

Kitchen Experience and Design Guide

Volume 12

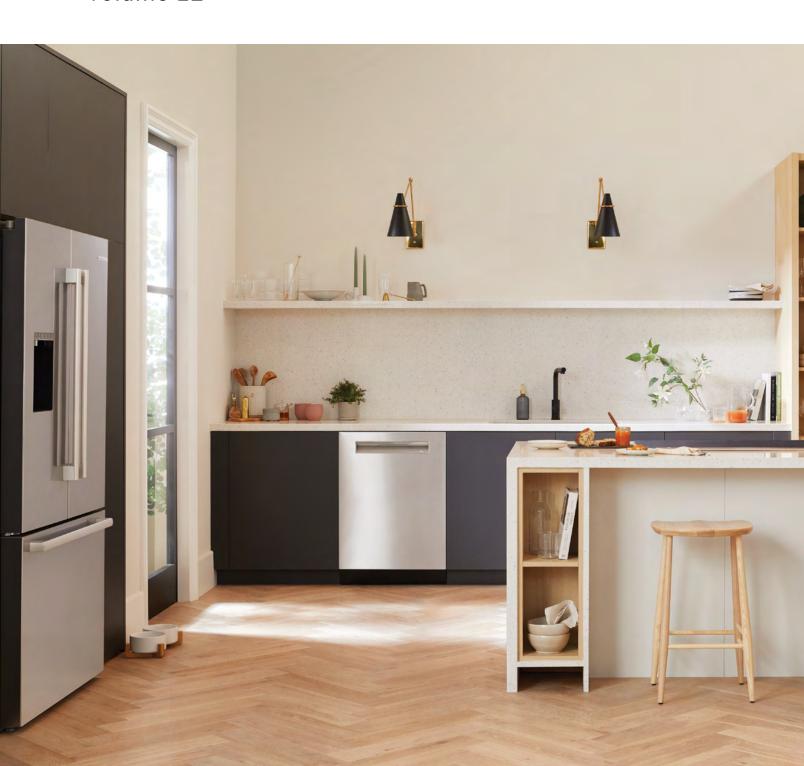




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The kitchen is more than a place to cook.

No place means home more than the kitchen. It's where we gather with family and friends, exhale after a long day, and savor so many of life's simple moments.

Through our products, we strive to enhance the daily quality of everyday lives. Believing that a cooktop should be a recipe for ease. That the joy of simplicity is anything but minimal. And that it's important to sometimes stop and smell the rosemary carrots. These are the true hallmarks of Bosch quality. These are the details to savor.



America's Most Trusted® Kitchen Brand 2019-2024*

At Bosch, every detail of our products is designed for quality and with the consumer experience in mind.

We're honored to be trusted by you and promise to always deliver lasting products that bring effortless ease and timeless style to your kitchen.

*Bosch received the highest numerical score in the proprietary Lifestory Research 2019, 2020, 2021, 2022, 2023 and 2024 America's Most Trusted® Kitchen Brand study. Your experiences may vary. Visit lifestoryresearch.com





485 quality checks

Every dishwasher must pass 485 quality checks—including running every single one with water — before leaving the factory. So you can rest assured that your dishwasher is built to withstand whatever life throws your way.





Bosch design philosophy.

These are the principles that guide every Bosch product.

Form + Function

Bosch design is equally purposeful and beautiful, creating a lasting and rewarding user experience.

2 Symmetry

Balanced, symmetrical lines offer a timeless look that's pleasing to the eye and offers a distinctive family appearance.

3 Proportions

The harmonious arrangement of varying elements results in a sophisticated, well-balanced design.

Materials

The use of premium materials makes our appliances visually arresting and offers a tactile sense of quality that you can feel.

6 Illumination

Subtle, purposeful illumination enhances usability while creating an emotional connection.

For over 100 years, Bosch appliances have embraced a tradition of timeless design that's both purposeful and beautiful. We see the beauty in simple, streamlined aesthetics that result from how our products are actually used.

6 Color Palette

From classic black and white, to metallic tones and red/white accent lighting, our affinity for neutral colors helps seamlessly blend our appliances into a range of kitchens.

Alignment

Flush, well defined surface contours, unified design elements, and tight panel gaps indicate an elevated level of engineering precision.

8 Subtlety

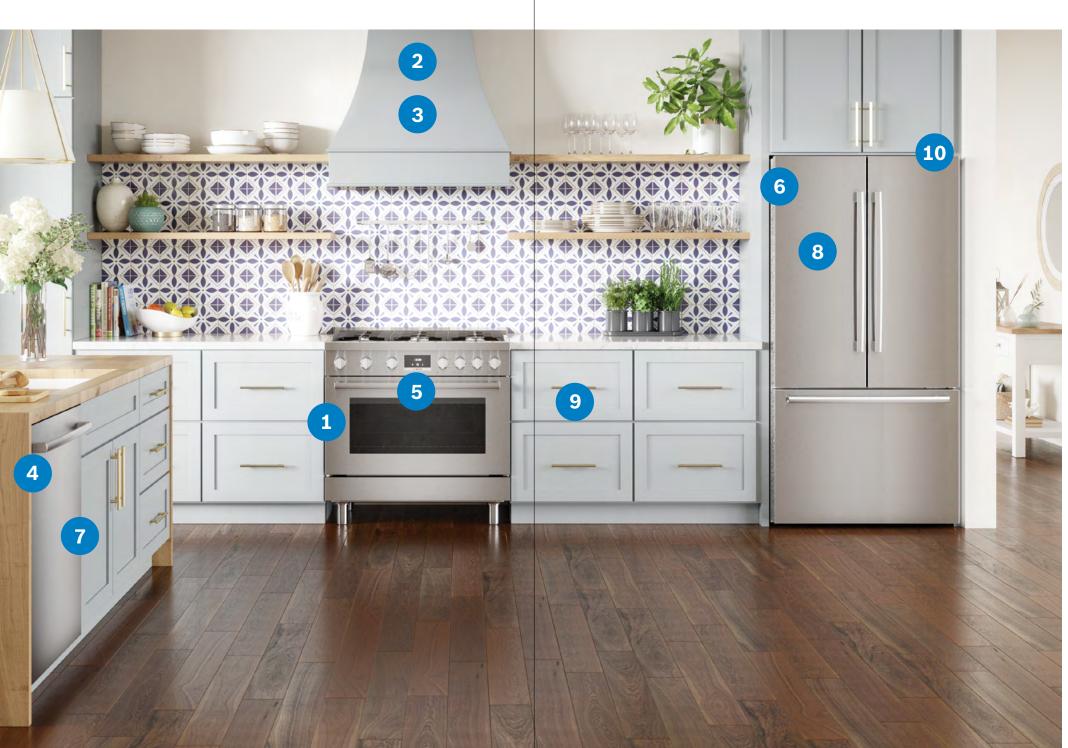
Subtle, thoughtful details delight the user in unexpected ways and improve the overall experience of our appliances.

9 Integration

From kitchen designs ranging from modern to transitional, Bosch appliances naturally integrate with any style.

10 Longevity

With enduring, timeless design and lasting quality, every Bosch appliance beautifully withstands the test of time.





The pinnacle of Bosch design and performance.

The Bosch Benchmark[™] Series.

Our Benchmark™ Series features signature products like built-in refrigeration, steam and SideOpening wall ovens, and FlexInduction™ cooktops. Designed as a suite or alone, our Benchmark™ Series is sure to beautifully complement any kitchen.



Steam Convection Oven

Enjoy the endless versatility of steam to cook meals that are both healthy and delicious.



MyWay® Rack

The third rack, reimagined. Maximize loading space without sacrificing it elsewhere.

FlexInduction™ Cooktop

Provides more flexibility by combining two cooking zones into one larger zone.



Bosch Black Stainless Steel Collection

Behold a daring new way to design your kitchen. Built with the quality you expect from Bosch in a contemporary style, the collection is strong, sturdy, and sleek. Our black stainless steel appliances are made from a special material, not simply a black foil coating, to help guard against scratches and fingerprints and maintain their bold look.









Explore Small Space Appliances.

Small space living is no longer seen as a sacrifice or compromise. More and more, people are choosing smaller-scale living out of desire, rather than need. Designing for small spaces, especially kitchens, lends itself to embracing the beauty of simplicity and efficiency. Clean, uncluttered lines. Easy aesthetics. And smaller-scaled appliances designed in correct proportions, create balance and harmony within the surrounding space.

Bosch's suite of 18" and 24" appliances are specifically designed to fit downscaled living, without sacrificing upscale tastes. Premium in every way, Bosch small scale appliances feature the quality and performance you'd expect in full-size appliances.



24" Cooktops

Bosch 24" Cooktops are available in gas, electric or induction, and are ideal for any small space kitchen. The induction cooktop features a large, 11" cooking zone with 3700W of power for speed and precise results, and a sleek frameless design. The gas cooktop has four powerful high efficiency burners allow you to cook multiple dishes with a full range of BTU performance.

24" Ventilation

Bosch 24" Ventilation is available in a Pull-Out Visor or Chimney Wall Hood. All Ventilation options use 300-400 CFM blowers. Chimney design option creates an inspiring focal point in the kitchen, or the sleek visor hood can closed when not in use.

24" Wall Oven, Speed Oven & Drawer Microwave

Offering Convection Multi-Rack for even baking, the Bosch 24" Wall Ovens feature multiple cooking modes for a variety of methods to get crispy results from frozen foods, or a perfectly browned fresh roast. The 24" Speed Oven pairs the cooking qualities of a conventional oven with the speed of a microwave, and SpeedChef® mode calculates the fastest cook time for best results. A 24" Drawer Microwave is designed to be installed flush with your cabinetry.

18" Dishwashers

Bosch 18" Dishwashers feature thoughtful innovations such as a third rack, a RackMatic® height adjustment, system and AquaStop® Plus Leak Protection. The 18" Dishwashers are ADA compliant and are available in a variety of handle options such as bar, recessed and custom panel ready.

24" Refrigerators

Bosch 24" refrigerators offer industry leading efficiency and fit small spaces with a sleek sophistication, featuring hidden hinges and reversible doors, allowing for next to wall placement and flush installation. These true counterdepth refrigerators are available in a variety of styles and finishes-including stainless steel, luxurious black or white glass and custom panel. Foods stay fresher with adjustable humidity in the VitaFresh drawer, creating the optimal environment for your fruits and vegetables

24" Compact Laundry

Small goes beyond the kitchen, too. Bosch 24" Compact Washers and Dryers deliver ultra-quiet performance and energy efficiency. All Bosch laundry units are ENERGY STAR® certified, with the 500 Series laundry pair awarded the Most Efficient Mark in 2024. The laundry pairs can be installed stacked, side-by-side, under counter, or on pedestals. And with no venting required for the dryer, the models can be installed almost anywhere in the home.



24" Gas cooktop NGM5453UC





24" Chimney Hood HCP34E52UC



18" Dishwasher SPX68C75UC





24" Refrigerator B24CB80ESS



24" Wall oven HBE5453UC



24" Speed Oven HMC54151UC



24" Washer WAW285H2UC



Bosch is satisfying the ever-growing desire for a smart, connected home with a collection of connected appliances that bring the design, innovation, and efficiency you'd expect from Bosch. Home Connect® is the intelligent platform that allows a variety of Bosch home appliances to be remotely monitored and controlled through the mobile app, voice control or smartwatch, for a new level of ease and convenience.

From remotely starting the dishwasher or washer at work, to keeping an eye on dinner in the oven, to brewing a frothy latte from bed, Home Connect® allows effortless control. With a variety of partner applications, such as Amazon Alexa and Google Assistant, simplify your tasks and take the worry out of everyday life.

Home Connect® works with:







Healthy home. Healthy planet.

ENERGY STAR® 2024 Partner of the Year

Bosch ENERGY STAR® certified appliances are designed with real life in mind. That's why we strive to deliver the latest energy and money-saving features that help families and protect the environment. These efforts are essential to maintaining the health of the planet, as well as the health of your home. When you choose the quality of Bosch, you also choose sustainably-minded appliances that are designed to last for years to come.



We've innovated groundbreaking, eco-friendly features for each appliance to create industry leading products that are more efficient than the federal minimum energy efficiency standard*.

Refrigerators

We've engineered high-efficiency compressors, Eco Mode, LED lighting, and Vacation Mode for improved energy consumption. ENERGY STAR® certified refrigerators are about 9% more energy efficient than models that meet the federal minimum energy efficiency standard.*

*Source: U.S. EPA Consumer Messaging Guide for ENERGY STAR® Certified Appliances, August 2018.



Dishwashers

All Bosch 500 Series and above dishwashers are ENERGY STAR® Certified, so you can have peace of mind your Bosch dishwasher is helping to save water and energy.

We're proud to offer features like Eco Cycle mode, Half Load, Home Connect® with Easy Start, and PureDry®, so you have the tools for eco-friendly savings that fit your lifestyle needs.

Washers & Dryers

Not only are all of our washers and dryers ENERGY STAR® certified, our 500 Series pair was awarded ENERGY STAR® Most Efficient in 2024 for offering the most efficient dryer in its class.** ENERGY STAR® Most Efficient dryers operate with a 60% reduction in energy use.*



**Based on DOE/EPA energy test procedures of compact dryers ≤24 inches with ENERGY STAR® certification.

†(In kWh/year) As compared to ≤24 inch ventless, condensate dryers with ENERGY STAR® certification.



Digital Tools

Kitchen Package Design Tool



Design your dream kitchen with the Bosch Kitchen Package Design Tool.

Pick your Bosch appliances and customize your kitchen layout and finish, then save your design with a simple click.

Product Finder & Buying Guides



Our product finder tool walks you through a simple series of questions to match you with the perfect appliance. Or, read our buying guides for tips and advice on what to consider before buying a new appliance.





Cooktops & Rangetops

Bosch cooktops deliver perfect results with minimal effort. Whether you choose induction, gas, or electric, every Bosch cooktop combines simplicity with intuitive usability. Recipes are followed more efficiently, meals are made quickly, and cleanup happens easily.

FlameSelect® gas cooktops offer a revolutionary new level of precision. With nine pre-defined power levels, you can get perfect, repeatable results without needing to check the height of the flame. Because at the end of a long day, Bosch believes cooking should bring joy, not frustration.

Our industrial-style rangetops are designed to perform with a commercial-inspired design, high-powered burners and Bosch quality.





Benchmark™ Series Cooktops

include these features:



FlameSelect®

We've re-engineered the flame. FlameSelect® on Bosch cooktops let you easily adjust flame levels with 9 preset power levels for more precise, controlled heating. Whether you're rapidly bringing water to an intense boil or delicately melting chocolate, the numbered flame levels deliver the exact temperature every time.



FlexInduction™

FlexInduction® allows you to combine two cooking zones into one to accommodate large pans or griddles perfectly. Or, use the cooking zones individually. Either way, enjoy even cooking—no matter the size of your pan.



AutoChef®

The AutoChef® sensor regulates the temperature during frying and automatically adjusts it for you so the perfect amount of heat is applied. So every pancake comes out golden brown and every steak is seared to perfection.



Dual-Flame Power Burner

Our Benchmark™ Series stainless steel gas cooktops feature a powerful 18,050 BTU center, dual-ring burner that delivers faster boiling and low simmering for greater cooking flexibility.



Flexibility When Cooking

With five burners, including an 11" 3,080-watt triple-ring heating element, our 36" Benchmark™ Series electric cooktop provides the ultimate flexibility when cooking.



Home Connect®

Induction cooktops with Home Connect® let you remotely check if your cooktop is still on. Also, discover recipes and send the appropriate settings straight to your cooktop.



Benchmark™ Series 30" Induction Cooktops





30" Benchmark™ Series
NITP060UC (Frameless)
NITP060SUC (Framed)

- Home Connect
- FlexInduction® Element
- 11" Cooking Zone
- +PowerMove®
- · Home Connect®
- SpeedBoost®

+ indicates	a step	o-up	reature	

30" Benchmark™ Series

Black - NITP060UC

1.400 W (2.200 W)

Black with Stainless Steel Frame - NITP060SUC

	Genera	I Pro	per	tie
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Home Connect® (Wi-Fi Enabled)	Yes
Controls	PreciseSelect® Touch

Element Performance

Power of full zone left & right heating element (in boost)	-
Power of full zone left heating element (in boost)	3,300 W (3,600 W)
Power of front left heating element (in boost)	2,200 W (3,600 W)
Power of back left heating element (in boost)	2,200 W (3,600 W)
Power of center heating element (in boost)	-
Power of back right heating element (in boost)	2 600 W (3 600 W)

All*

Power of front right heating element (in boost) Burners with booster

Dimension of front left heating element	8" x 9"
Dimension of back left heating element	8" x 9"

Dimension of center heating element –

Dimension of back right heating element 11"

Technical Details

Dimension of front right heating element

Floment Size

Watts	7,200 W
Circuit breaker	30 A
Volts	208 – 240 V
Frequency	60 Hz
Plug type	No plug
Power cord length	37"
Energy source	Electric

Dimensions & Weight

Dimensions & Weight	
Overall appliance dimensions (HxWxD)	4 1/8 " x 31" x 21 1/4 "
Required cutout size (HxWxD)	4 1/8 " x 28 7/8 " x 20"
Minimum distance from counter front	2 1/4"
Minimum distance from rear wall	2"
Net weight	43 lbs

^{*}For 30" model Boost function may be used simultaneously in 2 zones only. See User Manual.

Optional Accessories









8" AutoChef® Pan

for 6" Element



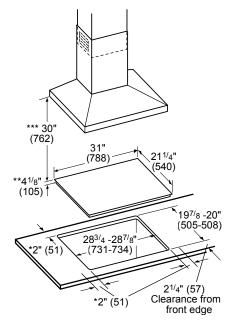
HEZ390220 9" AutoChef® Pan* for 7" Element



HEZ390230 10" AutoChef® Pan for 8" and 9" Elements

Benchmark™ Series 30" Induction Cooktops

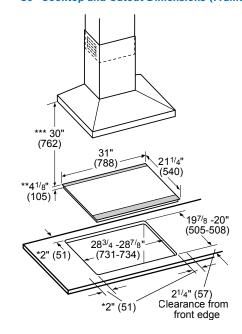
30" Cooktop and Cutout Dimensions (Frameless)



- * Minimum clearance from the cooktop
- ** Installed depth includes a gap of 1" (26 mm) for ventilation
- *** Minimum clearance between the cooktop surface and lower edge of the hood

measurements in inches (mm)

30" Cooktop and Cutout Dimensions (Framed)

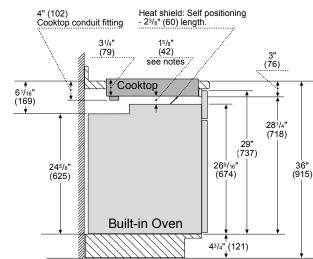


NOTE: Bosch induction cooktops can be installed in combination with other Bosch cooking products. See pages 102–103 for details.

- * Minimum clearance from the cooktop
- ** Installed depth includes a gap of 1" (26 mm) for ventilation
- *** Minimum clearance between the cooktop surface and lower edge of the hood

measurements in inches (mm)

Cooktop Installation Above Wall Oven



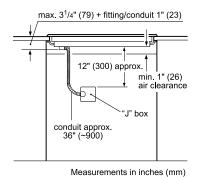
Notes

Dimensions based on standard countertop height (36" with 4³/₄" toe kick including base plate)

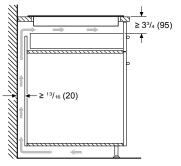
The built-in oven can be installed below the induction cooktop as long as there is a minimum 1" (26) clearance between the bottom of the cooktop and the top of the oven.

measurements in inches (mm)

Electrical Location



Ventilation Clearances



Measurements in inches (mm)

1-800-944-2904 | bosch-home.com/us

^{**}For 36" model Boost function may be used simultaneously in 3 zones only. See User Manual.

Benchmark™ Series 36" Induction Cooktops





36" Benchmark™ Series **NITP660UC (Frameless)** NITP660SUC (Framed)

- Home Connect
- FlexInduction® Element
- +12" Dual-Ring Center Cooking Zone
- + PowerMove®
- · Home Connect®
- SpeedBoost®

Findicates a step-up feature	36" Benchmark™ Series
	Black - NITP660UC

Black with Stainless Steel Frame - NITP660SUC

Home Connect® (Wi-Fi Enabled)	Yes
Controls	PreciseSelect® Touch
Element Performance	
Power of full zone left & right heating element (in boost)	3,300 W (3,600 W)
Power of full zone left heating element (in hoost)	_

Power of front left heating element (in boost)	2,200 W (3,600 W)
Power of back left heating element (in boost)	2,200 W (3,600 W)
Power of center heating element (in boost)	3,300 / 2,200 W (3,600 / 3,400 W)
Power of back right heating element (in boost)	2,200 W (3,600 W)
Power of front right heating element (in hoost)	2 200 W (3 600 W)

rower of front right heating element (in boost)	2,200 V
Burners with booster	All**

General Properties

Element Size		
Dimension of front left heating element	7" x 8"	
Dimension of back left heating element	7" x 8"	
Dimension of center heating element	12", 9"	
Dimension of back right heating element	7" x 8"	
Dimension of front right heating element	7" x 8"	

Technical Details

Dimensions & Weight	
Energy source	Electric
Power cord length	37"
Plug type	No plug
Frequency	60 Hz
Volts	208 – 240 V
Circuit breaker	50 A
Watts	12,000 W

Dimensions & Weight	
Overall appliance dimensions (HxWxD)	4 1/8 " x 37" x 21 1/4 "
Required cutout size (HxWxD)	4 1/8 " x 34 7/8 " x 20"
Minimum distance from counter front	2 1/4 "
Minimum distance from rear wall	2"
Net weight	56 lbs (NITP660UC), 53 lbs (NITP660SUC)

^{*}For 30" model Boost function may be used simultaneously in 2 zones only. See User Manual.

Optional Accessories









8" AutoChef® Pan

for 6" Element



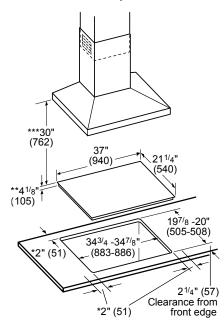
9" AutoChef® Pan* for 7" Element



10" AutoChef® Pan for 8" and 9" Elements

Benchmark[™] Series 36" Induction Cooktops

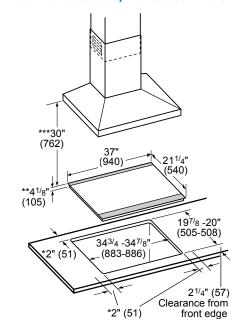
36" Frameless Cooktop and Cutout Dimensions



- * Minimum clearance from the cooktop
- ** Installed depth includes a gap of 1" (26 mm) for ventilation
- *** Minimum clearance between the cooktop surface and lower edge of the hood

measurements in inches (mm)

36" Framed Cooktop and Cutout Dimensions

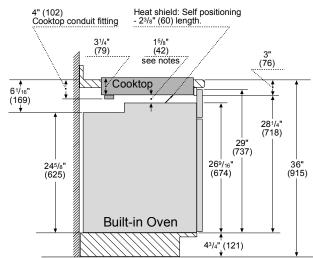


NOTE: Bosch induction cooktops can be installed in combination with other Bosch cooking products. See pages 102-103 for details.

- * Minimum clearance from the cooktop
- ** Installed depth includes a gap of 1" (26 mm) for ventilation
- *** Minimum clearance between the cooktop surface and lower edge of the hood

measurements in inches (mm)

Cooktop Installation Above Wall Oven

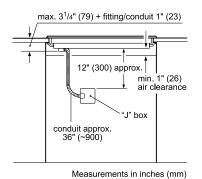


Dimensions based on standard countertop height (36" with 43/4" toe kick including base plate).

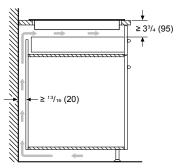
The built-in oven can be installed below the induction cooktop as long as there is a minimum 1" (26) clearance between the bottom of the cooktop and the top of the oven.

measurements in inches (mm)

Electrical Location



Ventilation Clearances



Measurements in inches (mm)

^{**}For 36" model Boost function may be used simultaneously in 3 zones only. See User Manual.

800 / 500 Series 30" Induction Cooktops



30" 800 Series NIT8060UC (Frameless)

NIT8060SUC (Framed)

- + AutoChef®
- + Home Connect®
- + Hood Control
- +PreciseSelect® Touch Controls



Home Connect



	NIT5060UC (Frameless)
++	• 11" Cooking Zone • 17 Power Levels • SpeedBoost®

+Indicates a step-up feature	30" 800 Series	30" 500 Series
	Black - NIT8060UC Black with Stainless Steel Frame - NIT8060SUC	Black - NIT5060UC
General Properties		
Home Connect® (Wi-Fi Enabled)	Yes	No
Controls	PreciseSelect® Touch	Touch
Element Performance		
Power of front left heating element (in boost)	1,400 W (2,200 W)	1,400 W (2,200 W)
Power of back left heating element (in boost)	2,200 W (3,600 W)	2,200 W (3,600 W)
Power of back right heating element (in boost)	2,600 W (3,600 W)	2,600 W (3,600 W)
Power of front right heating element (in boost)	1,400 W (2,200 W)	1,400 W (2,200 W)
Burners with booster	All	All
Element Size		
Dimension of front left heating element	6"	6"
Dimension of back left heating element	9"	9"
Dimension of back right heating element	11"	11"
Dimension of front right heating element	6"	6"
Technical Details		
Watts	7,200 W	7,200 W
Circuit breaker	30 A	30 A
Volts	208 – 240 V	208 – 240 V
Frequency	60 Hz	60 Hz
Plug type	No plug	No plug
Power cord length	37"	37"
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	4 1/8 " x 31" x 21 1/4 "	4 1/8 " x 31" x 21 1/4 "
Required cutout size (HxWxD)	4 1/8 " × 28 7/8 " × 20"	4 1/8 " x 28 7/8 " x 20"
Minimum distance from counter front	2 1/4 "	2 1/4 "
Minimum distance from rear wall	2"	2"
Net weight	41 lbs	41 lbs

Optional Accessories







9" AutoChef® Pan

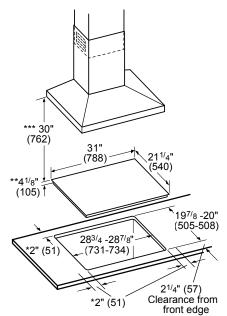
for 7" Element



10" AutoChef® Pan for 8" and 9" Elements

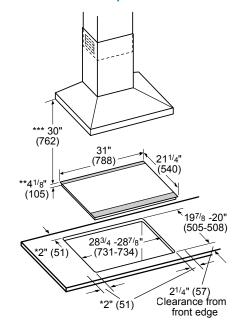
800 / 500 Series 30" Induction Cooktops

30" Frameless Cooktop and Cutout Dimensions



- * Minimum clearance from the cooktop cutout to the wall
- ** Installed depth includes a gap of 1" (26 mm) for ventilation
- *** Minimum clearance between the cooktop

30" Framed Cooktop and Cutout Dimensions

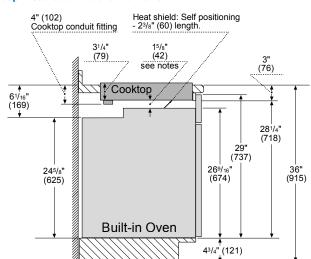


NOTE: Bosch induction cooktops can be installed in combination with other Bosch cooking products. See pages 102-103 for details.

- Minimum clearance from the cooktop cutout to the wall
- ** Installed depth includes a gap of 1" (26 mm) for ventilation
- *** Minimum clearance between the cooktop surface and lower edge of the hood

measurements in inches (mm)

Cooktop Installation Above Wall Oven

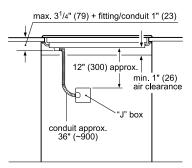


Dimensions based on standard countertop height (36" with 43/4" toe kick

The built-in oven can be installed below the induction cooktop as long as there is a minimum 1" (26) clearance between the bottom of the cooktop and the top of the oven.

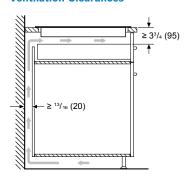
measurements in inches (mm)

Electrical Location



Measurements in inches (mm)

Ventilation Clearances





800 / 500 Series 36" Induction Cooktops



36" 800 Series **NIT8660UC (Frameless)** NIT8660SUC (Framed)

- + AutoChef®
- + Home Connect®
- + Hood Control
- + PreciseSelect® Touch Controls





36" 500 Series NIT5660UC

- 17 Power Levels
- SpeedBoost®

+Indicates a step-up feature	36" 800 Series	36" 500 Series
	Black - NIT8660UC Black with Stainless Steel Frame - NIT8660SUC	Black - NIT5660UC
General Properties		
Home Connect® (Wi-Fi Enabled)	Yes	No
Controls	PreciseSelect® Touch	Touch
Element Performance		
Power of front left heating element (in boost)	1,800 W (3,100 W)	1,800 W (3,100 W)
Power of back left heating element (in boost)	1,800 W (3,100 W)	1,800 W (3,100 W)
Power of center heating element (in boost)	3,300 / 2,200 W (5,400 / 3,600 W)	3,300 / 2,200 W (5,400 / 3,600 W)
Power of back right heating element (in boost)	1,400 W (2,200 W)	1,400 W (2,200 W)
Power of front right heating element (in boost)	2,200 W (3,600 W)	2,200 W (3,600 W)
Burners with booster	All	All
Element Size		
Dimension of front left heating element	7"	7"
Dimension of back left heating element	7"	7"
Dimension of center heating element	12", 9"	12", 9"
Dimension of back right heating element	6"	6"
Dimension of front right heating element	9"	9"
Technical Details		
Watts	9,600 W	9,600 W
Circuit breaker	40 A	40 A
Volts	208 – 240 V	208 – 240 V
Frequency	60 Hz	60 Hz
Plug type	No plug	No plug
Power cord length	37"	37"
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	4 1/8 " x 37" x 21 1/4 "	4 1/8 " x 37" x 21 1/4 "
Required cutout size (HxWxD)	4 1/8 " x 34 7/8 " x 20"	4 1/8 " x 34 7/8 " x 20"
Minimum distance from counter front	2 1/4 "	2 1/4"
Minimum distance from rear wall	2"	2"
Net weight	53 lbs	53 lbs

Optional Accessories



8" AutoChef® Pan for 6" Element



for 7" Element

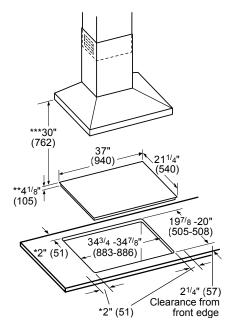
9" AutoChef® Pan

10" AutoChef® Pan

for 8" and 9" Elements

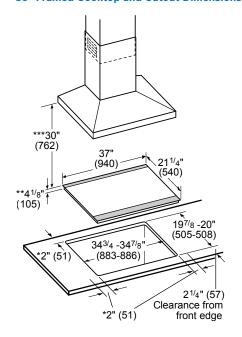
800 / 500 Series 36" Induction Cooktops

36" Frameless Cooktop and Cutout Dimensions



- * Minimum clearance from the cooktop cutout to the wall
- ** Installed depth includes a gap of 1" (26 mm) for ventilation
- *** Minimum clearance between the cooktop surface and lower edge of the hood

36" Framed Cooktop and Cutout Dimensions

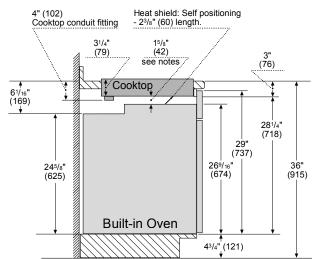


NOTE: Bosch induction cooktops can be installed in combination with other Bosch cooking products. See pages 102-103 for details.

- Minimum clearance from the cooktop cutout to the wall
- Installed depth includes a gap of 1" (26 mm) for ventilation
- *** Minimum clearance between the cooktop surface and lower edge of the hood

measurements in inches (mm)

Cooktop Installation Above Wall Oven

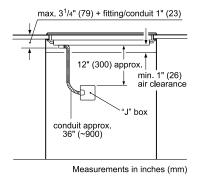


Dimensions based on standard countertop height (36" with 43/4" toe kick

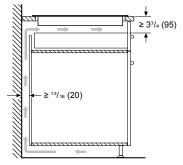
The built-in oven can be installed below the induction cooktop as long as there is a minimum 1" (26) clearance between the bottom of the cooktop and the top of the oven.

measurements in inches (mm)

Electrical Location



Ventilation Clearances



Measurements in inches (mm)



500 Series 24" Induction Cooktop



24" 500 Series

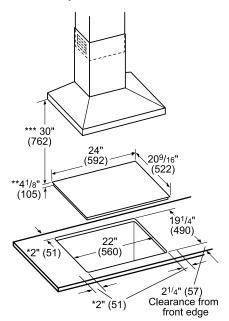
NIT5460UC

- 11" Cooking Zone
- 17 Power Levels
- SpeedBoost®

Power of back left heating element (in boost)		
Power of back left heating element (in boost)		24" 500 Series
Power of back left heating element (in boost) 2,600 W (3,600 W) Power of back right heating element (in boost) 1,800 W (3,100 W) Power of front right heating element (in boost) 1,400 W (2,200 W) Burners with booster All Element Size		Black - NIT5460UC
Power of back right heating element (in boost) 1,800 W (3,100 W) Power of front right heating element (in boost) 1,400 W (2,200 W) Burners with booster All Element Size Dimension of back left heating element 1" Dimension of front right heating element 7" Dimension of front right heating element 6" Technical Details Watts 7,200 W Circuit breaker 30 A Volts 208 - 240 V Frequency 60 Hz Plug type No plug Power cord length 3" Energy source Electric Dimensions & Weight 4 1/8" x 24" x 20 9/16" Required cutout size (HxWxD) 4 1/8" x 22" x 19 1/4" Minimum distance from counter front 2 1/4" Minimum distance from rear wall 2"	Element Performance	
Power of front right heating element (in boost) 1,400 W (2,200 W) Burners with booster All Element Size Dimension of back left heating element 1" Dimension of back right heating element 7" Dimension of front right heating element 6" Technical Details Watts 7,200 W Circuit breaker 30 A Volts 208 - 240 V Frequency 60 Hz Plug type No plug Power cord length 37" Energy source Electric Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/8" x 24" x 20 9/16" Required cutout size (HxWxD) 4 1/9" x 22" x 19 1/4" Minimum distance from counter front 2 1/4" Minimum distance from rear wall 2"	Power of back left heating element (in boost)	2,600 W (3,600 W)
Burners with booster All Element Size Dimension of back left heating element 11" Dimension of back right heating element 7" Dimension of front right heating element 6" Technical Details Watts 7,200 W Circuit breaker 30 A Circuit breaker 30 A Volts 208 - 240 V Frequency 60 Hz Plug type No plug Power cord length 37" Energy source Electric Dimensions & Weight Overall appliance dimensions (HxWxD) 41/8" x 24" x 20 8/16" Required cutout size (HxWxD) 41/8" x 22" x 19 1/4" Minimum distance from counter front 21/4" Minimum distance from rear wall 2"	Power of back right heating element (in boost)	1,800 W (3,100 W)
Element Size Dimension of back left heating element 11" Dimension of back right heating element 7" Dimension of front right heating element 6" Technical Details Watts 7,200 W Circuit breaker 30 A Volts 208 - 240 V Frequency 60 Hz Plug type No plug Power cord length 37" Energy source Electric Dimensions & Weight Uoverall appliance dimensions (HxWxD) 4 1/8" x 24" x 20 9/16" Required cutout size (HxWxD) 4 1/8" x 22" x 19 1/4" Minimum distance from counter front 2 1/4" Minimum distance from rear wall 2"	Power of front right heating element (in boost)	1,400 W (2,200 W)
Dimension of back left heating element 11" Dimension of back right heating element 7" Dimension of front right heating element 6" Technical Details Watts 7,200 W Circuit breaker 30 A Volts 208 – 240 V Frequency 60 Hz Plug type No plug Power cord length 37" Energy source Electric Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/8" x 24" x 20 9/16" Required cutout size (HxWxD) 4 1/8" x 22" x 19 1/4" Minimum distance from counter front 2 1/4" Minimum distance from rear wall 2"	Burners with booster	All
Dimension of back right heating element 7" Dimension of front right heating element 6" Technical Details Watts 7,200 W Circuit breaker 30 A Volts 208 – 240 V Frequency 60 Hz Plug type No plug Power cord length 37" Energy source Electric Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/8" x 24" x 20 9/16" Required cutout size (HxWxD) 4 1/8" x 22" x 19 1/4" Minimum distance from counter front 21/4" Minimum distance from rear wall 2"	Element Size	
Dimension of front right heating element 6" Technical Details Watts 7,200 W Circuit breaker 30 A Volts 208 – 240 V Frequency 60 Hz Plug type No plug Power cord length 37" Energy source Electric Dimensions & Weight Overall appliance dimensions (HxWxD) 41/8" x 24" x 20 9/16" Required cutout size (HxWxD) 41/8" x 22" x 19 1/4" Minimum distance from counter front 21/4" Minimum distance from rear wall 2"	Dimension of back left heating element	11"
Technical Details Watts 7,200 W Circuit breaker 30 A Volts 208 – 240 V Frequency 60 Hz Plug type No plug Power cord length 37" Energy source Electric Dimensions & Weight Overall appliance dimensions (HxWxD) 41/8" x 24" x 20 9/16" Required cutout size (HxWxD) 41/8" x 22" x 19 1/4" Minimum distance from counter front 21/4" Minimum distance from rear wall 2"	Dimension of back right heating element	7"
Watts7,200 WCircuit breaker30 AVolts208 - 240 VFrequency60 HzPlug typeNo plugPower cord length37"Energy sourceElectricDimensions & WeightOverall appliance dimensions (HxWxD)4 1/8" x 24" x 20 9/16"Required cutout size (HxWxD)4 1/8" x 22" x 19 1/4"Minimum distance from counter front2 1/4"Minimum distance from rear wall2"	Dimension of front right heating element	6"
Circuit breaker Volts 208 - 240 V Frequency 60 Hz Plug type No plug Power cord length Fenergy source Electric Dimensions & Weight Overall appliance dimensions (HxWxD) Required cutout size (HxWxD) Minimum distance from counter front Minimum distance from rear wall 30 A 4 1/8" x 24" x 20 9/16" 4 1/8" x 24" x 20 9/16" 2 1/4" Minimum distance from rear wall 2 1/4"	Technical Details	
Volts208 - 240 VFrequency60 HzPlug typeNo plugPower cord length37"Energy sourceElectricDimensions & WeightOverall appliance dimensions (HxWxD)4 1/8" x 24" x 20 9/16"Required cutout size (HxWxD)4 1/8" x 22" x 19 1/4"Minimum distance from counter front2 1/4"Minimum distance from rear wall2"	Watts	7,200 W
Frequency 60 Hz Plug type No plug Power cord length 37" Energy source Electric Dimensions & Weight Overall appliance dimensions (HxWxD) 41/6" x 24" x 20 9/16" Required cutout size (HxWxD) 41/6" x 22" x 19 1/4" Minimum distance from counter front 21/4" Minimum distance from rear wall 2"	Circuit breaker	30 A
Plug type No plug Power cord length 37" Energy source Electric Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/8" x 24" x 20 9/16" Required cutout size (HxWxD) 4 1/8" x 22" x 19 1/4" Minimum distance from counter front 2 1/4" Minimum distance from rear wall 2"	Volts	208 – 240 V
Power cord length 37" Energy source Electric Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/8" x 24" x 20 9/16" Required cutout size (HxWxD) 4 1/8" x 22" x 19 1/4" Minimum distance from counter front 2 1/4" Minimum distance from rear wall 2"	Frequency	60 Hz
Energy source Electric Dimensions & Weight Overall appliance dimensions (HxWxD)	Plug type	No plug
Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/8" x 24" x 20 9/16" Required cutout size (HxWxD) 4 1/8" x 22" x 19 1/4" Minimum distance from counter front 2 1/4" Minimum distance from rear wall 2"	Power cord length	37"
Overall appliance dimensions (HxWxD) 4 1/8" x 24" x 20 9/16" Required cutout size (HxWxD) 4 1/8" x 22" x 19 1/4" Minimum distance from counter front 2 1/4" Minimum distance from rear wall 2"	Energy source	Electric
Required cutout size (HxWxD) 4 1/8" x 22" x 19 1/4" Minimum distance from counter front 2 1/4" Minimum distance from rear wall 2"	Dimensions & Weight	
Minimum distance from counter front 2 1/4" Minimum distance from rear wall 2"	Overall appliance dimensions (HxWxD)	4 1/8 " x 24" x 20 9/16 "
Minimum distance from rear wall 2"	Required cutout size (HxWxD)	4 1/8 " x 22" x 19 1/4 "
	Minimum distance from counter front	2 1/4 "
Net weight 20 lbs	Minimum distance from rear wall	2"
	Net weight	20 lbs

500 Series 24" Induction Cooktop

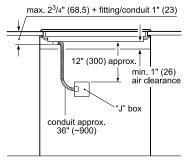
24" Cooktop and Cutout Dimensions



- * Minimum clearance from the cooktop
- ** Installed depth includes a gap of 1" (26 mm) for ventilation
- *** Minimum clearance between the cooktop surface and lower edge of the exhaust hood

measurements in inches (mm)

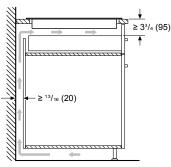
Electrical Location



measurements in inches (mm)

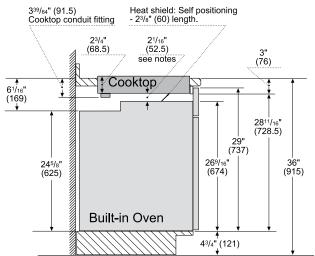
NOTE: Bosch induction cooktops can be installed in combination with other Bosch cooking products. See pages 102–103 for details.

Ventilation Clearances



Measurements in inches (mm)

24" Cooktop Installation Above Wall Oven



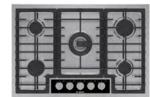
Notes:

Dimensions based on standard countertop height (36" with 43/4" toe kick including base plate)

The built-in oven can be installed below the induction cooktop as long as there is a minimum 1" (26) clearance between the bottom of the cooktop and the top of the oven.



Benchmark™ Series 30" & 36" Gas Cooktops



(1) FlameSelect

30" Benchmark™ Series NGMP059UC

- 18,050 Max. BTU
- OptiSim® Burner
- Dishwasher-safe Grates
- Dual-Ring Hi / Lo Burner
- Digital Power Level and Residual Heat Display



(FlameSelect

36" Benchmark™ Series NGMP659UC

- 18,050 Max. BTU
- OptiSim® Burner
- Dishwasher-safe Grates
- Dual-Ring Hi / Lo Burner
- Digital Power Level and Residual Heat Display

No. of burners 5 Knob color Stainless steel appearance Stainless steel appearance Control location Front-center Front-center Sealed burners Yes Yes Valves Five 9-level gas step valves Five 9-level gas step valves Ignition system Electronic; thermocouple flame monitor control Electronic; thermocouple flame monitor control Cocktops surface material Stainless steel Stainless steel Grate features Continuous grates, dishwasher safe Stainless steel Element Performance Total BTU load (NG / LP) 43,750 / 36,800 BTU 43,750 / 36,800 BTU Power of forth left burner (NG / LP) 3,400 / 3,400 BTU 43,750 / 36,800 BTU 43,750 / 36,800 BTU Power of back left burner (NG / LP) 3,400 / 3,400 BTU 43,750 / 36,800 BTU 43,750 / 36,800 BTU Power of back left burner (NG / LP) 1,800 / 11,100 BTU 1,000 / 3,000 BTU 1,000 / 3,000 BTU Power of back left burner (NG / LP) 10,300 / 10,300 BTU 1,030 / 10,300 BTU 1,000 / 1,000 BTU Power of thort right burner (NG / LP) 10,300 / 10,300 BTU 10,300 / 10,300 BTU 10,300 / 10		30" Benchmark™ Series	36" Benchmark™ Series
No. of burners 5 Knob color Stainless steel appearance Stainless steel appearance Control location Front-center Front-center Sealed burners Yes Yes Valves Five 9-level gas step valves Five 9-level gas step valves Ignition system Electronic; thermocouple flame monitor control Electronic; thermocouple flame monitor control Cocktops surface material Stainless steel Stainless steel Grate features Continuous grates, dishwasher safe Stainless steel Element Performance Total BTU load (NG / LP) 43,750 / 36,800 BTU 43,750 / 36,800 BTU Power of forth left burner (NG / LP) 3,400 / 3,400 BTU 43,750 / 36,800 BTU 43,750 / 36,800 BTU Power of back left burner (NG / LP) 3,400 / 3,400 BTU 43,750 / 36,800 BTU 43,750 / 36,800 BTU Power of back left burner (NG / LP) 1,800 / 11,100 BTU 1,000 / 3,000 BTU 1,000 / 3,000 BTU Power of back left burner (NG / LP) 10,300 / 10,300 BTU 1,030 / 10,300 BTU 1,000 / 1,000 BTU Power of thort right burner (NG / LP) 10,300 / 10,300 BTU 10,300 / 10,300 BTU 10,300 / 10		Stainless Steel - NGMP059UC	Stainless Steel - NGMP659UC
Knob color Stainless steel appearance Stainless steel appearance Control location Front-center Front-center Sealed burners Yes Five 9-level gas step valves Valves Five 9-level gas step valves Five 9-level gas step valves Ignition system Electronic; thermocouple flame monitor control Electronic; thermocouple flame monitor control Cooktop surface material Cast iron Cast iron Cast iron Grate material Continuous grates, dishwasher safe Continuous grates, dishwasher safe Element Performance Continuous grates, dishwasher safe Continuous grates, dishwasher safe Element Performance Continuous grates, dishwasher safe Continuous grates, dishwasher safe Element Performance Total BTU load (NG / LP) 43,750 / 36,800 BTU 43,750 / 36,800 BTU Power of front left burner (NG / LP) 3,400 / 3,400 BTU 40,000 / 6,000 BTU Power of font left burner (NG / LP) 18,050 / 11,100 BTU 18,050 / 11,100 BTU Power of font right burner (NG / LP) 19,300 / 10,300 BTU 19,300 / 10,300 BTU Power of font right burner (NG / LP) 10,000 / 6,000 BTU 60,000 / 6,000 BTU	General Properties		
Control location Front-center Front-center Sealed burners Yes Yes Valves Five 9-level gas step valves Five 9-level gas step valves Ignition system Electronic; thermocouple flame monitor control Electronic; thermocouple flame monitor control Cooktop surface material Stainless steel Stainless steel Grate features Continuous grates, dishwasher safe Continuous grates, dishwasher safe Element Performance Total BTU load (NG / LP) 43,750 / 36,800 BTU 43,750 / 36,800 BTU Power of front left burner (NG / LP) 3,400 / 3,400 BTU 3,400 / 3,400 BTU Power of back left burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Power of back right burner (NG / LP) 18,050 / 11,100 BTU 18,050 / 11,100 BTU Power of seak right burner (NG / LP) 10,300 / 10,300 BTU 6,000 / 6,000 BTU Power of front right burner (NG / LP) 10,300 / 10,300 BTU 15 A Volts 15 A 15 A Circuit breaker 15 A 15 A Circuit breaker 15 A 15 A Circuit breaker 120 V 120	No. of burners	5	5
Sealed burners Yes Yes Valves Five 9-level gas step valves Five 9-level gas step valves Ignition system Electronic; thermocouple flame monitor control Electronic; thermocouple flame monitor control Cockotop surface material Cast iron Cast iron Cast iron Grate features Continuous grates, dishwasher safe Continuous grates, dishwasher safe Element Performance Element Performance Element Performance 3,750 / 36,800 BTU 43,750 / 36,800 BTU 43,750 / 36,800 BTU 43,750 / 36,800 BTU Power of fornt left burner (NG / LP) 43,750 / 36,800 BTU 3,400 / 3,400 BTU 3,400 / 3,400 BTU 40,000 / 3,400 BTU	Knob color	Stainless steel appearance	Stainless steel appearance
Valves Five 9-level gas step valves Five 9-level gas step valves Ignition system Electronic; thermocouple flame monitor control Electronic; thermocouple flame monitor control Cooktop surface material Stainless steel Stainless steel Grate material Continuous grates, dishwasher safe Continuous grates, dishwasher safe Element Performance Continuous grates, dishwasher safe Continuous grates, dishwasher safe Total BTU load (NG / LP) 43,750 / 36,800 BTU 43,750 / 36,800 BTU Power of front left burner (NG / LP) 3,400 / 3,400 BTU 3,400 / 3,400 BTU Power of back left burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Power of back left burner (NG / LP) 18,050 / 11,100 BTU 18,050 / 11,100 BTU Power of back left burner (NG / LP) 10,300 / 10,300 BTU 10,300 / 10,300 BTU Power of front right burner (NG / LP) 10,300 / 10,300 BTU 10,000 / 6,000 BTU Feen of front right burner (NG / LP) 6,000 / 6,000 BTU 10,000 / 6,000 BTU Technical Details 120 V 120 V Circuit breaker 15 A 120 V Frequency 60 Hz 60 Hz <	Control location	Front-center	Front-center
Electronic; thermocouple flame monitor control Cooktop surface material Stainless steel Stainless steel Stainless steel Cast iron Cast iron Cast iron Cast iron Continuous grates, dishwasher safe Continuous grates, dishwasher safe Continuous grates, dishwasher safe Continuous grates, dishwasher safe Element Performance Element Performance Total BTU load (NG / LP) 43,750 / 36,800 BTU 43,750 / 36,800 BTU 43,750 / 36,800 BTU 3,400 / 3,400 BTU 3	Sealed burners	Yes	Yes
Cooktop surface material Stainless steel Stainless steel Grate material Cast iron Cast iron Grate features Continuous grates, dishwasher safe Continuous grates, dishwasher safe Element Performance Total BTU load (NG / LP) 43,750 / 36,800 BTU 43,750 / 36,800 BTU Power of front left burner (NG / LP) 3,400 / 3,400 BTU 3,400 / 3,400 BTU Power of back left burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Power of tenter burner (NG / LP) 18,050 / 11,100 BTU 18,050 / 11,100 BTU Power of back right burner (NG / LP) 10,300 / 10,300 BTU 6,000 / 6,000 BTU Power of front right burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Technical Details Circuit breaker 15 A 15 A Volts 120 V 120 V Frequency 60 Hz 60 Hz Power cord length 40° 40° Energy source Natural gas (factory set) Natural gas (factory set) Convertible to LP (kit required) Yes Yes Dimensions & Weight 4 1/2" x 31" x 21 1/4"	Valves	Five 9-level gas step valves	Five 9-level gas step valves
Grate material Cast iron Cast iron Grate features Continuous grates, dishwasher safe Continuous grates, dishwasher safe Element Performance Total BTU load (NG / LP) 43,750 / 36,800 BTU 43,750 / 36,800 BTU Power of front left burner (NG / LP) 3,400 / 3,400 BTU 3,400 / 3,400 BTU Power of back left burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Power of back right burner (NG / LP) 18,050 / 11,100 BTU 18,050 / 11,100 BTU Power of back right burner (NG / LP) 10,300 / 10,300 BTU 10,300 / 10,300 BTU Power of front right burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Power of front right burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Technical Details 15 A 15 A Circuit breaker 15 A 15 A Volts 120 V 120 V Frequency 60 Hz 60 Hz Plug type 3-prong 3-prong Power cord length 40" 40" Energy source Natural gas (factory set) Natural gas (factory set) <tr< td=""><td>Ignition system</td><td>Electronic; thermocouple flame monitor control</td><td>Electronic; thermocouple flame monitor control</td></tr<>	Ignition system	Electronic; thermocouple flame monitor control	Electronic; thermocouple flame monitor control
Grate features Continuous grates, dishwasher safe Continuous grates, dishwasher safe Element Performance Total BTU load (NG / LP) 43,750 / 36,800 BTU 43,750 / 36,800 BTU Power of front left burner (NG / LP) 3,400 / 3,400 BTU 3,400 / 3,400 BTU 6,000 / 6,000 BTU Power of back left burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU 6,000 / 11,100 BTU Power of back right burner (NG / LP) 10,300 / 10,300 BTU 10,300 / 10,300 BTU Power of front right burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Power of front right burner (NG / LP) 10,300 / 10,300 BTU 10,300 / 10,300 BTU Power of front right burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Technical Details 15 A 15 A 15 A Circuit breaker 15 A 15 A 15 A 15 A Volts 120 V	Cooktop surface material	Stainless steel	Stainless steel
Element Performance Total BTU load (NG / LP)	Grate material	Cast iron	Cast iron
Total BTU load (NG / LP) 43,750 / 36,800 BTU 43,750 / 36,800 BTU Power of front left burner (NG / LP) 3,400 / 3,400 BTU 3,400 / 3,400 BTU Power of back left burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Power of center burner (NG / LP) 18,050 / 11,100 BTU 18,050 / 11,100 BTU Power of back right burner (NG / LP) 10,300 / 10,300 BTU 10,300 / 10,300 BTU Power of front right burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Technical Details Circuit breaker 15 A 15 A Volts 120 V 120 V Frequency 60 Hz 60 Hz Plug type 3-prong 3-prong Power cord length 40" 40" Energy source Natural gas (factory set) Natural gas (factory set) Convertible to LP (kit required) Yes Yes Dimensions & Weight 20 Y x 28 15/16" x 19 1/8" 2" x 34 15/16" x 19 1/8" Minimum distance from counter front 1 7/8" 1 7/8" 1 7/8" Minimum distance from rear wall 3" 3" Accessories -	Grate features	Continuous grates, dishwasher safe	Continuous grates, dishwasher safe
Power of front left burner (NG / LP) 3,400 / 3,400 BTU 3,400 / 3,400 BTU Power of back left burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Power of center burner (NG / LP) 18,050 / 11,100 BTU 18,050 / 11,100 BTU Power of back right burner (NG / LP) 10,300 / 10,300 BTU 10,300 / 10,300 BTU Power of front right burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Technical Details Circuit breaker 15 A 15 A Volts 120 V 120 V Frequency 60 Hz 60 Hz Plug type 3-prong 3-prong Power cord length 40" 40" Energy source Natural gas (factory set) Natural gas (factory set) Convertible to LP (kit required) Yes Yes Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/2" x 31" x 21 1/4" 4 1/2" x 37" x 21 1/4" Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" 2" x 34 15/16" x 19 1/8" Minimum distance from counter front 1 7/8" 1 7/8" Minimum distance from rear wall 3" 3" Net w	Element Performance		
Power of back left burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Power of center burner (NG / LP) 18,050 / 11,100 BTU 18,050 / 11,100 BTU Power of back right burner (NG / LP) 10,300 / 10,300 BTU 10,300 / 10,300 BTU Power of front right burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Technical Details Circuit breaker 15 A 15 A Volts 120 V 120 V Frequency 60 Hz 60 Hz Plug type 3-prong 3-prong Power cord length 40" 40" Energy source Natural gas (factory set) Natural gas (factory set) Convertible to LP (kit required) Yes Yes Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/2" x 31" x 21 1/4" 4 1/2" x 37" x 21 1/4" Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" 2" x 34 15/16" x 19 1/8" Minimum distance from counter front 1 7/8" 1 7/8" Minimum distance from rear wall 3" 3" Net weig	Total BTU load (NG / LP)	43,750 / 36,800 BTU	43,750 / 36,800 BTU
Power of center burner (NG / LP) 18,050 / 11,100 BTU 18,050 / 11,100 BTU Power of back right burner (NG / LP) 10,300 / 10,300 BTU 10,300 / 10,300 BTU Power of front right burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Technical Details Circuit breaker 15 A 15 A Volts 120 V 120 V Frequency 60 Hz 60 Hz Plug type 3-prong 3-prong Power cord length 40" 40" Energy source Natural gas (factory set) Natural gas (factory set) Convertible to LP (kit required) Yes Yes Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/2" x 31" x 21 1/4" 4 1/2" x 37" x 21 1/4" Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" 2" x 34 15/16" x 19 1/8" Minimum distance from counter front 1 7/8" 1 7/8" 1 7/8" Minimum distance from rear wall 3" 3" Net weight 51 lbs 58 lbs	Power of front left burner (NG / LP)	3,400 / 3,400 BTU	3,400 / 3,400 BTU
Power of back right burner (NG / LP) 10,300 / 10,300 BTU 10,300 / 10,300 BTU Power of front right burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Technical Details Circuit breaker 15 A 15 A Volts 120 V 120 V Frequency 60 Hz 60 Hz Plug type 3-prong 3-prong Power cord length 40" 40" Energy source Natural gas (factory set) Natural gas (factory set) Convertible to LP (kit required) Yes Yes Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/2" x 31" x 21 1/4" 4 1/2" x 37" x 21 1/4" Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" 2" x 34 15/16" x 19 1/8" Minimum distance from counter front 1 7/8" 1 7/8" Minimum distance from rear wall 3" 3" Net weight 51 lbs 58 lbs	Power of back left burner (NG / LP)	6,000 / 6,000 BTU	6,000 / 6,000 BTU
Power of front right burner (NG / LP) 6,000 / 6,000 BTU 6,000 / 6,000 BTU Technical Details Circuit breaker 15 A 15 A Volts 120 V 120 V Frequency 60 Hz Plug type 3-prong 3-prong Power cord length 40" 40" Energy source Natural gas (factory set) Natural gas (factory set) Convertible to LP (kit required) Yes Yes Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/2" x 31" x 21 1/4" 4 1/2" x 37" x 21 1/4" Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" 2" x 34 15/16" x 19 1/8" Minimum distance from counter front 1 7/8" 17/8" Net weight 51 lbs 58 lbs Accessories - Included	Power of center burner (NG / LP)	18,050 / 11,100 BTU	18,050 / 11,100 BTU
Technical Details Circuit breaker 15 A 15 A Volts 120 V 120 V Frequency 60 Hz 60 Hz Plug type 3-prong 3-prong Power cord length 40" 40" Energy source Natural gas (factory set) Natural gas (factory set) Convertible to LP (kit required) Yes Yes Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/2" x 31" x 21 1/4" 4 1/2" x 37" x 21 1/4" Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" 2" x 34 15/16" x 19 1/8" Minimum distance from counter front 1 7/8" 1 7/8" Minimum distance from rear wall 3" 3" Net weight 51 lbs 58 lbs	Power of back right burner (NG / LP)	10,300 / 10,300 BTU	10,300 / 10,300 BTU
Circuit breaker 15 A 15 A Volts 120 V 120 V Frequency 60 Hz 60 Hz Plug type 3-prong 3-prong Power cord length 40" 40" Energy source Natural gas (factory set) Natural gas (factory set) Convertible to LP (kit required) Yes Yes Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/2" x 31" x 21 1/4" 4 1/2" x 37" x 21 1/4" Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" 2" x 34 15/16" x 19 1/8" Minimum distance from counter front 1 7/8" 1 7/8" 1 7/8" Minimum distance from rear wall 3" 3" Net weight 51 lbs 58 lbs	Power of front right burner (NG / LP)	6,000 / 6,000 BTU	6,000 / 6,000 BTU
Volts 120 V 120 V Frequency 60 Hz 60 Hz Frequency 60 Hz Frequency 3-prong 3-prong Power cord length 40" 40" Energy source Natural gas (factory set) Natural gas (factory set) Convertible to LP (kit required) Yes Yes Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/2" x 31" x 21 1/4" 4 1/2" x 37" x 21 1/4" Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" 2" x 34 15/16" x 19 1/8" Minimum distance from counter front 1 7/8" 17/8" Minimum distance from rear wall 3" 3" Net weight 51 lbs 58 lbs Accessories - Included	Technical Details		
Frequency Plug type 3-prong 3-prong 3-prong Power cord length 40" 40" Energy source Natural gas (factory set) Natural gas (factory set) Yes Yes Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/2" x 31" x 21 1/4" Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" Minimum distance from counter front 1 7/8" 1 1/8" Minimum distance from rear wall 3" Net weight Accessories - Included	Circuit breaker	15 A	15 A
Plug type 3-prong 3-prong 3-prong Power cord length 40" 40" Energy source Natural gas (factory set) Natural gas (factory set) Convertible to LP (kit required) Yes Yes Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/2" x 31" x 21 1/4" 41/2" x 37" x 21 1/4" Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" 2" x 34 15/16" x 19 1/8" Minimum distance from counter front 1 7/8" 1 7/8" Minimum distance from rear wall 3" 3" Net weight 51 lbs 58 lbs Accessories - Included	Volts	120 V	120 V
Power cord length 40" 40" Energy source Natural gas (factory set) Natural gas (factory set) Convertible to LP (kit required) Yes Yes Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/2" x 31" x 21 1/4" 4 1/2" x 37" x 21 1/4" Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" 2" x 34 15/16" x 19 1/8" Minimum distance from counter front 17/8" 17/8" Minimum distance from rear wall 3" 3" Net weight 51 lbs 58 lbs Accessories - Included	Frequency	60 Hz	60 Hz
Energy source Convertible to LP (kit required) Yes Yes Ves Dimensions & Weight Overall appliance dimensions (HxWxD) Acquired cutout size (HxWxD) From counter front 17/8" Minimum distance from counter front 17/8" Minimum distance from rear wall 3" Net weight Accessories - Included	Plug type	3-prong	3-prong
Convertible to LP (kit required) Yes Yes Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/2" x 31" x 21 1/4" 4 1/2" x 37" x 21 1/4" Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" Minimum distance from counter front 1 7/8" 1 7/8" 1 7/8" 3" Net weight 51 lbs 58 lbs Accessories - Included	Power cord length	40"	40"
Dimensions & Weight Overall appliance dimensions (HxWxD) 4 1/2" x 31" x 21 1/4" 4 1/2" x 37" x 21 1/4" Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" 2" x 34 15/16" x 19 1/8" Minimum distance from counter front 1 7/8" 1 7/8" Minimum distance from rear wall 3" 3" Net weight 51 lbs 58 lbs	Energy source	Natural gas (factory set)	Natural gas (factory set)
Overall appliance dimensions (HxWxD) 4 1/2" x 31" x 21 1/4" 4 1/2" x 37" x 21 1/4" Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" 2" x 34 15/16" x 19 1/8" Minimum distance from counter front 1 7/8" 1 7/8" Minimum distance from rear wall 3" 3" Net weight 51 lbs 58 lbs Accessories - Included	Convertible to LP (kit required)	Yes	Yes
Required cutout size (HxWxD) 2" x 28 15/16" x 19 1/8" 2" x 34 15/16" x 19 1/6" Minimum distance from counter front 1 7/8" 1 7/8" Minimum distance from rear wall 3" 3" Net weight 51 lbs 58 lbs Accessories – Included	Dimensions & Weight		
Minimum distance from counter front 1 7/8" 1 7/8" Minimum distance from rear wall 3" 3" Net weight 51 lbs 58 lbs Accessories – Included	Overall appliance dimensions (HxWxD)	4 1/2 " x 31" x 21 1/4 "	4 1/2 " x 37" x 21 1/4 "
Minimum distance from rear wall 3" 3" Net weight 51 lbs 58 lbs Accessories - Included	Required cutout size (HxWxD)	2" x 28 15/16 " x 19 1/8 "	2" x 34 15/16 " x 19 1/8 "
Net weight 51 lbs 58 lbs Accessories - Included	Minimum distance from counter front	1 7/8"	1 7/8"
Accessories - Included	Minimum distance from rear wall	3"	3"
	Net weight	51 lbs	58 lbs
Included LP conversion kit, OptiSim® cap LP conversion kit, OptiSim® cap	Accessories - Included		
	Included	LP conversion kit, OptiSim® cap	LP conversion kit, OptiSim® cap

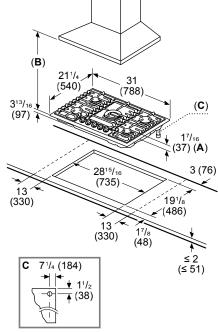
Optional Accessories





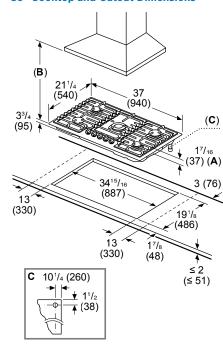
Benchmark™ Series 30" & 36" Gas Cooktops

30" Cooktop and Cutout Dimensions



- A: Dimension from countertop to top of
- B: When installed in combination with a hood, refer to hood manufacturer's requirements for installation
- C: Gas connection

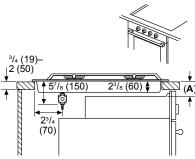
36" Cooktop and Cutout Dimensions



NOTE: Bosch gas cooktops can be installed in combination with other Bosch cooking products. See pages 102-103 for details.

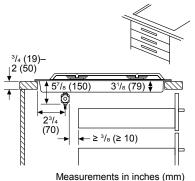
- A: Dimension from countertop to top of
- B: When installed in combination with a hood, refer to hood manufacturer's requirements for installation
- C: Gas connection Measurements in inches (mm)

Cooktop Installation Over Oven

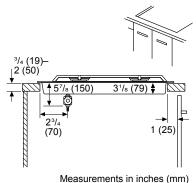


A: Refer to approved combination matrix Measurements in inches (mm)

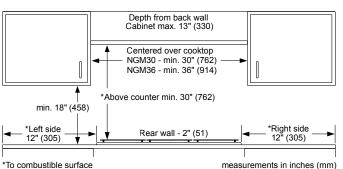
Cooktop Installation Over Drawer



Cooktop Installation Over Door



Clearances



1-800-944-2904 | bosch-home.com/us



Benchmark™ 30" Series Gas Cooktop



30" Benchmark™ Series

NGMP077UC

- 14,300 Max. BTU
- OptiSim® Burner
- Dishwasher-safe Grates
- + Dual Flame Power Burner
- + Gray Tempered Glass Cooking Surface

(1) FlameSelect

+Indicates a step-up feature	30" Benchmark™ Series	
	Gray Tempered Glass - NGMP077UC	
General Properties		
No. of burners	5	
Knob color	Stainless steel appearance	
Control location	Front-center	
Sealed burners	Yes	
Valves	Five 9-level gas step valves	
Ignition system	Electric; thermocouple flame safety control	
Cooktop surface material	Tempered glass with porcelain steel heat shields	
Grate material	Cast iron	
Grate features	Continuous grates, dishwasher safe	
Element Performance		
Total BTU load (NG / LP)	40,000 / 40,000 BTU	
Power of front left burner (NG / LP) OptiSim®	3,400 / 3,400 BTU	
Power of back left burner (NG / LP)	6,000 / 6,000 BTU	
Power of center burner (NG / LP) Dual-flame	14,300 / 14,300 BTU	
Power of back right burner (NG / LP)	10,300 / 10,300 BTU	
Power of front right burner (NG / LP)	6,000 / 6,000 BTU	
Technical Details		
Circuit breaker	15 A	
Volts	120 V	
Frequency	60 Hz	
Plug type	3-prong	
Power cord length	40"	
Energy source	Natural gas (factory set)	
Convertible to LP (kit required)	Yes	
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	2 9/16 " x 29 1/2 " x 20 1/2 "	
Required cutout size (HxWxD)	1 1/4 " x 28 15/16 " x 19 1/8 "	
Minimum distance from counter front	1 7/8"	
Minimum distance from rear wall	3"	
Net weight	47 lbs	
Accessories - Included		
Included	LP conversion kit, OptiSim® cap	

Optional Accessories



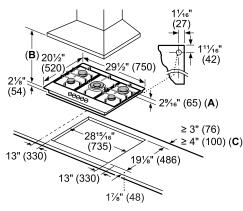




FlameSelect® Benchmark™ Series Metal Control Knob Kit, Stainless Steel

Benchmark[™] Series 30" Gas Cooktop

30" Cooktop and Cutout Dimensions



- A: Dimension from countertop to top
- of grates in front of 2\%16" (65) B: When installed in combination with a hood, refer to hood manufacturer's requirements for installation
- C: For installation in a kitchen island

measurements in inches (mm)

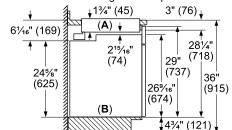
Installation with horizontal panel:

If there is no oven beneath the cooktop, install a horizontal panel. To allow access to the power supply connection and regulator, maintain a minimum clearance of 3/8" (10 mm) from the edges of the panel.

IMPORTANT: Complete the installation of the cooktop before installing the horizontal panel.

Cooktop Installation Above Wall Oven

Built-in oven - under gas cooktop

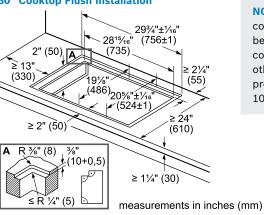


Dimensions based on standard countertop height (36" with 43/4" toe kick including base plate).

A: Cooktop B: Built-in oven

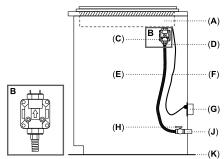
measurements in inches (mm)

30" Cooktop Flush Installation



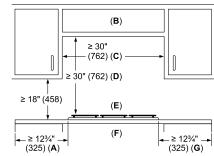
NOTE: Bosch gas cooktops can be installed in combination with other Bosch cooking products. See pages 102-103 for details.

Gas Location



- A: Rough-in Cooktop Box B: Arrow on the back of the Pressure Regulator shows the direction of gas flow
 C: Pressure Regulator
 D: ½" Female Pipe Threads
 E: Flexible Gas Line
- F: Power Cord (40 inches /1.016 mm) G: 120 Volt Receptacle H: Gas Cut-off Valve
 J: Gas Supply Line Stub-out
 K: Floor
- measurements in inches (mm)

Clearances



- A: Left side
 B: Depth from back wall:
 Cabinet max. 13" (330)
 C: Centered over cooktop
- C: centered over cooking.

 D: Above counter: min. 30" (762) to combustible surface

 E: Rear wall: 2½" (58).

 For installation in kitchen islands: 4" (100)
- F: Front countertop edge: 11/4" (32)
 G: Right side



Benchmark™ 36" Series Gas Cooktop



36" Benchmark™ Series

NGMP677UC

- 14,300 Max. BTU
- · OptiSim® Burner
- Dishwasher-safe Grates
- + Dual Flame Power Burner

+ Gray Tempered Glass Cooking Surface

(1) FlameSelect

Indicates a step-up feature	36" Benchmark™ Series	
	Gray Tempered Glass - NGMP677UC	
General Properties		
No. of burners	5	
Knob color	Stainless steel appearance	
Control location	Front-center	
Sealed burners	Yes	
Valves	Five 9-level gas step valves	
Ignition system	Electric; thermocouple flame safety control	
Cooktop surface material	Tempered glass with porcelain steel heat shields	
Grate material	Cast iron	
Grate features	Continuous grates, dishwasher safe	
Element Performance		
Total BTU load (NG / LP)	40,000 / 40,000 BTU	
Power of front left burner (NG / LP) OptiSim®	3,400 / 3,400 BTU	
Power of back left burner (NG / LP)	6,000 / 6,000 BTU	
Power of center burner (NG / LP) Dual-flame	14,300 / 14,300 BTU	
Power of back right burner (NG / LP)	10,300 / 10,300 BTU	
Power of front right burner (NG / LP)	6,000 / 6,000 BTU	
Technical Details		
Circuit breaker	15 A	
Volts	120 V	
Frequency	60 Hz	
Plug type	3-prong	
Power cord length	40"	
Energy source	Natural gas (factory set)	
Convertible to LP (kit required)	Yes	
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	2 9/16 " x 36" x 20 1/2 "	
Required cutout size (HxWxD)	1 1/4 " × 33 1/2 " × 19 5/16 "	
Minimum distance from counter front	1 7/8"	
Minimum distance from rear wall	3"	
Net weight	53 lbs	
Accessories - Included		
Included	LP conversion kit, OptiSim® cap	
	·	

Optional Accessories



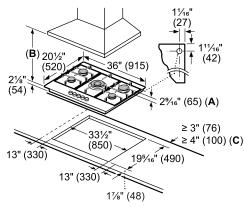




FlameSelect® Benchmark™ Series Metal Control Knob Kit, Stainless Steel

Benchmark™ Series 36" Gas Cooktop

36" Cooktop and Cutout Dimensions



- A: Dimension from countertop to top of grates in front of 21/16" (65)
- B: When installed in combination with a hood, refer to hood manufacturer's requirements for installation
- C: For installation in a kitchen island

measurements in inches (mm)

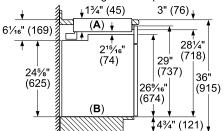
Installation with horizontal panel:

If there is no oven beneath the cooktop, install a horizontal panel. To allow access to the power supply connection and regulator, maintain a minimum clearance of 3/8" (10 mm) from the edges of the panel.

IMPORTANT: Complete the installation of the cooktop before installing the horizontal panel.

Cooktop Installation Above Wall Oven

Built-in oven - under gas cooktop



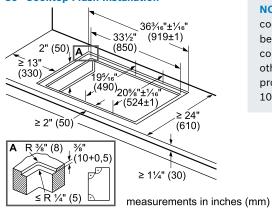
Dimensions based on standard countertop height (36" with 43/4" toe kick including base plate).

A: Cooktop

B: Built-in oven

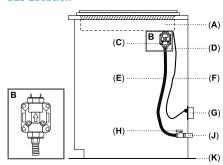
measurements in inches (mm)

36" Cooktop Flush Installation



NOTE: Bosch gas cooktops can be installed in combination with other Bosch cooking products. See pages 102-103 for details.

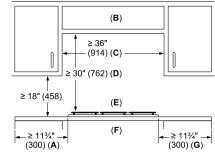
Gas Location



- A: Rough-in Cooktop Box B: Arrow on the back of the Pressure Regulator shows the direction of gas flow
- C: Pressure Regulator
 D: ½" Female Pipe Threads Flexible Gas Line F: Power Cord (40 inches /1.016 mm)
- H: Gas Cut-off Valve J: Gas Supply Line Stub-out
 K: Floor

measurements in inches (mm)

Clearances

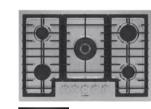


- A: Left side B: Depth from back wall: Cabinet max. 13" (330)
- C: Centered over cooktop
 D: Above counter: min. 30" (762) to combustible surface
 E: Rear wall: 21/4" (58).
 For installation in kitchen
- islands: 4" (100)

 F: Front countertop edge: 1¼" (32)



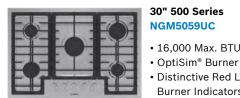
800 / 500 Series 30" Gas Cooktops



30" 800 Series

NGM8059UC (Stainless Steel) NGM8049UC (Black w/ **Black Stainless Knobs)**

- +17,000 Max. BTU
- OptiSim® Burner
- + Dishwasher-safe Grates
- + Dual-Ring Hi / Lo Burner
- Red LED Light Burner Indicators



30" 500 Series

NGM5059UC

- 16,000 Max. BTU
- Distinctive Red LED Light
- **Burner Indicators**

(Flame Select

+Indicates a step-up feature	30" 800 Series	30" 500 Series
	Stainless Steel – NGM8059UC Black w/Black Stainless Knobs – NGM8049UC	Stainless Steel - NGM5059UC
General Properties		
No. of burners	5	5
Knob color	NGM8059UC – Stainless steel appearance NGM8049UC – Black stainless appearance	Stainless steel appearance
Control location	Front-center	Front-center
Sealed burners	Yes	Yes
Valves	Five 9-level gas step valves	Gas
Ignition system	Electronic; thermocouple flame monitor control	Electric; thermocouple flame monitor control
Cooktop surface material	NGM8059UC – Stainless steel NGM8049UC – Black porcelain enamel	Stainless steel
Grate material	Cast iron	Cast iron
Grate features	Continuous grates, dishwasher safe	Continuous grates
Element Performance		
Total BTU load (NG / LP)	NGM8059UC - 42,700 / 41,400 BTU NGM8049UC - 40,700 / 39,400 BTU	41,700 / 41,700 BTU
Power of front left burner (NG / LP)	3,400 / 3,400 BTU	3,400 / 3,400 BTU
Power of back left burner (NG / LP)	NGM8059UC - 6,000 / 6,000 BTU NGM8049UC - 5,000 / 5,000 BTU	6,000 / 6,000 BTU
Power of center burner (NG / LP)	17,000 / 15,700 BTU	16,000 / 16,000 BTU
Power of back right burner (NG / LP)	10,300 /10,300 BTU	10,300 /10,300 BTU
Power of front right burner (NG / LP)	NGM8059UC - 6,000 / 6,000 BTU NGM8049UC - 5,000 / 5,000 BTU	6,000 / 6,000 BTU
Technical Details		
Circuit breaker	15 A	15 A
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Plug type, power cord length	3-prong, 40"	3-prong, 40"
Energy source	Natural gas (factory set)	Natural gas (factory set)
Convertible to LP (kit required)	Yes	Yes
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	4 1/2 " x 31" x 21 1/4 "	4 1/2 " x 31" x 21 1/4 "
Required cutout size (HxWxD)	2" x 28 15/16 " x 19 1/8 "	2" x 28 15/16 " x 19 1/8 "
Minimum distance from counter front	1 7/8"	1 7/8"
Minimum distance from rear wall	3"	3"
Net weight	51 lbs	50 lbs
Accessories - Included		
Included	LP conversion kit, OptiSim® cap	LP conversion kit, OptiSim® cap
	, , , , , , , , , , , , , , , , , , ,	

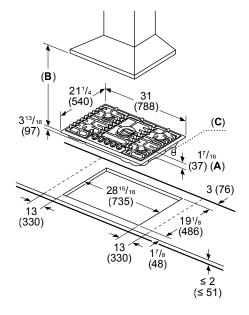
Optional Accessories

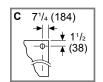




800 / 500 Series 30" Gas Cooktops

30" Cooktop and Cutout Dimensions

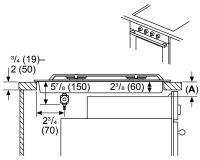




- A: Dimension from countertop to top of grates
- **B:** When installed in combination with a hood, refer to hood manufacturer's requirements for installation
- C: Gas connection

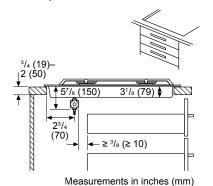
Measurements in inches (mm)

Cooktop Installation Over Oven



A: Refer to approved combination matrix Measurements in inches (mm)

Cooktop Installation Over Drawer



Cooktop Installation Over Door

NOTE: Bosch gas

cooktops can

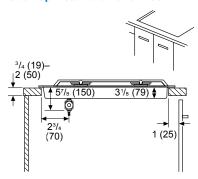
be installed in

combination with

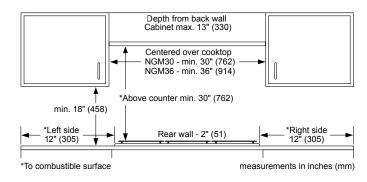
other Bosch cooking

products. See pages

102-103 for details.



Measurements in inches (mm)





Gas Cooktop -

800 Series 36" Gas Cooktop



36" 800 Series

NGM8646UC (Black Enamel with Black Stainless Knobs)

- +17,000 Max. BTU
- · OptiSim® Burner
- + Dishwasher-safe Grates
- + Dual-Ring Hi / Lo Burner

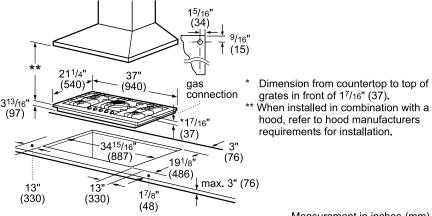
+Indicates a step-up feature	36" 800 Series
	Black w/Black Stainless Knobs – NGM8646UC
General Properties	
No. of burners	5
Knob color	Black stainless appearance
Control location	Front-center
Sealed burners	Yes
Valves	Five 9-level gas valves
Ignition system	Electronic; thermocouple flame monitor control
Cooktop surface material	Black porcelain enamel
Grate material	Cast iron
Grate features	Continuous grates, dishwasher safe
Element Performance	
Total BTU load (NG / LP)	52,400 / 47,300 BTU
Power of front left burner (NG / LP)	9,300 / 9,100 BTU
Power of back left burner (NG / LP)	9,300 / 9,100 BTU
Power of center burner (NG / LP)	19,000 / 15,000 BTU
Power of back right burner (NG / LP)	5,500 / 5,000 BTU
Power of front right burner (NG / LP)	9,300 / 9,100 BTU
Technical Details	
Circuit breaker	15 A
Volts	120 V
Frequency	60 Hz
Plug type, power cord length	3-prong, 40"
Energy source	Natural gas (factory set)
Convertible to LP (kit required)	Yes
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	3 3/4 " x 37" x 21 1/4 "
Required cutout size (HxWxD)	2" x 34 15/16 " x 19 1/8 "
Minimum distance from counter front	1 7/8 "
Minimum distance from rear wall	3"
Net weight	39 lbs
Accessories - Included	
Included	LP conversion kit, OptiSim® cap

Optional Accessories



800 Series 36" Gas Cooktop

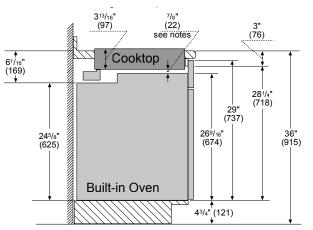
36" Cooktop and Cutout Dimensions



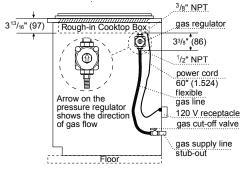
NOTE: Bosch gas cooktops can be installed in combination with other Bosch cooking products. See pages 102-103 for details.

Measurement in inches (mm)

Cooktop Installation Over Oven



Cooktop Gas Location

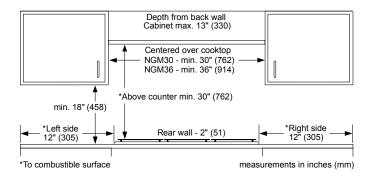


Measurements in inches (mm)

Dimensions based on standard countertop height (36" with 43/4" toe kick

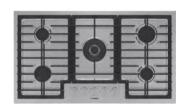
The built-in oven can be installed below the gas cooktop as long as there is no contact between the bottom of the cooktop and the top of the oven.

Measurements in inches (mm)



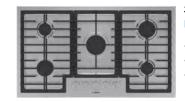


800 / 500 Series 36" Gas Cooktops



36" 800 Series NGM8659UC (Stainless Steel)

- +17,000 Max. BTU
- OptiSim® Burner
- + Dishwasher-safe Grates
- + Dual-Ring Hi / Lo Burner



36" 500 Series NGM5659UC

- 16,000 Max. BTU
- OptiSim® Burner
- Distinctive Red LED Light **Burner Indicators**

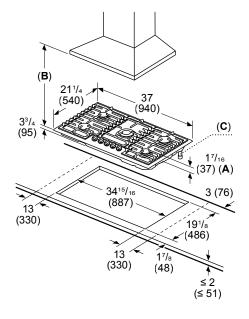
+ Indicates a step-up feature	36" 800 Series	36" 500 Series
	Stainless Steel - NGM8659UC	Stainless Steel - NGM5659UC
General Properties		
No. of burners	5	5
Knob color	Stainless steel appearance	Stainless steel appearance
Control location	Front-center Front-center	Front-center
Sealed burners	Yes	Yes
Valves	Five 9-level gas valves	Gas
Ignition system	Electronic; thermocouple flame monitor control	Electric; thermocouple flame monitor control
Cooktop surface material	Stainless steel	Stainless steel
Grate material	Cast iron	Cast iron
Grate features	Continuous grates, dishwasher safe	Continuous grates
Element Performance		
Total BTU load (NG / LP)	42,700 / 41,400 BTU	41,700 / 41,700 BTU
Power of front left burner (NG / LP)	3,400 / 3,400 BTU	3,400 / 3,400 BTU
Power of back left burner (NG / LP)	6,000 / 6,000 BTU	6,000 / 6,000 BTU
Power of center burner (NG / LP)	17,000 / 15,700 BTU	16,000 / 16,000 BTU
Power of back right burner (NG / LP)	10,300 / 10,300 BTU	10,300 / 10,300 BTU
Power of front right burner (NG / LP)	6,000 / 6,000 BTU	6,000 / 6,000 BTU
Technical Details		
Circuit breaker	15 A	15 A
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Plug type, power cord length	3-prong, 40"	3-prong, 40"
Energy source	Natural gas (factory set)	Natural gas (factory set)
Convertible to LP (kit required)	Yes	Yes
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	4 1/2 " × 37" × 21 1/4 "	4 1/2 " × 37" × 21 1/4 "
Required cutout size (HxWxD)	2" x 34 15/16 " x 19 1/8 "	2" x 34 15/16 " x 19 1/8 "
Minimum distance from counter front	1 7/8"	1 7/8"
Minimum distance from rear wall	3"	3"
Net weight	58 lbs	57 lbs
Accessories - Included		
Included	LP conversion kit, OptiSim® cap	LP conversion kit, OptiSim® cap





800 / 500 Series 36" Gas Cooktops

36" Cooktop and Cutout Dimensions



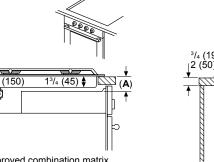


- A: Dimension from countertop to top of
- grates

 B: When installed in combination with a hood, refer to hood manufacturer's requirements for installation
- C: Gas connection

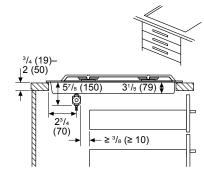
Measurements in inches (mm)

Cooktop Installation Over Drawer



A: Refer to approved combination matrix Measurements in inches (mm)

Cooktop Installation Over Oven



Measurements in inches (mm)

Cooktop Installation Over Door

NOTE: Bosch gas

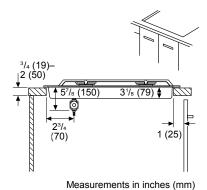
cooktops can

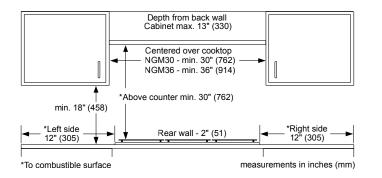
be installed in

combination with

other Bosch cooking

products. See pages 102-103 for details.







500 Series 24" Gas Cooktop



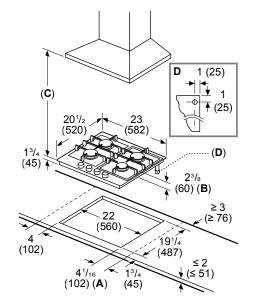
24" 500 Series NGM5453UC

- 10,300 Max. BTU
- LED indicator

	24" 500 Series
	Stainless Steel - NGM5453UC
General Properties	
No. of burners	4
Knob color	Stainless steel appearance
Control location	Front-center
Sealed burners	Yes
Valves	Gas
Ignition system	Electronic; thermocouple flame monitor control
Cooktop surface material	Stainless steel
Grate material	Cast iron
Grate features	Continuous grates
Element Performance	
Total BTU load (NG / LP)	25,700 / 25,700
Power of front left burner (NG / LP)	6,000 / 6,000
Power of back left burner (NG / LP)	6,000 / 6,000
Power of center burner (NG / LP)	N/A
Power of back right burner (NG / LP)	10,300 / 10,300
Power of front right burner (NG / LP)	3,400 / 3,400
Technical Details	
Circuit breaker	15 A
Volts	120 V
Frequency	60 Hz
Plug type	3-prong
Power cord length	40"
Energy source	Natural Gas (factory set)
Convertible to LP (kit required)	Yes
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	4" x 23" x 20 1/2 "
Required cutout size (HxWxD)	2" x 22" x 19 1/4 "
Minimum distance from counter front	1 3/4"
Minimum distance from rear wall	3"
Net weight	28 lbs
Accessories - Included	
Included	LP Conversion Kit

500 Series 24" Gas Cooktop

24" Cooktop and Cutout Dimensions



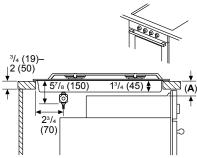
A: 5¹/₁₆" (129 mm) required when installed with a built-in oven

Refer to the "Bosch under cooktop built-in guide" for more details

- **B:** Dimension from countertop to top of grates
- C: When installed in combination with a hood, refer to hood manufacturer's requirements for installation
- D: Gas connection

Measurements in inches (mm)

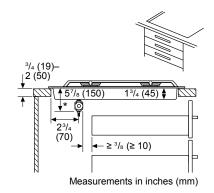
Cooktop Installation Over Oven



A: Refer to approved combination matrix

Measurements in inches (mm)

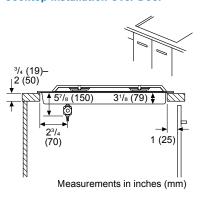
Cooktop Installation Over Drawer

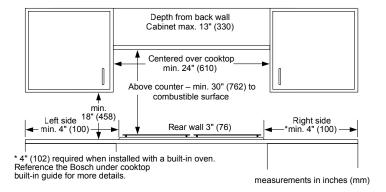


cooktops can be installed in combination with other Bosch cooking products. See pages 102–103 for details.

NOTE: Bosch gas

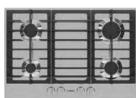
Cooktop Installation Over Door





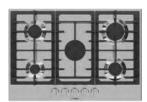


300 Series 30" Gas Cooktops



30" 300 Series NGM3051UC

- 10,300 Max. BTU
- High-efficiency Burners
- Electronic Re-ignition



30" 300 Series NGM3050UC

- +16,000 Max. BTU
- High-efficiency Burners
- Electronic Re-ignition

	30" 300 Series	30" 300 Series
	Stainless Steel - NGM3051UC	Stainless Steel - NGM3050UC
General Properties		
No. of burners	4	5
Knob color	Stainless steel appearance	Stainless steel appearance
Control location	Front-center	Front-center
Sealed burners	Yes	Yes
Valves	Gas	Gas
Ignition system	Electronic; thermocouple flame monitor control	Electronic; thermocouple flame monitor control
Cooktop surface material	Stainless steel	Stainless steel
Grate material	Cast iron	Cast iron
Grate features	Continuous grates	Continuous grates
Element Performance		
Total BTU load (NG / LP)	25,700 / 25,700	40,410 / 40,410
Power of front left burner (NG / LP)	3,400 / 3,400	3,400 / 3,400
Power of back left burner (NG / LP)	6,000 / 6,000	6,000 / 6,000
Power of center burner (NG / LP)	N/A	16,000 / 16,000
Power of back right burner (NG / LP)	10,300 / 10,300	9,010 / 9,010
Power of front right burner (NG / LP)	6,000 / 6,000	6,000 / 6,000
Technical Details		
Circuit breaker	15 A	15 A
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Plug type	3-prong	3-prong
Power cord length	40"	40"
Energy source	Natural Gas (factory set)	Natural Gas (factory set)
Convertible to LP (kit required)	Yes	Yes
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	4" x 29 1/2 " x 20 1/2 "	4" x 29 1/2 " x 20 1/2 "
Required cutout size (HxWxD)	2" x 28 15/16 " x 19 1/8 "	2" x 28 15/16 " x 19 1/8 "
Minimum distance from counter front	1 7/8"	1 7/8"
Minimum distance from rear wall	3"	3"
Net weight	39 lbs	39 lbs
Accessories - Included		
Included	LP Conversion Kit	LP Conversion Kit

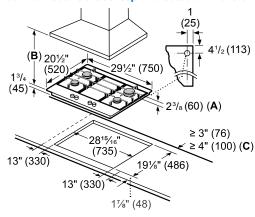
Ontional Accessories





300 Series 30" Gas Cooktops

30" NGM3051UC Cooktop and Cutout Dimensions



- A: Dimension from countertop to top
- of grates in front of 2³/₈ (60) **B:** When installed in combination with a hood, refer to hood manufacturer's requirements for installation
- C: For installation in a kitchen island

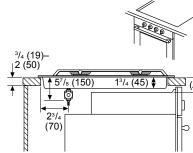
measurements in inches (mm)

Installation with horizontal panel:

If there is no oven beneath the cooktop, install a horizontal panel. To allow access to the power supply connection and regulator, maintain a minimum clearance of %" (10 mm) from the edges of the panel. See page 55 for details.

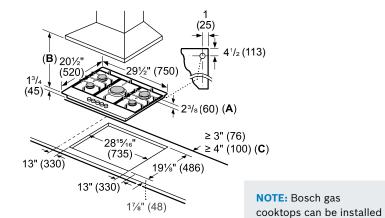
IMPORTANT: Complete the installation of the cooktop before installing the horizontal panel.

Cooktop Installation Over Oven



A: Refer to approved combination matrix Measurements in inches (mm)

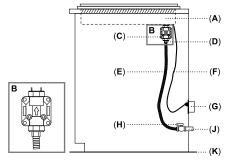
30" NGM3050UC Cooktop and Cutout Dimensions



- A: Dimension from countertop to top of grates in front of 23/8 (60)
- B: When installed in combination with a hood, refer to hood manufacturer's requirements for installation
- C: For installation in a kitchen island

measurements in inches (mm)

Cooktop Gas Location



A: Rough-in Cooktop Box B: Arrow on the back of the Pressure Regulator shows

in combination with

other Bosch cooking

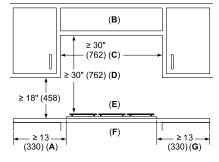
products. See pages

102-103 for details.

- the direction of gas flow
 C: Pressure Regulator
 D: ½" Female Pipe Threads : Flexible Gas Line
- F: Power Cord (40 inches /1.016 mm) **G:** 120 Volt Receptacle
- H: Gas Cut-off Valve
 J: Gas Supply Line Stub-out
 K: Floor

measurements in inches (mm)

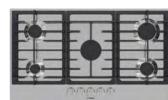
Clearances



- A: Left side
 B: Depth from back wall:
 Cabinet max. 13" (330)
 C: Centered over cooktop
 D: Above counter: min. 30" (762)
- to combustible surface
 E: Rear wall: 3" (76).
 For installation in kitchen islands: 4" (100)
- F: Front countertop edge: 11/4" (32)
 G: Right side



300 Series 36" Gas Cooktop



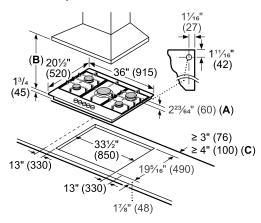
36" 300 Series NGM3650UC

- 16,000 Max. BTU
- High-efficiency Burners
- Electronic Re-ignition

	36" 300 Series
	Stainless Steel - NGM3650UC
General Properties	
No. of burners	5
Knob color	Stainless steel appearance
Control location	Front-center
Sealed burners	Yes
Valves	Gas
Ignition system	Electronic; thermocouple flame monitor control
Cooktop surface material	Stainless steel
Grate material	Cast iron
Grate features	Continuous grates
Element Performance	
Total BTU load (NG / LP)	40,410 / 40,410
Power of front left burner (NG / LP)	3,400 / 3,400
Power of back left burner (NG / LP)	6,000 / 6,000
Power of center burner (NG / LP)	16,000 / 16,000
Power of back right burner (NG / LP)	9,010 / 9,010
Power of front right burner (NG / LP)	6,000 / 6,000
Technical Details	
Circuit breaker	15 A
Volts	120 V
Frequency	60 Hz
Plug type	3-prong
Power cord length	40"
Energy source	Natural Gas (factory set)
Convertible to LP (kit required)	Yes
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	4" x 36" x 20 1/2 "
Required cutout size (HxWxD)	2" x 33 1/2 " x 19 5/16 "
Minimum distance from counter front	1 7/8"
Minimum distance from rear wall	3"
Net weight	47 lbs
Accessories - Included	
Included	LP Conversion Kit

300 Series 36" Gas Cooktop

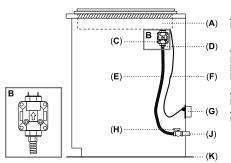
36" Cooktop and Cutout Dimensions



- A: Dimension from countertop to top of grates in front of 223/64" (60)
- B: When installed in combination with a hood, refer to hood manufacturer's requirements for installation
- C: For installation in a kitchen island

measurements in inches (mm)

Cooktop Gas Location



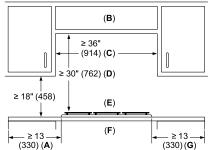
- A: Rough-in Cooktop Box
- B: Arrow on the back of the Pressure Regulator shows
- the direction of gas flow

 C: Pressure Regulator

 D: ½" Female Pipe Threads
- Flexible Gas Line F: Power Cord (40 inches /1.016 mm) G: 120 Volt Receptacle

- H: Gas Cut-off Valve
 J: Gas Supply Line Stub-out
 K: Floor
- measurements in inches (mm)

Clearances



- A: Left side
 B: Depth from back wall:
 Cabinet max. 13" (330)
 C: Centered over cooktop
 D: Above counter: min. 30" (762)
- to combustible surface E: Rear wall: 3"(76).
- For installation in kitchen islands: 4" (100)
- F: Front countertop edge: 11/4" (32)
 G: Right side

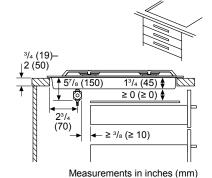
measurements in inches (mm)

Installation with horizontal panel:

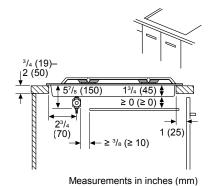
If there is no oven beneath the cooktop, install a horizontal panel. To allow access to the power supply connection and regulator, maintain a minimum clearance of 3/8" (10 mm) from the edges of the panel.

IMPORTANT: Complete the installation of the cooktop before installing the horizontal panel.

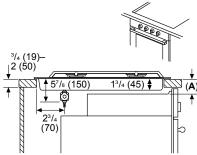
Cooktop Installation Over Drawer



Cooktop Installation Over Door



Cooktop Installation Over Oven



A: Refer to approved combination matrix Measurements in inches (mm)

NOTE: Bosch gas cooktops can be installed in combination with other Bosch cooking products. See pages 102-103 for details.



4" (100 mm)

Fitting/power

Power cable approx 3 feet (~900 mm

NOTE: Bosch electric cooktops can be installed in combination

products. See pages 102-103

with other Bosch cooking

for details.

measurement in inches (mm)

cable 1" (25 mm)

approx 12"

(300 mm)

(125 mm)

Benchmark™ Series 30" & 36" Electric Cooktops



30" Benchmark™ Series NETP069SUC

- 9", 3,600 W Dual-Ring Element
- 7", 2,000 W Dual-Ring Element
- AutoChef®
- SpeedBoost®
- PreciseSelect®



36" Benchmark™ Series NETP669SUC

- 11", 3,080 W Triple-Ring Element
- 8", 1,900 W Dual-Ring Element
- AutoChef®
- + Bridge Element
- PreciseSelect®

	30" Benchmark™ Series	36" Benchmark™ Series
	Black with Stainless Steel Frame - NETP069SUC	Black with Stainless Steel Frame - NETP669SUC
Element Performance		
Power of front left heating element	2,000 / 800 W	1,800 W
Power of back left heating element	1,200 W	1,800 W
Power of center heating element	3,600 / 1,400 W	3,080 / 2,200 / 1,050 W
Power of back right heating element	1,200 W	1,200 W
Power of front right heating element	1,500 W	1,900 / 800 W
Element Size		
Dimension of front left heating element	7", 5"	7"
Dimension of back left heating element	6"	7"
Dimension of center heating element	9", 6"	11", 8", 6"
Dimension of back right heating element	6"	6"
Dimension of front right heating element	7"	8", 5"
Technical Details		
Watts	9,000 W	9,700 W
Circuit breaker	40 A	40 A
Volts	208 – 240 V	208 – 240 V
Frequency	60 Hz	60 Hz
Plug type	No plug	No plug
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	4" x 31" x 21 1/4 "	4" x 37" x 21 1/4 "
Required cutout size (HxWxD)	4" x 28 7/8 " x 20"	4" x 34 7/8 " x 20"
Minimum distance from counter front	2 1/4 "	2 1/4 "
Minimum distance from rear wall	2"	2"
Net weight	27 lbs	33 lbs

Optional Accessories







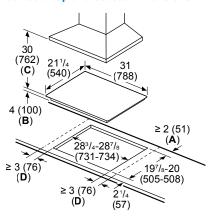
for 7" Element



10" AutoChef® Pan for 8" and 9" Elements

Benchmark[™] Series 30" & 36" Electric Cooktops

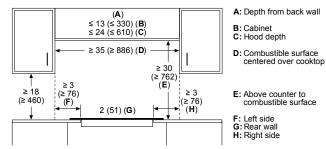
30" Cooktop and Cutout Dimensions



- A: Min. distance from the cooktop cut-out to
- B: Max. recessed depth

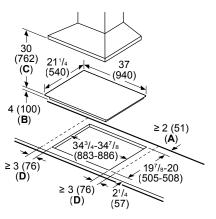
30" Cooktop Clearances

- C: Min. distance between the surface of the cooktop and the underside of the ventilation hood This distance can be smaller, check
- installation instructions of ventilation hood
- D: Min. distance from the cooktop cut-out to Measurements in inches (mm)



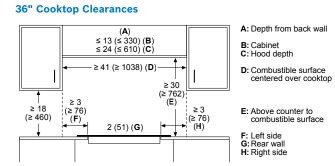
Measurements in inches (mm)

36" Cooktop and Cutout Dimensions



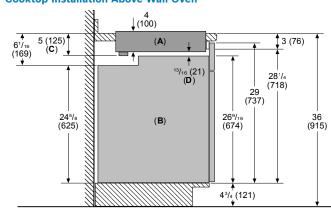
- A: Min. distance from the cooktop cut-out to
- B: Max. recessed depth
- C: Min. distance between the surface of the cooktop and the underside of the ventilation hood This distance can be smaller, check
- installation instructions of ventilation hood
- D: Min. distance from the cooktop cut-out to

Measurements in inches (mm)



Measurements in inches (mm)

Cooktop Installation Above Wall Oven



- A: Cooktop B: Built-in oven
- C: Cooktop conduit fitting
- D: Dimensions based on standard countertop height: 36" (914 mm) with 43/4" (121 mm) toe kick including base plate
- The built-in oven can be installed below the electric cooktop as long as there is no



800 / 500 Series 30" Electric Cooktops



30" 800 Series **NET8069UC (Frameless)** NET8069SUC (Frame)

- + PreciseSelect® Control
- +9", 3,600 W Dual-Ring Element + Bridge Element



30" 500 Series NEM5066UC

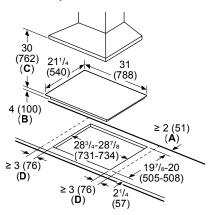
- 7" Dual-Ring Element
- 9", 2,500 W Element
- Residual Heat Indicator
- · Stainless Steel Color Knobs

250	i
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and line	

+Indicates a step-up feature	30" 800 Series	30" 500 Series
	Black Frameless – NET8069UC Black with Stainless Steel Frame – NET8069SUC	
General Properties		
Knob material	-	Stainless steel color – plastic
Element Performance		
Power of front left heating element	1,800 W	1,700 / 700 W
Power of back left heating element	1,800 W	1,800 W
Power of back right heating element	3,600 / 1,400 W	1,200 W
Power of front right heating element	1,200 W	2,500 W
Element Size		
Dimension of front left heating element	7"	7", 5"
Dimension of back left heating element	7"	7"
Dimension of back right heating element	9", 6"	6"
Dimension of front right heating element	6"	9"
Technical Details		
Watts	8,300 W	7,200 W
Circuit breaker	40 A	30 A
Volts	208-240 V	208-240 V
Frequency	60 Hz	60 Hz
Plug type	No plug	No plug
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	4" x 31" x 21 1/4 "	4" x 31" x 21 1/4 "
Required cutout size (HxWxD)	4" x 28 7/8 " x 20"	4" x 28 7/8 " x 20"
Minimum distance from counter front	2 1/4 "	2 1/4 "
Minimum distance from rear wall	2"	2"
Net weight	27 lbs	25 lbs

800 / 500 Series 30" Electric Cooktops

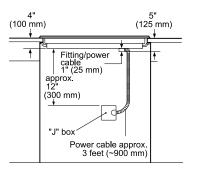
30" Cooktop and Cutout Dimensions



- A: Min. distance from the cooktop cut-out to the wall
- B: Max. recessed depth
- C: Min. distance between the surface of the cooktop and the underside of the ventilation hood This distance can be smaller, check installation instructions of ventilation hood
- **D:** Min. distance from the cooktop cut-out to the side wall

Measurements in inches (mm)

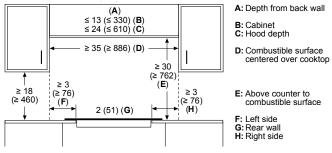
Cooktop Electrical Location



NOTE: Bosch electric cooktops can be installed in combination with other Bosch cooking products. See pages 102-103 for details.

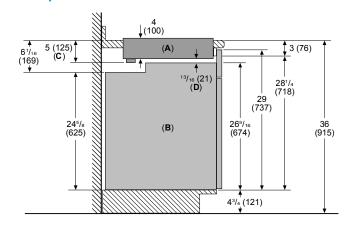
measurement in inches (mm)

Clearances



Measurements in inches (mm)

Cooktop Installation Above Wall Oven



- A: Cooktop
 B: Built-in oven
 C: Cooktop conduit fitting
 D: Dimensions based on standard countertop height: 36" (914 mm) with 43/4" (121 mm) toe

kick including base plate
The built-in oven can be installed below the electric cooktop as long as there is no contact between the bottom of the cooktop and the top of the oven



800 / 500 Series 36" Electric Cooktops



36" 800 Series **NET8669UC (Frameless)** NET8669SUC (Frame)

- + PreciseSelect®
- +9", 3,600 W Center Element
- +SpeedBoost®
- + Bridge element



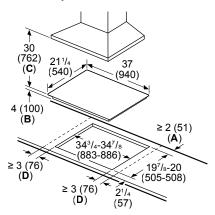
36" 500 Series NEM5666UC

- Residual Heat Indicator
- 9", 2,500 W Dual-Ring Element
- 7", 1,700 W Dual-Ring Element
- Stainless Steel Color Knobs

+Indicates a step-up feature	36" 800 Series	36" 500 Series
	Black Frameless - NET8669UC Black with Stainless Steel Frame - NET8669SUC	Black Frameless – NEM5666UC
General Properties		
Knob material	-	Stainless steel color - plastic
Element Performance		
Power of front left heating element	1,800 W	1,700 / 700 W
Power of back left heating element	1,800 W	1,800 W
Power of center heating element	3,600 / 1,400 W	1,800 W
Power of back right heating element	1,200 W	1,200 W
Power of front right heating element	1,900 / 800 W	2,500 / 1,100 W
Element Size		
Dimension of front left heating element	7"	7", 5"
Dimension of back left heating element	7"	7"
Dimension of center heating element	9", 6"	7"
Dimension of back right heating element	6"	6"
Dimension of front right heating element	8", 5"	9", 6"
Technical Details		
Watts	10,200 W	9,000 W
Circuit breaker	50 A	40 A
Volts	208 – 240 V	208 – 240 V
Frequency	60 Hz	60 Hz
Plug type	No plug	No plug
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	4" x 37" x 21 1/4 "	4" x 37" x 21 1/4 "
Required cutout size (HxWxD)	4" x 34 7/8 " x 20"	4" x 34 7/8 " x 20"
Minimum distance from counter front	2 1/4 "	2 1/4 "
Minimum distance from rear wall	2"	2"
Net weight	31 lbs	30 lbs

800 / 500 Series 36" Electric Cooktops

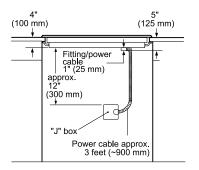
36" Cooktop and Cutout Dimensions



- A: Min. distance from the cooktop cut-out to
- B: Max. recessed depth
- C: Min. distance between the surface of the cooktop and the underside of the ventilation hood This distance can be smaller, check installation instructions of ventilation hood
- **D:** Min. distance from the cooktop cut-out to the side wall

Measurements in inches (mm)

Cooktop Electrical Location



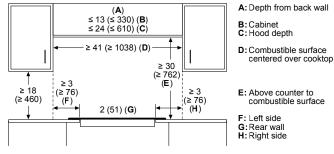
can be installed in combination with other Bosch cooking products. See pages 102-103 for details.

NOTE: Bosch

electric cooktops

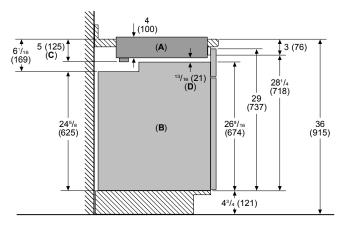
measurement in inches (mm)

Clearances



Measurements in inches (mm)

Cooktop Installation Above Wall Oven



- A: Cooktop
 B: Built-in oven
 C: Cooktop conduit fitting
 D: Dimensions based on standard countertop height: 36" (914 mm) with 4³/₄" (121 mm) toe kick including base plate
 The built-in oven can be installed below the electric cooktop as long as there is no contact between the bottom of the cooktop and the top of the oven



500 Series 24" Electric Cooktop

24" 500 Series NEM5466UC

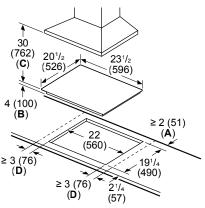
- 8", 2,200 W Element
- 6", 1,850 W Element
- Residual Heat Indicator
- Stainless Steel Color Knobs

500 Series 24" Electric Cooktop

24"	500	Series

	24" 500 Series	
	Black Frameless – NEM5466UC	
General Properties		
Knob material	Plastic	
Element Performance		
Power of front left heating element	1,850 W	
Power of back left heating element	2,200 W	
Power of back right heating element	1,200 W	
Power of front right heating element	1,800 W	
Element Size		
Dimension of front left heating element	6"	
Dimension of back left heating element	8"	
Dimension of back right heating element	6"	
Dimension of front right heating element	7"	
Technical Details		
Watts	7,100 W	
Circuit breaker	30 A	
Volts	208-240 V	
Frequency	60 Hz	
Plug type	No plug	
Energy source	Electric	
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	4" x 23 1/2 " x 20 1/2 "	
Required cutout size (HxWxD)	4 1/3 " × 22" × 19 1/4 "	
Minimum distance from counter front	2 1/4"	
Minimum distance from rear wall	2"	
Net weight	20 lbs	

Cooktop and Cutout Dimensions



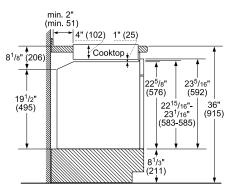
- A: Min. distance from the cooktop cut-out to
- B: Max. recessed depth
- C: Min. distance between the surface of the cooktop and the underside of the exhaust

This distance can be smaller, check installation instructions of exhaust hood

D: Min. distance from the cooktop cut-out to the side wall

Measurements in inches (mm)

Cooktop Installation Above Wall Oven



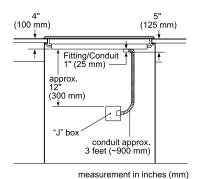
Notes: Dimensions based on standard countertop height (36" with 4³/₄" toe kick including base plate).

The built-in oven can be installed below the cooktop as long as there is at least 1" (25) of space between the bottom flat surface of the cooktop and the top of the oven.

Please allow at least 2" (51) from the countertop front edge to the edge of the cutout.

measurements in inches (mm)

Gas Location



NOTE: Bosch electric cooktops can be installed in combination with other Bosch cooking products. See pages 102-103 for details.



800 Series Gas Rangetops



30" 800 Series RGM8058UC

- Commercial Design
- 18,000 BTU Dual Flame Ring Power Burner
- Dishwasher-safe Grates
- OptiSim® burner
- Stainless Steel Exterior & Knobs



36" 800 Series RGM8658UC

- Commercial Design
- 18,000 BTU Dual Flame Ring Power Burner
- Dishwasher-safe Grates
- OptiSim® burner
- Stainless Steel Exterior & Knobs

	30" 800 Series	36" 800 Series
	Stainless Steel - RGM8058UC	Stainless Steel - RGM8658UC
General Properties		
Number of Burners	4	6
Knob material	Metal	Metal
Control location	Up Front	Up Front
Sealed burners	Yes	Yes
Ignition system	Electric; flame failure device	Electric; flame failure device
Cooktop surface material	Porcelain coated steel	Porcelain coated steel
Grate material	Cast iron	Cast iron
Grate features	Continuous grates; dishwasher safe	Continuous grates; dishwasher safe
Element Performance		
Total BTU load (NG / LP)	47,000 / 47,000 BTU	77,000 / 77,000 BTU
Power of front left burner (NG / LP)	12,000 / 12,000 BTU	18,000 / 18,000 BTU Dual-flame
Power of back left burner (NG / LP)	12,000 / 12,000 BTU	12,000 / 12,000 BTU
Power of front center burner (NG / LP)	-	12,000 / 12,000 BTU
Power of back center burner (NG / LP)	-	12,000 / 12,000 BTU
Power of back right burner (NG / LP)	5,000 / 5,000 BTU	5,000 / 5,000 BTU OptiSim®
Power of front right burner (NG / LP)	18,000 / 18,000 BTU	18,000 / 18,000 BTU Dual-flame
Technical Details		
Circuit breaker	15 A	15 A
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Plug type	3 prong	3 prong
Power cord length	60"	60"
Energy source	Natural gas (factory set)	Natural gas (factory set)
Convertible to LP (kit required)	Yes	Yes
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	7 1/2 " × 29 15/16 " × 26 5/8 "	7 1/2 " × 35 15/16 " × 26 5/8 "
Required cutout size (HxWxD)	7 3/8 " x 30" x 24"	7 3/8 " x 36" x 24"
Minimum distance from side wall	20"*	20"*
Net weight	31 lbs	34.5 lbs
Accessories - Included		
Included	LP conversion kit, OptiSim® cap	LP conversion kit, OptiSim® cap

^{*}If one side has a minimum distance of 28" (711 mm) to the wall, the other distance can be minimum 12" (305 mm) to the wall.

Optional Accessories







HEZTYZ30UC

9" Backguard for 30" Rangetop (Stainless Steel)

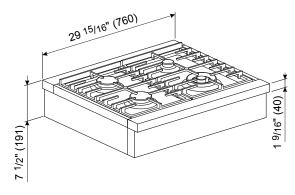


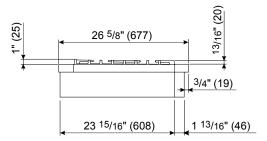
HEZ7YZ36UC

9" Backguard for 36" Rangetop (Stainless Steel)

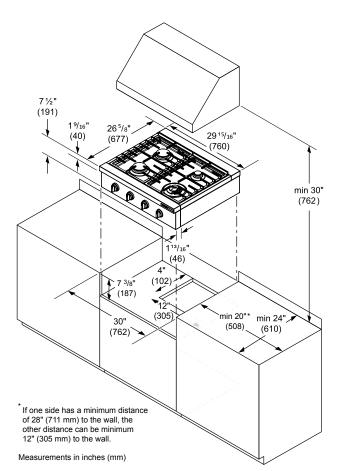
800 Series Gas Rangetops

30" Rangetop and Cutout Dimensions

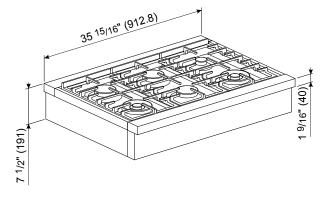


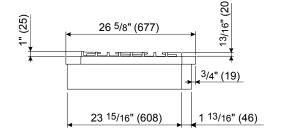


Measurements in inches (mm)

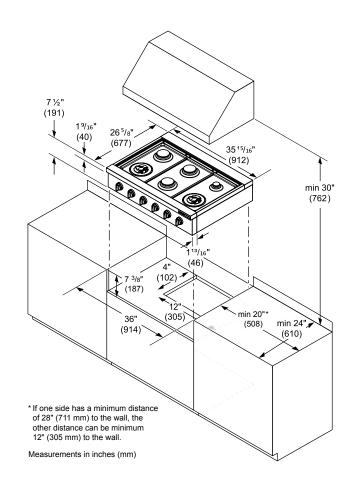


36" Rangetop and Cutout Dimensions





Measurements in inches (mm)







Built-in Wall Ovens

Bosch ovens are designed to beautifully enhance any kitchen. Whether cooking a quiche for two or preparing a roast for twelve, our ovens are engineered with innovative technologies that perform flawlessly, day in and day out. Bosch ovens let you cook with creativity and ease, with features like QuietClose® doors that never slam shut after a hectic day. Convection Multi-Rack combines a third heating element with a back fan for even browning and time savings by using multiple racks at one time. With an understated, built-in look that makes a timeless statement, the Bosch oven compliments your taste in both cooking and design.



Benchmark™ Series Built-in Wall Ovens

include these features:



SideOpening Door

Our SideOpening oven doors make it more comfortable to access inside your oven.



Steam Cooking

Versatile and healthy, you can even roast tender meats with a golden brown crust. Steam cooking helps retain nutrients and moisture, so food comes out fresh and flavorful, every time.



QuietClose® Doors

Our QuietClose® doors never slam shut, instead closing smoothly and effortlessly for stress-free cooking.



Integrated Temperature Probe

Takes the guesswork out of cooking meats. The probe monitors the internal temperature of meats and automatically turns off the oven when the desired doneness is reached.



Benchmark™ Series Steam Convection Oven



30" Benchmark™ Series **Steam Convection** HSLP451UC

- 1.4 cu. ft. · Color TFT Control Panel with SteelTouch® Buttons
- Halogen Lights
- Chicken and Vegetable Programs
- No Trim Kit Needed



30" Benchmark Series

Stainless Steel - HSLP451UC

	Stainless Steel – HSLP451UC
General Properties	
Oven modes	Steam, Steam Convection, Convection Multi-Rack, Reheat, Keep Warm, Defrost, Slow Cook, Proof, Dish Warming, 2 Chicken and 7 Vegetable Programs
Cleaning type	Steam clean
Illumination type	Halogen
Interior lights	1
Oven Performance	
Steam element wattage	1,960 W
Convection element wattage	1,960 W
Technical Details	
Watts	1,960 W
Circuit breaker	15 A
Volts	240 / 208 V
Frequency	60 Hz
Power cord length	48"
Plug type	Fixed connection, no plug
Energy source	Electric
Installation Type	Non-plumbed
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	19 5/8 " x 29 3/4 " x 22 3/8 "
Oven cavity size	1.4 cu. ft.
Required cutout size – standard (HxWxD)	19 1/4 " × 28 1/2 " × 23 1/2 "
Required cutout size – flush (HxWxD)	20 1/8 " x 30" x 23 1/2 "
Net weight	70 lbs

Optional Accessories

included with product]

Accessories - Included

Included







Baking Tray full size, 1 1/8" deep



Perforated Cooking

Pan - half size,

1 5/8" deep

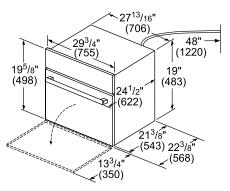


Cooking Pan half size, 1 5/8" deep

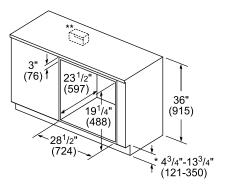
Wire rack, perforated cooking pan - full size, perforated cooking pan - half size, baking tray

Benchmark™ Series Steam Convection Oven

Product Dimensions

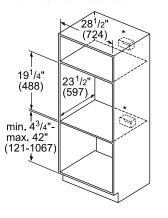


Under-Counter Installation



- * Includes ³/₄" (19) base plate
- ** Receptacle may be located to the left or right of the unit within reach of the power cord.

Wall Mounted Installation

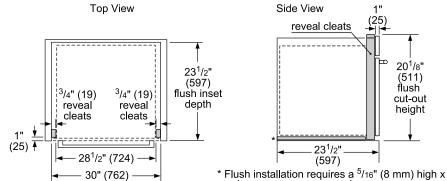


* Receptacle may be located above or beneath the unit within reach of the power cord.

measurements in inches (mm)

NOTE: Bosch steam convection oven can be installed in combination with other Bosch cooking products. See pages 90-105 for details.

Flush Installation



28¹/2" (724 mm) wide x 22¹/2" (571 mm) deep baseplate underneath the unit body.

Benchmark[™] Series Single Ovens



30" Benchmark™ Series HBLP454UC

- 4.6 cu. ft.
- + Air Fry
- + Color TFT Control Panel
- QuietClose® Door
- Convection Multi-Rack



SideOpening Left Swing Door HBLP451LUC

SideOpening Right Swing Door HBLP451RUC

30" Benchmark™ Series

HBLP451LUC HBLP451RUC

- 4.6 cu. ft.
- + AutoProbe
- QuietClose® Door
- Convection Multi-Rack
- +Color TFT Control Panel

+Indicates a step-up feature	30" Benchmark [™] Series	30" Benchmark™ Series
	Stainless Steel - HBLP454UC	SideOpening Left Swing Stainless Steel – HBLP451LUC SideOpening Right Swing Stainless Steel – HBLP451RUC
General Properties		
Oven modes	Air Fry, Pizza, AutoProbe, EcoChef, Bake, Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Convection Multi-Rack, Convection Conversion, Fast Preheat, Frozen Foods, Sabbath	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Convection Multi-Rack, Convection Conversion, AutoProbe, Fast Preheat, EcoChef, Speed Convection (Frozen Foods)
Cleaning type	Self clean	Self clean
Telescopic rack	1	1
Illumination type	Halogen	Halogen
Interior lights	2	2
Oven Performance		
Bake element wattages	2,400 W (4-pass)	2,400 W
Broil element wattages	3,800 W (12-pass)	3,800 W
Convection element wattages	2,000 W	2,000 W
Technical Details		
Watts	6,400 W at 240 V / 4,800 W at 208 V	6,325 W
Circuit breaker	30 A	30 A
Volts	240 / 208 V	240 / 208 V
Frequency	60 Hz	60 Hz
Power cord length	60"	60"
Plug type	Fixed connection, no plug	Fixed connection, no plug
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	29" x 29 3/4 " x 24 1/2 "	29" x 29 3/4 " x 24 1/2 "
Required cutout size – standard (HxWxD)	27" - 28 5/8 "* x 28 1/2 " x 23 1/2 "	27" – 28 5/8 "* x 28 1/2 " x 23 1/2 "
Required cutout size – flush (HxWxD)	29 1/8 " x 30 3/4 " x 24 1/2 "	29 1/8 " x 30 3/4 " x 24 1/2 "
Oven cavity size	4.6 cu. ft.	4.6 cu. ft.
Overall oven interior dimensions (HxWxD)	17 13/16 " x 24 1/8 " x 18"	17 13/16 " × 24 1/8 " × 18"
Usable oven interior dimensions (HxWxD)	12 5/16 " × 23 1/4 " × 15 1/4 "	12 5/16 " × 23 1/4 " × 15 1/4 "
Net weight	159 lbs	149 lbs
Accessories - Included		
Included	1 Telescopic and 2 standard oven racks, temperature probe, broiler pan	1 Telescopic and 2 standard oven racks, temperature probe, broiler pan

^{*}For under counter installation, standard cut-out height is 28 1/4"

Optional Accessories







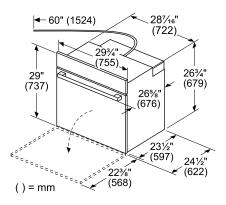
30" Flat Rack



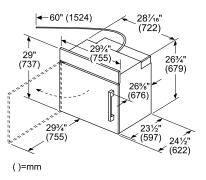
Broiler Pan

Benchmark[™] Series Single Ovens

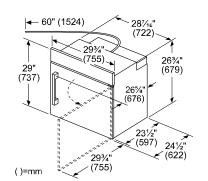
30" Single Wall Oven



30" SideOpening Left Swing Door



Allow 3/4" (19 mm) gap to nearest cabinet face for door swing on SideOpening models



30" SideOpening Right Swing Door

Allow 3/4" (19 mm) gap to nearest cabinet face for door swing on SideOpening models

Single Wall Oven Flush Installation

reveal cleats

(25)

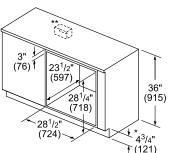
Measurements in inches (mm)

29¹/8" (740) flush

cut out

height

Under-Counter Installation



* Includes 3/4" (19) base plate

30" Single Wall Oven

 $^{3}/_{4}$ " (19)

reveal

Flush Installation

**For single ovens installed under a countertop, the junction box may be located to the left or right of the unit within reach of the power conduit.

Top View

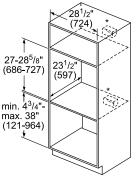
← 28¹/2" (724) →

— 30" (762) -

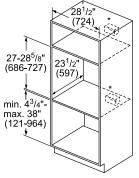
³/4" (19)

reveal

Wall-Mounted Installation



* For single ovens installed into a wall cabinet, the junction box may be located above or beneath the unit within reach of the power conduit.

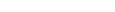


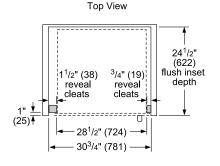
measurements in inches (mm)

30" SideOpening Left Swing Door 30" SideOpening Right Swing Door Flush Installation

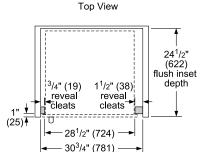
24⁵/8"

(625)





Flush Installation



NOTE: Bosch single wall ovens can be installed in combination with other Bosch cooking products. See the guide on pages 90-105 for details.

24¹/2"

(622)

depth



800 Series Single Ovens



30" 800 Series HBL8454UC

- 4.6 cu. ft.
- Air Fry
- +QuietClose® Door
- Convection Multi-Rack
- Temperature Probe





SideOpening Left Swing Door HBL8444LUC



SideOpening Right Swing Door HBL8444RUC

30" 800 Series HBL8444LUC

- HBL8444RUC
- 4.6 cu. ft.Touch Control
- Convection Multi-Rack
- Temperature Probe



+Indicates a step-up feature	30" 800 Series	30" 800 Series
	Stainless Steel - HBL8454UC	SideOpening Left Swing Black Stainless Steel – HBL8444LUC SideOpening Right Swing Black Stainless Steel – HBL8444RUC
General Properties		
Home Connect® (Wi-Fi enabled)	Yes	Yes
Oven modes	Air Fry, Pizza, Bake, Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Convection Multi-Rack, Convection Conversion, Temperature Probe, Fast Preheat, Sabbath	Air Fry, Pizza, Bake, Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Convection Multi-Rack, Convection Conversion, Temperature Probe, Fast Preheat, Sabbath
Cleaning type	Self clean	Self clean
Telescopic rack	1	1
Illumination type	Halogen	Halogen
Interior lights	2	2
Oven Performance		
Bake / broil element wattages	2,400 / 3,800 W	2,400 / 3,800 W
Convection element wattages	2,000 W	2,000 W
Technical Details		
Watts	6,400 W at 240 V / 4,800 W at 208 V	6,400 W at 240 V / 4,800 W at 208 V
Circuit breaker	30 A	30 A
Volts	240 / 208 V	240 / 208 V
Frequency	60 Hz	60 Hz
Power cord length	60"	60"
Plug type	Fixed connection, no plug	Fixed connection, no plug
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	29" x 29 3/4 " x 24 1/2 "	29" x 29 3/4 " x 24 1/2 "
Required cutout size – standard (HxWxD)	27" - 28 5/8 "* x 28 1/2 " x 23 1/2 "	27" - 28 5/8 "* x 28 1/2 " x 23 1/2 "
Required cutout size – flush (HxWxD)	29 1/8 " x 30" x 24 1/2 "	29 1/8 " x 30" x 24 1/2 "
Oven cavity size	4.6 cu. ft.	4.6 cu. ft.
Overall oven interior dimensions (HxWxD)	17 13/16 " x 24 1/8 " x 18"	17 13/16 " x 24 1/8 " x 18"
Usable oven interior dimensions (HxWxD)	12 5/16 " x 23 1/4 " x 15 1/4 "	12 5/16 " x 23 1/4 " x 15 1/4 "
Net weight	159 lbs	159 lbs
Accessories - Included		
Included	1 Telescopic and 2 standard oven racks, temperature probe	1 Telescopic and 2 standard oven racks, temperature probe

^{*}For under counter installation, standard cut-out height is 28 $^{1/4}$ "

Optional Accessories







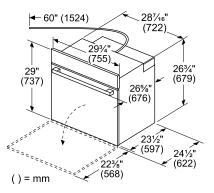
00798845 30" Flat Back



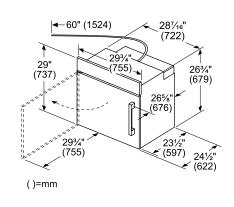
00449757 Broiler Pan

800 Series Single Ovens

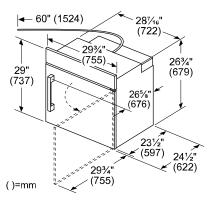
30" Single Wall Oven HBL8454UC



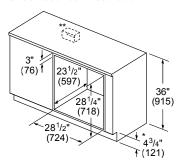
30" SideOpening Left Swing Door



30" SideOpening Right Swing Door



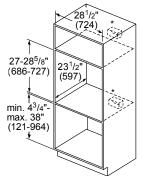
Under-Counter Installation



- * Includes 3/4" (19) base plate
- ** For single ovens installed under a countertop, the junction box may be located to the left or right of the unit within reach of the power conduit.

measurements in inches (mm)

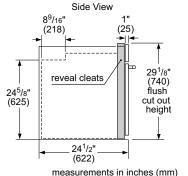
Wall-Mounted Installation



* For single ovens installed into a wall cabinet, the junction box may be located above or beneath the unit within reach of the power conduit.

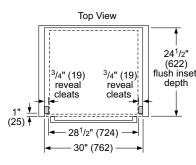
measurements in inches (mm)

Cido Vierr

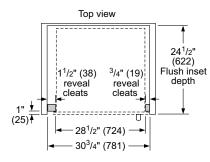


Single Wall Oven Flush Installation

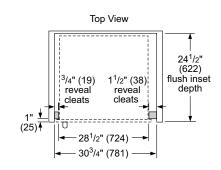
30" Single Wall Oven Flush Install



30" SideOpening Left Swing Door Flush Installation



30" SideOpening Right Swing Door Flush Installation



NOTE: Bosch single wall ovens can be installed in combination with other Bosch cooking products. See the guide on pages 90–105 for details.



Black Stainless Steel (30")

800 Series

30" HBL8443UC 27" HBN8451UC (shown)

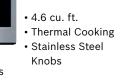
- 4.6 cu. ft. (27" is 3.9 cu. ft.)
- + QuietClose® Door
- +Fast Preheat™
- + Convection Multi-Rack
- +Telescopic Rack
- + Temperature Probe
- + Home Connect® (30")
- Home Connect



30" 500 Series **HBL5451UC** 4.6 cu. ft. Convection

- Black Stainless Steel

30" 500 Series HBL5351UC HBL5344UC



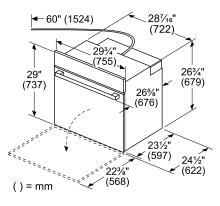
	800 Series	30" 500 Series	30" 500 Series
+Indicates a step-up feature	30" Black Stainless Steel - HBL8443UC 27" Stainless Steel - HBN8451UC	Stainless Steel – HBL5451UC	Stainless Steel – HBL5351UC Black Stainless Steel – HBL5344UC
General Properties			
Home Connect® (Wi-Fi enabled)	Yes (30" Only)	No	No
Oven modes	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Convection Multi-Rack, Convection Conversion, Temperature Probe, Fast Preheat	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Convection Multi- Rack, Convection Conversion	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath
Cleaning type	Self clean	Self clean	Self clean
Telescopic rack	1	0	0
Illumination type	30" Halogen / 27" Incandescent	Halogen	Halogen
Interior lights	2	1	1
Oven Performance			
Bake / broil element wattages	2,400 / 3,800 W	2,400 / 3,800 W	2,400 / 3,800 W
Convection element wattages	2,000 W	2,000 W	-
Technical Details			
Watts	6,325 W	6,400 W	HBL5351UC: 6,275 W HBL5344UC: 6,300W at 240V / 4,800W at 208V
Circuit breaker	30 A	30 A	30 A
Volts	240 / 208 V	240 / 208 V	240 / 208 V
Frequency	60 Hz	60 Hz	60 Hz
Power cord length	60"	60"	60"
Plug type	Fixed connection, no plug	Fixed connection, no plug	Fixed connection, no plug
Energy source	Electric	Electric	Electric
Dimensions & Weight			
Overall appliance dimensions (HxWxD)	30": 29" x 29 3/4 " x 24 1/2 " 27": 29" x 26 3/4 " x 24 1/2 "	29" x 29 3/4 " x 24 1/2 "	29" x 29 3/4 " x 24 1/2 "
Required cutout size – standard (HxWxD)	30": 27" – 28 $^{5}/8$ "* x 28 $^{1}/2$ " x 23 $^{1}/2$ " 27": 27" – 28 $^{5}/8$ "* x 25 $^{1}/2$ " x 23 $^{1}/2$ "	27" - 28 5/8 "* x 28 1/2 " x 23 1/2 "	27" - 28 5/8 "* x 28 1/2 " x 23 1/2 "
Required cutout size – flush (HxWxD)	30": 29 1/8 " x 30" x 24 1/2 " 27": 29 1/8 " x 27" x 24 1/2 "	29 1/8 " x 30" x 24 1/2 "	29 1/8 " x 30" x 24 1/2 "
Oven cavity size	30": 4.6 cu. ft.; 27": 3.9 cu. ft.	4.6 cu. ft.	4.6 cu. ft.
Overall oven interior dimensions (HxWxD)	30": 17 13/16 " x 24 1/8 " x 18" 27": 17 13/16 " x 21 1/16 " x 18"	17 13/16 " × 24 1/8 " × 18"	17 13/16 " × 24 1/8 " × 18"
Usable oven interior dimensions (HxWxD)	30": 12 ¹ / 4 " × 23 ¹ / 4 " × 15 ¹ / 4 " 27": 12 ⁵ / 16 " × 20 ¹ / 4 " × 15 ¹ / 4 "	12 5/16 " x 23 1/4 " x 15 1/4 "	12 5/16 " × 23 1/4 " × 15 1/4 "
Net weight	30": 149 lbs; 27": 127 lbs	149 lbs	HBL5351UC: 149 lbs HBL5344UC: 145 lbs
Accessories - Included			
Included	1 Telescopic and 2 standard oven racks, temperature probe	2 Standard oven racks	2 Standard oven racks

*For under counter installation, standard cut-out height is 28 1/4"

800 / 500 Series Single Ovens

30" Single Wall Oven

27" Single Wall Oven



(680)

Single Wall Oven Flush Installation

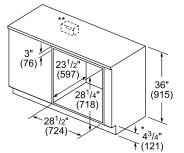
reveal cleats,

(218)

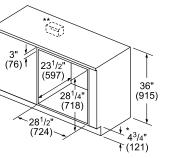
24⁵/8" (625)

-251/16"

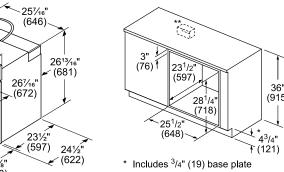
30" Single Oven Under-Counter Installation



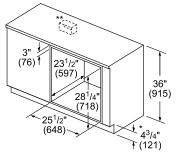
- * Includes 3/4" (19) base plate
- ** For single ovens installed under a countertop, the junction box may be located to the left or right of the unit within reach of the power conduit.

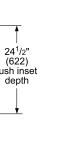


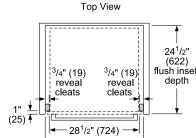
27" Single Oven Under-Counter Installation



** For single ovens installed under a countertop, the junction box may be located to the left or right of the unit within reach of the power conduit.







- 30" (762)

30" Single Wall Oven Flush Install

Optional Accessories for 30" Single Wall Ovens

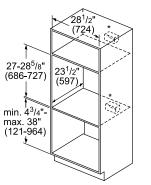


cut out height

30" Flat Rack

00449757 Broiler Pan

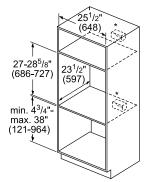
30" Single Oven Wall-Mounted Installation



* For single ovens installed into a wall cabinet, the junction box may be located above or beneath the unit within reach of the power conduit.

measurements in inches (mm)

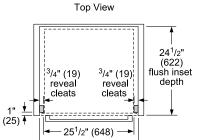
27" Single Oven Wall-Mounted Installation



* For single ovens installed into a wall cabinet, the junction box may be located above or beneath the unit within reach of the power conduit.

measurements in inches (mm)

27" Single Wall Oven Flush Install



NOTE: Bosch single wall ovens can other Bosch cooking products. See

be installed in combination with pages 90-105 for details.

— 27" (686) –



500 Series 24" Single Ovens



24" 500 Series

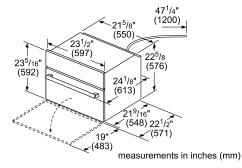
HBE5453UC

- 2.8 cu. ft.
- Convection Multi-Rack
- Telescopic Rack
- DualClean® System

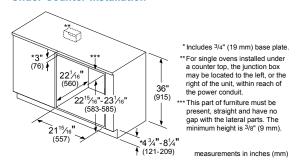
+ Indicates a step-up feature 24" 500 Series	
	Stainless Steel – HBE5453UC
General Properties	
Home Connect® (Wi-Fi enabled)	No
Oven modes	Bake, Broil Plus, Convection Bake, Convection Broil, Convection Broil Plus, Convection Multi-Rack, Pie, Warm, Defrost, Frozen Foods
Cleaning type	DualClean® System (uses the cavity coating and heat to burn off most grease)
Telescopic rack	1
Illumination type	Halogen
Interior lights	2
Oven Performance	
Bake / broil element wattages	1,300 / 2,950 W
Convection element wattages	1,700 W
Technical Details	
Watts	3,100 W
Circuit breaker	20 A
Volts	240 / 208 V
Frequency	60 Hz
Power cord length	47 1/4 "
Plug type	Fixed connection, no plug
Energy source	Electric
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	23 5/16 " × 23 1/2 " × 22 1/2 "
Required cutout size – standard (HxWxD)	22 15/16 " – 23 1/16 " × 21 15/16 " × 22 1/16 "
Required cutout size – flush (HxWxD)	23 9/16 " x 23 3/4 " x 22 15/16 "
Oven cavity size	2.8 cu. ft.
Overall oven interior dimensions (HxWxD)	15 5/16 " × 18 1/4 " × 17 5/8 "
Usable oven interior dimensions (HxWxD)	14" x 17 1/2 " x 16 5/16 "
Net weight	87 lbs
Accessories - Included	
Included	1 Standard rack, 1 telescopic extension rail, 1 enamel baking pan

500 Series 24" Single Ovens

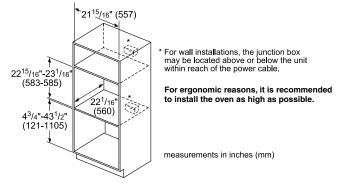
Product Dimensions



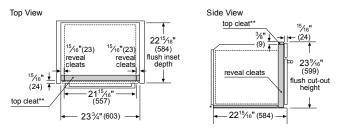
Under-Counter Installation



Wall-Mounted Installation



Flush Installation



- *Flush installation requires a $^3\!\!/_{16}$ " (5mm) high x 21 $^{15}\!\!/_{16}$ " (557mm) wide x 22 $^1\!\!/_{16}$ " (560mm) deep
- **Flush installation under the counter requires a top cleats \(^3\/_6\)" (9 mm) high x 21\(^{15}/_{16}\)" (557 mm) wide. This part of furniture must be present, straight and have no gap with the lateral parts.

measurements in inches (mm)



Benchmark[™] Series Speed & Steam **Combination Ovens**



30" Benchmark™ Series

Speed Combination Oven HBLP752UC

- 240V Speed Oven (U)
- AutoProbe (L)
- Convection Multi-Rack (U&L)
- QuietClose® Door
- Telescopic Rack (L)



30" Benchmark™ Series

Steam Convection Combination Oven HSLP751UC

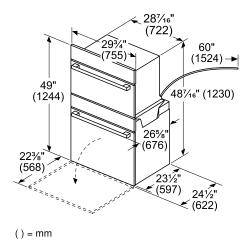
- Steam Convection Oven (U)
- AutoProbe (L)
- Convection Multi-Rack (U&L)
- QuietClose® Door
- Telescopic Rack (L)

U=Upper; L=Lower	30" Benchmark™ Series	30" Benchmark™ Series
	Stainless Steel - HBLP752UC	Stainless Steel - HSLP751UC
General Properties		
Oven modes – upper oven	Speed oven; TFT display, 12 Auto Programs (Including Auto Defrost, Melt Butter, Soften Ice Cream, Pizza), 9 Sensor Cook Programs, 9 SpeedChef® Programs, Hi & Lo Broil, Convection Multi-Rack, Keep Warm, Frozen Foods	Steam, Steam Convection, Convection Multi-Rack, Reheat, Keep Warm, Defrost, Slow Cook, Proof, Dish Warming, 2 Chicken and 7 Vegetable Programs
Oven modes – lower oven	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Convection Multi-Rack, Convection Conversion, AutoProbe, Fast Preheat, EcoChef, Speed Convection (Frozen Foods)	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Convection Multi-Rack, Convection Conversion, AutoProbe, Fast Preheat, EcoChef, Speed Convection (Frozen Foods)
Cleaning type - lower oven	Self clean	Self clean
Telescopic rack	1	1
Illumination type	LED (upper) / Halogen (lower)	Halogen (upper and lower)
Interior lights – upper / lower oven	1 / 2	1/2
Oven Performance		
Microwave power – upper oven	1000 W	-
Bake / broil element wattages – upper oven	600 / 1,750 W	1,960 W*
Bake / broil element wattages – lower oven	2,400 / 3,800 W	2,400 / 3,800 W
Convection element wattages – upper oven / lower oven	1,700 W / 2,000 W	1,960 W / 2,000 W
Technical Details		
Watts	9,600 W	8,325 W
Circuit breaker	40 A	40 A
Volts; Frequency	240 / 208 V; 60 Hz	240 / 208 V; 60 Hz
Power cord length	60"	60"
Plug type	Fixed connection, no plug	Fixed connection, no plug
Energy source	Electric	Electric
Installation type	-	Non-plumbed
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	49" x 29 3/4 " x 24 1/2 "	49" x 29 3/4 " x 24 1/2 "
Required cutout size – standard (HxWxD)	48 5/8 " × 28 1/2 " × 23 1/2 "	48 5/8 " × 28 1/2 " × 23 1/2 "
Required cutout size – flush (HxWxD)	49 1/8 " x 30" x 24 1/2 "	49 1/8 " x 30" x 24 1/2 "
Oven cavity size – upper / lower oven	1.6 / 4.6 cu. ft.	1.6 / 4.6 cu. ft.
Overall lower oven interior dimensions (HxWxD)	17 13/16 " x 24 1/8 " x 18"	17 13/16 " x 24 1/8 " x 18"
Usable lower oven interior dimensions (HxWxD)	12 5/16 " x 23 1/4 " x 15 1/4 "	12 5/16 " × 23 1/4 " × 15 1/4 "
Net weight	259 lbs	219 lbs

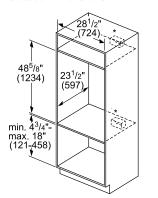
^{*}Element below water reservoir that generates steam

Benchmark[™] Series Speed & Steam **Combination Ovens**

Product Dimensions



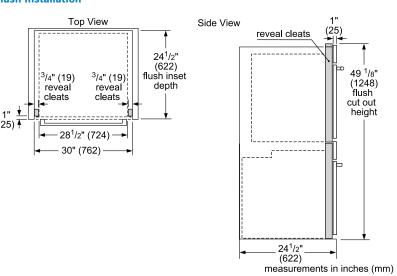
Cutout Dimensions



* Junction box may be installed above, below, or to the left or right of the unit within reach of the power cable

measurements in inches (mm)

Flush Installation



NOTE: Bosch combination wall ovens can be installed in combination with other Bosch cooking products. See page 95 for details.

30" Speed Combination

30" Steam Convection Combination

Stainless Steel - HBLP752UC

Stainless Steel - HSLP751UC

Accessories - Included

Included

Upper oven: metal turntable, square rack, ceramic oven racks, temperature probe, broiler pan

Upper oven: wire rack, perforated cooking pan - full cooking tray; Lower oven: 1 telescopic and 2 standard size, baking tray, perforated cooking pan – half size, cooking pan - half size; Lower oven: 1 telescopic and 2 standard oven racks, temperature probe, broiler pan

Optional Accessories for Lower Oven



30" Telescopic Rack



30" Flat Rack



Broiler Pan



11027159

Cooking Pan -

full size, 1 5/8" deep [not

included with product]

Baking Tray -

full size.

1 1/8" deep



00577553

1 5/8" deep





Perforated Cooking Cooking Pan Pan - half size. - half size,

1-800-944-2904 | bosch-home.com/us

1 5/8" deep

30" 800 Series

HBL8753UC HBL8743UC

- 240V Speed Oven (U)
- 4.6 cu. ft. (L)
- +12 Auto Programs (U)
- + Telescopic Rack (L)
- + Convection Multi-Rack (U&L)
- Home Connect® (L)







30" 800 Series HBL87M53UC

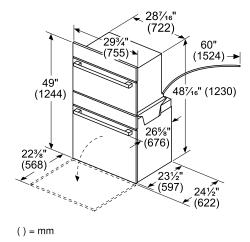
- 120V Microwave Oven (U)
- 4.6 cu. ft. (L)
- QuietClose® Door (L)
- Telescopic Rack (L)
- Convection Multi-Rack (L)
- Temperature Probe (L)
- Home Connect® (L)

1 Home Connect

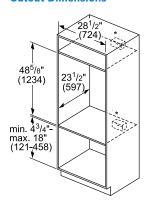
+Indicates a step-up feature	30" 800 Series	30" 800 Series
J=Upper; L=Lower	Stainless Steel – HBL8753UC Black Stainless Steel – HBL8743UC	Stainless Steel - HBL87M53UC
General Properties		
Home Connect® (Wi-Fi enabled)	Yes	Yes (lower)
Oven modes – upper oven	Speed Oven; 12 Auto Programs (Including Auto Defrost, Melt Butter, Soften Ice Cream, Pizza), 9 Sensor Cook Programs, 9 SpeedChef® Programs, Hi & Lo Broil, Convection Multi-Rack, Keep Warm, Frozen Foods	Microwave; 10 Sensor Cooking Programs (Including Baked Potato, Sweet Potato, Fresh Vegetable, Frozen Vegetable, Ground Meat, Fish/Seafood, Brown Rice, White Rice, Frozen Entrées, Reheat), Popcorn, Beverage, Melt/Soften, Defrost
Oven modes – lower oven	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Convection Multi-Rack, Convection Conversion, Temperature Probe, Fast Preheat	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Convection Multi-Rack, Convection Conversion, Temperature Probe, Fast Preheat
Cleaning type – lower oven	Self clean	Self clean
Telescopic rack	1	1
Illumination type	LED (upper) / Halogen (lower)	LED (upper) / Halogen (lower)
Interior lights – upper / lower oven	1/2	1/2
Oven Performance		
Microwave power – upper oven	1000 W	950 W
Bake / broil element wattages – upper	600 / 1,750 W	-
Convection element wattages - upper	1,700 W	-
Bake / broil element wattages – lower	2,400 / 3,800 W	2,400 / 3,800 W
Convection element wattages – lower	2,000 W	2,000 W
Technical Details		
Watts	9,600 W	9,600 W
Circuit breaker; Volts; Frequency	40 A; 240 / 208 V; 60 Hz	40 A; 240 / 208 V; 60 Hz
Power cord length	60"	60"
Plug type	Fixed connection, no plug	Fixed connection, no plug
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	49" x 29 3/4 " x 24 1/2 "	49" x 29 3/4 " x 24 1/2 "
Required cutout size – standard (HxWxD)	48 5/8 " × 28 1/2 " × 23 1/2 "	48 5/8 " x 28 1/2 " x 23 1/2 "
Required cutout size – flush (HxWxD)	49 1/8 " x 30" x 24 1/2 "	49 1/8 " x 30" x 24 1/2 "
Oven cavity size – upper / lower oven	1.6 / 4.6 cu. ft.	1.6 / 4.6 cu. ft.
Overall upper oven interior (HxWxD)	9 7/8 " x 16 1/2 " x 16 1/2 "	9 7/8 " x 16 1/2 " x 16 1/2 "
Overall lower oven interior (HxWxD)	17 13/16 " × 24 1/8 " × 18"	17 13/16 " x 24 1/8 " x 18"
Usable lower oven interior (HxWxD)	12 1/4 " × 23 1/4 " × 15 1/4 "	12 1/4 " x 23 1/4 " x 15 1/4 "
Net weight	259 lbs	259 lbs
Accessories - Included		
Included	Upper oven: metal turntable, square rack, ceramic cooking tray; Lower oven: 1 telescopic and 2 standard oven racks, temperature probe	Upper Oven: glass turntable Lower Oven: 1 telescopic and 2 standard oven racks, temperature probe

800 Series Combination Ovens

Product Dimensions



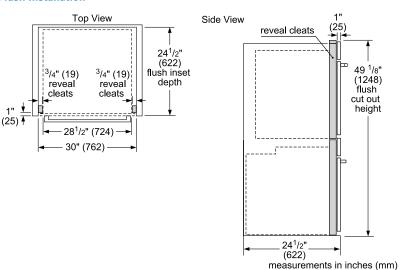
Cutout Dimensions



* Junction box may be installed above, below, or to the left or right of the unit within reach of the power cable

measurements in inches (mm)

Flush Installation



NOTE: Bosch combination wall ovens can be installed in combination with other Bosch cooking products. See page 100 for details.

Optional Accessories for Lower Oven



30" Telescopic Rack



30" Flat Rack









30" 500 Series HBL5754UC

- 240V Speed Oven (U)
- 4.6 cu. ft. (L)
- +12 Auto Programs (U)
- +1000 W Microwave (U)
- Convection Multi-Rack (L)



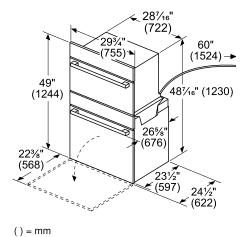
30" 500 Series HBL57M52UC

- 120V Microwave Oven (U)
- 4.6 cu. ft. (L)
- Convection Multi-Rack (L)
- Stainless Steel Knobs (L)

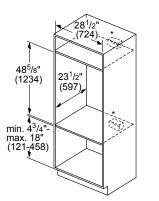
+Indicates a step-up feature	30" 500 Series	30" 500 Series
U=Upper; L=Lower	Stainless Steel - HBL5754UC	Stainless Steel - HBL57M52UC
General Properties		
Oven modes – upper oven	Speed Oven; 12 Auto Programs (including Auto Defrost, Melt Butter, Soften Ice Cream, Pizza), 10 Sensor Cook Programs, 9 SpeedChef® Programs, Keep Warm, Frozen Foods Defrost, Convection Broil (fan + broil), Convection Bake	Microwave; 10 Sensor Cooking Programs (Including Baked Potato, Sweet Potato, Fresh Vegetable, Frozen Vegetable, Ground Meat, Fish/Seafood, Brown Rice, White Rice, Frozen Entrées, Reheat), Popcorn, Beverage, Melt/Soften, Defrost
Oven modes – lower oven	Bake, Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Convection Multi-Rack, Convection Conversion, Sabbath	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Convection Multi-Rack, Convection Conversion
Cleaning type – lower oven	Self clean	Self clean
Telescopic rack	1	0
Illumination type	LED (upper) / Halogen (lower)	LED (upper) / Halogen (lower)
Interior lights – upper / lower oven	1/2	1/1
Oven Performance		
Max. microwave power – upper oven	1000 W	950 W
Microwave power levels	10	10
Bake / broil element wattages – upper	600 / 1,750 W	-
Convection element wattages – upper	1,700 W	-
Bake / broil element wattages – lower	2,400 / 3,800 W	2,400 / 3,800 W
Convection element wattages – lower	2,000 W	2,000 W
Technical Details		
Watts	9,600 W at 240 V / 8,400 at 208 V	9,600 W
Circuit breaker; Volts; Frequency	40 A; 240 / 208 V; 60 Hz	40 A; 240 / 208 V; 60 Hz
Power cord length	60"	60"
Plug type	Fixed connection, no plug	Fixed connection, no plug
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	49" x 29 3/4 " x 24 1/2 "	49" x 29 3/4 " x 24 1/2 "
Required cutout size – standard (HxWxD)	48 5/8 " × 28 1/2 " × 23 1/2 "	48 5/8 " x 28 1/2 " x 23 1/2 "
Required cutout size – flush (HxWxD)	49 1/8 " x 30" x 24 1/2 "	49 1/8 " x 30" x 24 1/2 "
Oven cavity size – upper / lower oven	1.6 / 4.6 cu. ft.	1.6 / 4.6 cu. ft.
Overall upper oven interior (HxWxD)	9 7/8 " × 16 1/2 " × 16 1/2 "	9 7/8 " x 16 1/2 " x 16 1/2 "
Turntable – glass max. cookware – upper	-	14 1/8 " dia.
Turntable – metal max. cookware – upper	12 3/4 " dia.	-
Turntable – ceramic tray max. – upper	12 1/2 " dia.	_
Rack – rectangular max. cookware – upper	15" x 12"	-
Overall lower oven interior (HxWxD)	17 13/16 " x 24 1/8 " x 18"	17 13/16 " × 24 1/8 " × 18"
Usable lower oven interior (HxWxD)	12 5/16 " x 23 1/4 " x 15 1/4 "	12 5/16 " x 23 1/4 " x 15 1/4 "
Net weight	272 lbs	259 lbs
Accessories - Included		
Included	Upper Oven: metal turntable, square rack, ceramic cooking tray; Lower Oven: 2 standard oven racks	Upper oven: glass turntable Lower oven: 3 standard oven racks

500 Series Combination Ovens

Product Dimensions



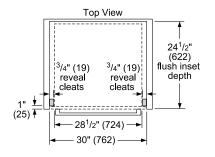
Cutout Dimensions

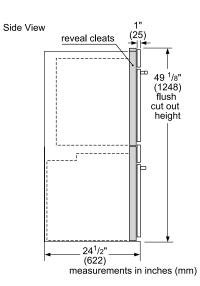


* Junction box may be installed above, below, or to the left or right of the unit within range

measurements in inches (mm)

Flush Installation





NOTE: Bosch combination wall ovens can be installed in combination with other Bosch cooking products. See page 100 for details.

Optional Accessories for Lower Oven



30" Telescopic Rack





30" Flat Rack

Broiler Pan





Standard **Opening Door** HBLP651UC



SideOpening Left Swing Door HBLP651LUC



SideOpening

HBLP651RUC

30" Benchmark™ Series **Right Swing Door Double Ovens**

- Convection Multi-Rack (U&L)
- AutoProbe (U), Temperature Probe (L)
- QuietClose® Door
- Telescopic Rack (U)
- Fast Preheat
- EcoChef

U=Upper; L=Lower

30" Benchmark™ Series

Standard Opening Stainless Steel - HBLP651UC SideOpening Left Swing Stainless Steel - HBLP651LUC SideOpening Right Swing Stainless Steel - HBLP651RUC

Camara	Propertie:
Genera	Probertie

Oven modes – upper oven	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Convection Multi-Rack, Convection Conversion, AutoProbe, Fast Preheat, EcoChef, Speed Convection (Frozen Foods)
Oven modes – lower oven	Identical to upper oven (exception: lower oven does not feature temperature probe and EcoChef)
Cleaning type – upper oven	Self clean
Cleaning type – lower oven	Self clean
Telescopic rack	1
Illumination type – upper / lower oven	Halogen
Interior lights	2 upper, 2 lower

Oven Performance

Bake / broil element wattages – upper oven	2,400 / 3,800 W
Convection element wattages – upper oven	2,000 W
Bake / broil element wattages - lower oven	2,400 / 3,800 W
Convection element wattages - lower oven	2,000 W

Technical Details

Technical Details	
Watts	9,125 W
Circuit breaker	40 A
Volts	240 / 208 V
Frequency	60 Hz
Power cord length	60"
Plug type	Fixed connection, no plug
Energy source	Electric
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	52 1/16 " x 29 3/4 " x 24 1/2 "
Required cutout size – standard (HxWxD)	49 3/4" – 51 1/2" x 28 1/2" x 23 1/2"

Overall appliance dimensions (HxWxD)	52 1/16 " x 29 3/4 " x 24 1/2 "
Required cutout size – standard (HxWxD)	49 3/4 " – 51 1/2 " × 28 1/2 " × 23 1/2 "
Required cutout size – flush (HxWxD)	52 3/16 " x 30" x 24 1/2 "
Oven cavity size	4.6 cu. ft.
Overall oven interior dimensions (HxWxD)	17 13/16 " x 24 1/8 " x 18"
Usable oven interior dimensions (HxWxD)	12 5/16 " x 23 1/4 " x 15 1/4 "
Net weight	261 lbs

Accessories - Included

Included	Upper oven: 1 telescopic and 2 standard oven racks, temperature probe, broiler pan; Lower oven: 3 standard
	oven racks

Optional Accessories



30" Telescopic Rack



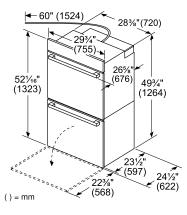


00449757 30" Flat Rack Broiler Pan

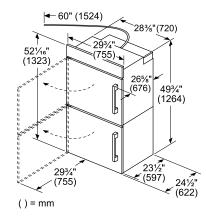


Benchmark™ Series Double Ovens

30" Double Wall Oven



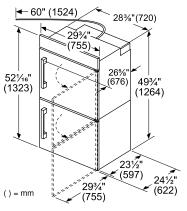
30" SideOpening Left Swing Door



face for door swing on SideOpening models

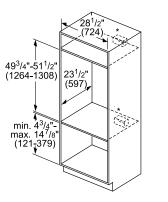
Allow 3/4" (19 mm) gap to nearest cabinet

30" SideOpening Right Swing Door



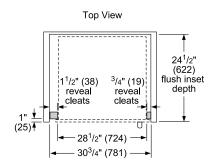
Allow 3/4" (19 mm) gap to nearest cabinet face for door swing on SideOpening models

All 30" Double Wall Ovens

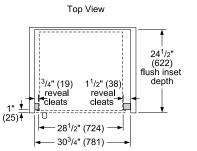


* Junction box may be installed above, below, or to the left or right of the unit within range of the power conduit

30" SideOpening Left Swing Door Flush Installation

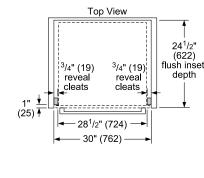


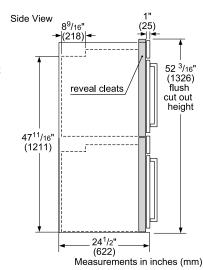
30" SideOpening Right Swing Door **Flush Installation**



measurements in inches (mm)

30" Double Wall Oven Flush Installation





be installed in combination with other Bosch cooking products. See page 94 for details.

NOTE: Bosch double wall ovens can



800 / 500 Series Double Ovens



800 Series

30" HBL8651UC 30" HBL8642UC 27" HBN8651UC

- 4.6 cu. ft. (27" is 3.9 cu. ft.)
- Convection Multi-Rack (U)
- Thermal Cooking (L)
- + QuietClose® Door (U&L)
- + Telescopic Rack (U)
- + Temperature Probe (U)



Black Stainless Steel



30" 500 Series HBL5651UC

- 4.6 cu. ft.
- + Convection Multi-Rack (U)

• Thermal Cooking (L)



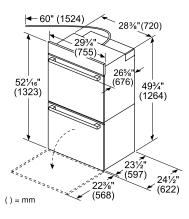
30" 500 Series HBL5551UC

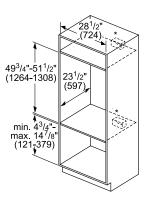
- 4.6 cu. ft.
- Thermal Cooking (U&L)
- · Flush Installation
- · Stainless Steel Knobs

+Indicates a step-up feature	800 Series	30" 500 Series	30" 500 Series
U=Upper; L=Lower	30" Stainless Steel - HBL8651UC 30" Black Stainless Steel - HBL8642UC 27" Stainless Steel - HBN8651UC	Stainless Steel - HBL5651UC	Stainless Steel – HBL5551UC
General Properties			
Oven modes – upper oven	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Convection Multi-Rack, Convection Conversion, Temperature Probe, Fast Preheat	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Convection Multi-Rack, Convection Conversion	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath
Oven modes – lower oven	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath	Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath
Cleaning type – upper & lower oven	Self clean	Self clean	Self clean
Telescopic rack	1	0	0
Illumination type – upper & lower oven	30" Halogen / 27" Incandescent	Halogen	Halogen
Interior lights – upper oven	2	1	1
Interior lights – lower oven	30": 1; 27": 2	1	1
Oven Performance			
Bake / Broil element wattages – upper & lower oven	2,400 / 3,800 W	2,400 / 3,800 W	2,400 / 3,800 W
Convection element wattages – upper oven	2,000 W	2,000 W	-
Technical Details			
Watts	30": 8,495 W; 27": 8,535 W	8,455 W	7,805 W
Volts, Frequency, Circuit breaker	240 / 208 V, 60 Hz, 40 A	240 / 208 V, 60 Hz, 40 A	240 / 208 V, 60 Hz, 40 A
Power cord length; Plug type	60"; Fixed connection, no plug	60"; Fixed connection, no plug	60"; Fixed connection, no plug
Energy source	Electric	Electric	Electric
Dimensions & Weight			
Overall appliance dimensions (HxWxD)	30": 52 1/16 " × 29 3/4 " × 24 1/2 " 27": 52 1/16 " × 26 3/4 " × 24 1/2 "	52 1/16 " × 29 3/4 " × 24 1/2 "	52 1/16 " x 29 3/4 " x 24 1/2 "
Required cutout size – standard (HxWxD)	30": 49 3/4 "-51 1/2 " × 28 1/2 " × 23 1/2 " 27": 49 3/4 "-51 1/2 " × 25 1/2 " × 23 1/2 "	49 3/4 "-51 1/2 " x 28 1/2 " x 23 1/2 "	49 3/4 " - 51 1/2 " x 28 1/2 " x 23 1/2 "
Required cutout size – flush (HxWxD)	30": 52 3/16 " x 30" x 24 1/2 " 27": 52 3/16 " x 27" x 24 1/2 "	52 3/16 " x 30" x 24 1/2 "	52 3/16 " x 30" x 24 1/2 "
Oven cavity size	30": 4.6 cu. ft.; 27": 3.9 cu. ft.	4.6 cu. ft.	4.6 cu. ft.
Overall oven interior dimensions (HxWxD)	30": 17 13/16 " × 24 1/8 " × 18" 27": 17 13/16 " × 21 1/16 " × 18"	17 13/16 " × 24 1/8 " × 18"	17 13/16 " × 24 1/8 " × 18"
Usable oven interior dimensions (HxWxD)	30": 12 5/16 " × 23 1/4 " × 15 1/4 " 27": 12 5/16 " × 20 1/4 " × 15 1/4 "	12 5/16 " × 23 1/4 " × 15 1/4 "	12 5/16 " × 23 1/4 " × 15 1/4 "
Net weight	30": 261 lbs; 27": 243 lbs	261 lbs	261 lbs
Accessories - Included			
	Upper oven: 1 telescopic and 2 standard oven racks, temperature probe; Lower oven: 2 standard racks	Upper oven: 2 standard oven racks Lower oven: 2 standard oven racks	Upper oven: 2 standard oven rack: Lower oven: 2 standard oven rack:

800 / 500 Series Double Ovens

30" Double Wall Oven

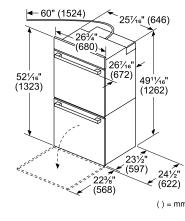


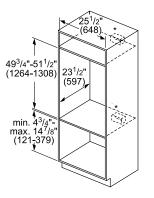


* Junction box may be installed above, below, or to the left or right of the unit within range of the power conduit.

measurements in inches (mm)

27" Double Wall Oven



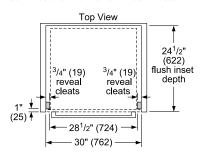


* Junction box may be installed above, below, or to the left or right of the unit within range

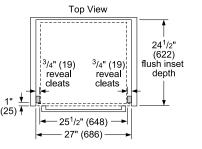
measurements in inches (mm)

NOTE: Bosch double wall ovens can be installed in combination with other Bosch cooking products. See page 100 for details.

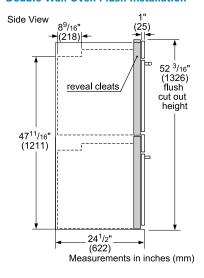
30" Double Wall Oven Flush Install



27" Single Wall Oven Flush Install



Double Wall Oven Flush Installation



Optional Accessories



30" Telescopic Rack



30" Flat Rack







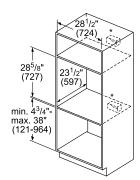
Guide to Installing Bosch Wall Ovens with Other Products



Benchmark™ Series Steam Convection Oven Installed in combination with other products.

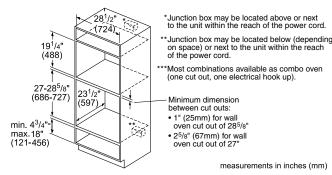
Standard Installation

30" Steam Convection Oven over Warming Drawer



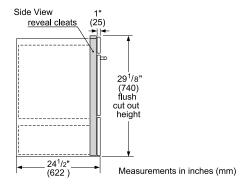
For installation into a wall cabinet, the receptacle may be installed above, below, or to the left or right of the unit within range

Standard Installation 30" Steam Convection Oven over Single Oven***

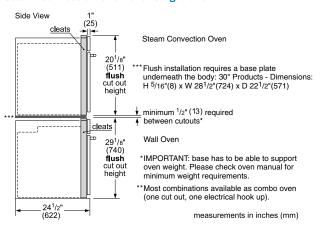


NOTE: This configuration is available as a combo oven (one cut out, one electrical hook up) - HSLP751UC

Flush Installation Steam Convection Oven over Warming Drawer



Flush Installation Steam Convection Oven over Single Oven**



NOTE: This configuration available as a combo oven. See Note at left for details.

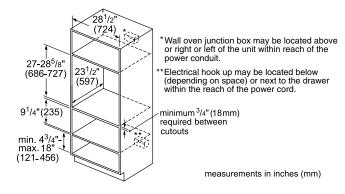


Benchmark[™] Series Single Wall Ovens

Installed in combination with other products.

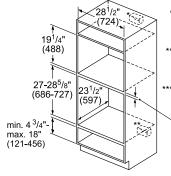
Standard Installation

30" Single Oven over Warming Drawer



Standard Installation

30" Speed Oven or Microwave over Single Oven***



- *Junction box may be located above or next to the unit within reach of the
- *Junction box may be located below (depending on space) or next to the
- Most combinations available as combo oven (one cut out, one electrical hook up).

measurements in inches (mm)

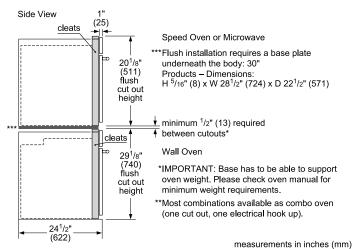
- Minimum dimension between cut outs:
- cut out height of 28⁵/8" 2⁵/8" (67 mm) for wall oven

cut out height of 27"

NOTE: This configuration is available as a combo oven (one cut out, one electrical hook up) - HBLP752UC

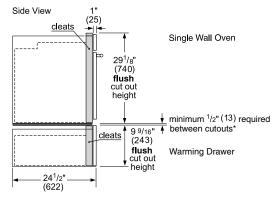
Flush Installation

Speed Oven or Microwave over 30" Single Oven**



NOTE: This configuration available as a combo oven. See Note above.

Flush Installation Single Oven over Warming Drawer



*IMPORTANT: base has to be able to support oven weight. Please check oven manual for

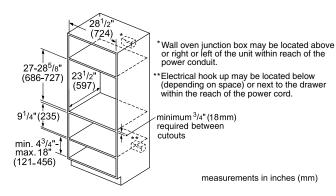
measurements in inches (mm)

Benchmark™ Series Single Wall Ovens SideOpening Door

Installed in combination with other products.

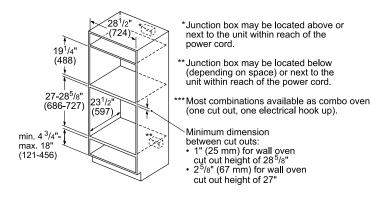
Standard Installation

30" Single Oven over Warming Drawer



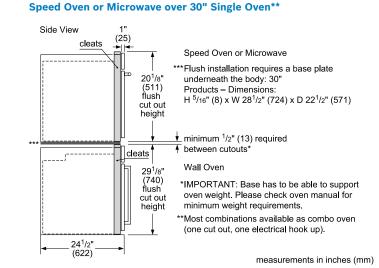
Standard Installation

30" Speed Oven or Microwave over Single Oven***

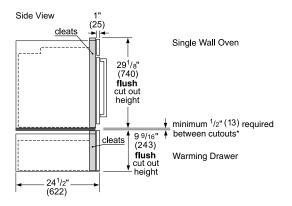


measurements in inches (mm)

Flush Installation



Flush Installation Single Oven over Warming Drawer



*IMPORTANT: base has to be able to support oven weight. Please check oven manual for minimum weight requirements.

measurements in inches (mm)

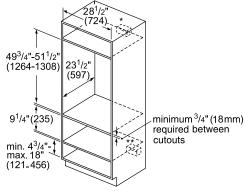


Benchmark™ Series Double Wall Ovens

Installed in combination with other products.

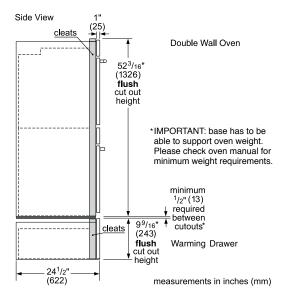
Standard Installation

30" Double Oven over Warming Drawer



- measurements in inches (mm)
- *Wall oven junction box may be located above or right or left of the unit within reach of the power conduit
- **Electrical hook up may be located below (depending on space) or next to the drawer within the reach of the power cord.

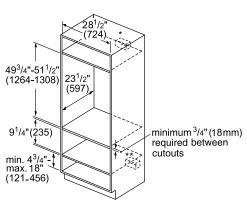
Flush Installation **Double Oven over Warming Drawer**



Benchmark™ Series Double Wall Ovens SideOpening Door

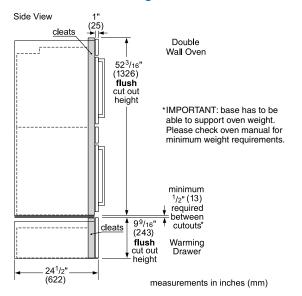
Installed in combination with other products.

Standard Installation 30" Double Oven over Warming Drawer



- measurements in inches (mm)
- *Wall oven junction box may be located above or right or left of the unit within reach of the power conduit.
- **Electrical hook up may be located below (depending on space) or next to the drawer within the reach of the power cord.

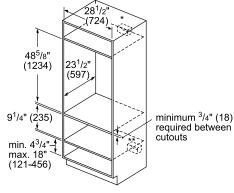
Flush Installation **Double Oven over Warming Drawer**



Benchmark™ Series Combination Ovens

Installed in combination with other products.

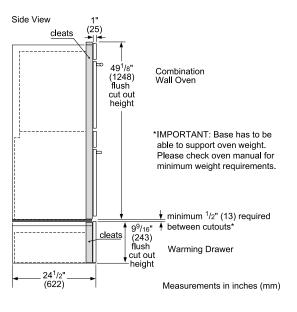
Standard Installation Combination Oven over Warming Drawer



- *Wall oven junction box may be located above or right or left of the unit within reach of the power conduit
- **Electrical hook up may be located below (depending on space) or next to the drawer within the reach of the power cord.

Measurements in inches (mm)

Flush Installation **Combination Oven over Warming Drawer**



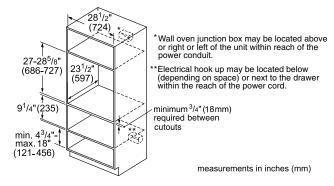


800 / 500 Series 30" Single Wall Ovens

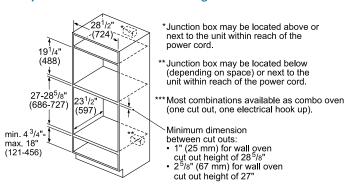
Installed in combination with other products.

Standard Installation

30" Single Oven over Warming Drawer

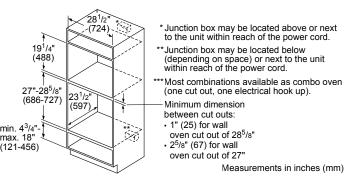


Standard Installation 30" Speed Oven or Microwave over Single Oven***

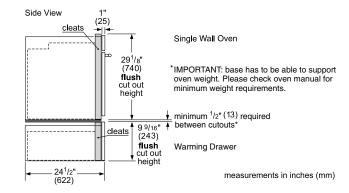


NOTE: This configuration is available as a combo oven (one cut out, one electrical hook up) – HBL5754UC, HBL57M52UC (500 series), HBL8753UC, HBL8743UC and HBL87M53UC (800 series)

Standard Installation 30" Steam Convection Oven over Single Oven**

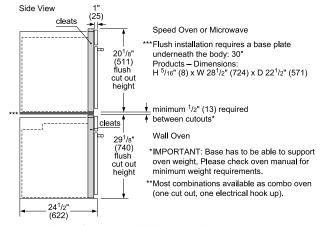


Flush Installation Single Oven over Warming Drawer



Flush Installation

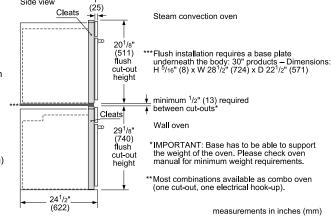
Speed Oven or Microwave over 30" Single Oven**



NOTE: This configuration available as a combo oven. See Note at left for details.

Flush Installation

Steam Convection Oven over 30" Single Oven**

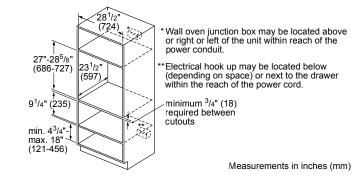


800 Series 30" Single Wall Ovens – SideOpening Door

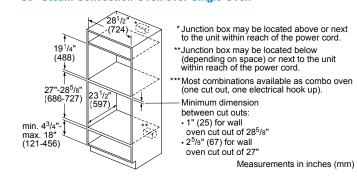
Installed in combination with other products.

Standard Installation

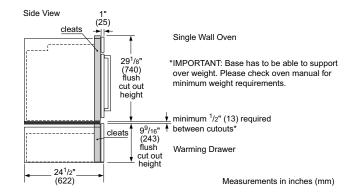
30" Single Oven over Warming Drawer



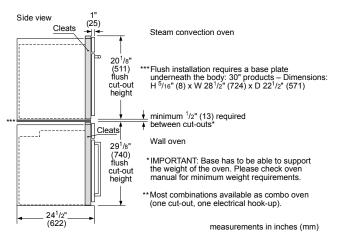
Standard Installation 30" Steam Convection Oven over Single Oven**



Flush Installation Single Oven over Warming Drawer



Flush Installation Steam Convection Oven over 30" Single Oven**



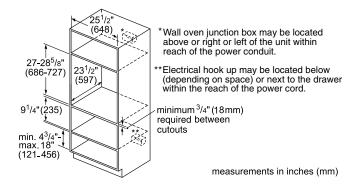


800 Series 27" Single Wall Ovens

Installed in combination with other products.

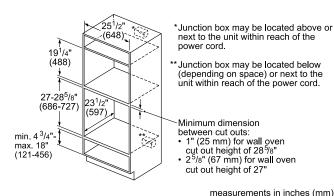
Standard Installation

27" Single Oven over Warming Drawer

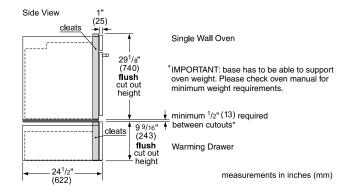


Standard Installation

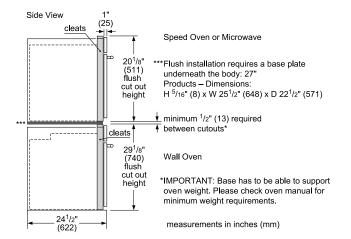
27" Speed Oven or Microwave over Single Oven



Flush Installation Single Oven over Warming Drawer



Flush Installation Speed Oven or Microwave over 27" Single Oven

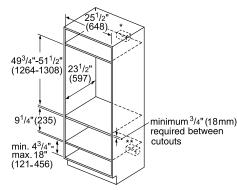


800 Series 27" Double Wall Ovens

Installed in combination with other products.

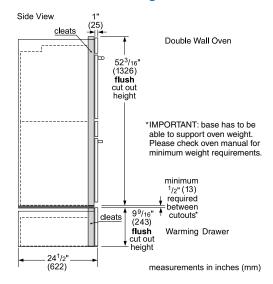
Standard Installation

27" Double Oven over Warming Drawer



measurements in inches (mn

Flush Installation Double Oven over Warming Drawer





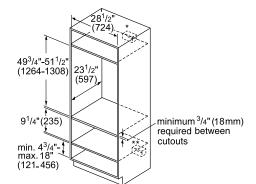
^{*}Wall oven junction box may be located above or right or left of the unit within reach of the power conduit.

^{**}Electrical hook up may be located below (depending on space) or next to the drawer within the reach of the power cord.

800 / 500 Series 30" Double Wall Ovens

Installed in combination with other products.

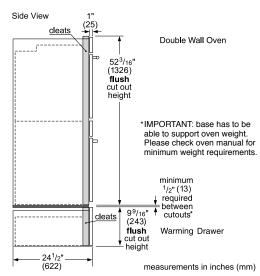
Standard Installation 30" Double Oven over Warming Drawer



measurements in inches (mm)

- *Wall oven junction box may be located above or right
- **Electrical hook up may be located below (depending on space) or next to the drawer within the reach of the power cord.

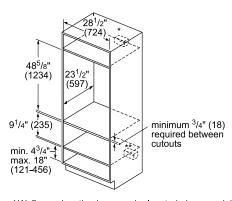
Flush Installation Double Oven over Warming Drawer



800 / 500 Combination Ovens

installed in combination with other products.

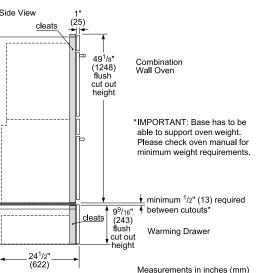
Standard Installation Combination Oven over Warming Drawer



- *Wall oven junction box may be located above or right or left of the unit within reach of the power conduit.
- **Electrical hook up may be located below (depending on space) or next to the drawer within the reach of the power cord.

Measurements in inches (mm)

Flush Installation Combination Oven over Warming Drawer





102 | Built-in Wall Ovens | Combination Guide

The following Ovens, Cooktops and Drawers are approved to be installed in combination and the installation has been certified by CSA.

Built-in ovens		Cooktops	Cooktops			
Conventional ovens (1)	Steam ovens (5)	Induction**	Electric**	Gas (1)*		
HBLxxx1UC	HSLPxxx1UC	NITxxx8UC	NEMxxx6UC	NGMxxx6UC		
HBLxxx3UC		NITxxx9UC	NETxxx8UC	Gas (2)*		
HBLxxx4UC		NITxxx0UC	NETxxx9UC	NGM5456UC		
HBNxxx1UC		NITxxx8SUC	NETxxx8SUC	NGM5458UC		
HBLxxxx3T		NITxxx9SUC	NETxxx9SUC	NGM5453UC		
Conventional ovens (2)		NITxxx0SUC		NGM3450UC		
HBExxx1UC				Gas (3)*		
Conventional ovens (3)				NGMxxx7UC		
HBExxx2UC				Gas (4)*		
				NGMxxx8UC		
				NGMxxx1UC		
				NGMxxx0UC		
				NGMxxx9UC		

The following **Ovens, Cooktops and Drawers** are approved by BSH Home Appliances Corporation to be installed in combination. These products, identified in the table below, may be installed in combination.

The suitability of the combination has not been evaluated by CSA.

Built-in ovens		Cooktops		
Conventional oven (4)	Speed ovens (6)	Induction**	Electric**	Gas (1)*
HBExxx3UC	HMCPxxx2UC	NITxxx8UC	NEMxxx6UC	NGMxxx6UC
Built-In microwave (8)	HMC8xxx2UC	NITxxx9UC	NETxxx8UC	Gas (2)*
HMB5xxx2UC	HMC5015xUC	NITxxx0UC	NETxxx9UC	NGM5456UC
Drawer microwaves (9)	Speed ovens (7)	NITxxx8SUC	NETxxx8SUC	NGM5458UC
HMDxxx3UC	HMC54xx1UC	NITxxx9SUC	NETxxx9SUC	NGM5453UC
HMDxxx1UC	HMC54xx2UC	NITxxx0SUC		NGM3450UC
Warming drawers (10)				Gas (3)*
HWD5051UC				NGMxxx7UC
HWD5751UC				Gas (4)*
HWDxxx1UC				NGMxxx8UC
Storage drawer (11)				NGMxxx0UC
HSD5051UC				NGMxxx1UC
				NGMxxx9UC

^{*}Gas cooktops may require a 3/8" street elbow (not provided) at the regulator outlet for installation above built-in oven.

Appliances that are not listed above must be approved under local codes and/or by the local authority having jurisdiction. **Please note:** For the latest updates to the approved oven/cooktop combination refer to the website listed in your appliance's installation instructions.

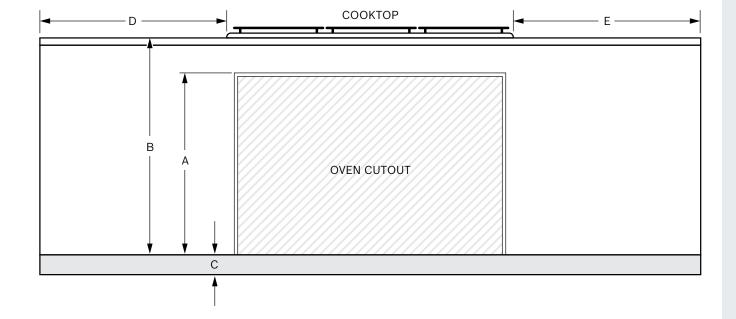
Bosch Cooktop Over Built-In Oven Combination Installation

Refer to the product installation guide for all other measurements.

n installation requirements	Cooktop installation requirements (min. wall spacing)

When installing an oven or oven with a drawer in combination with a cooktop, a minimum distance between the cabinet floor and countertop (B) is required. Reference the table for dimensions. Refer to the oven installation guide for all other measurements.

Oven type	A Inches (mm)	B min. Inches (mm)	C max. Inches (mm)	Gas cooktop (1) min. Inches (mm)	Gas cooktop (2) min. Inches (mm)	Gas cooktop (3) min. Inches (mm)	Gas cooktop (4) min. Inches (mm)	Electric Induction cooktop
(1) Conventional oven	28 1/4 (718)	31 1/4 (794)	4 3/4 (121)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	D: 16 (406) E: 16 (406)	Reference Product Installation Instructions
(2) Conventional oven	23 (584)	27 3/4 (705)	8 1/4 (210)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	D: 16 (406) E: 16 (406)	Reference Product Installation Instructions
(3) Conventional oven	23 1/16 (585)	27 13/16 (707)	8 3/16 (208)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	D: 16 (406) E: 16 (406)	Reference Product Installation Instructions
(4) Conventional oven	23 (584)	27 3/4 (705)	8 1/4 (210)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	D: 16 (406) E: 16 (406)	Reference Product Installation Instructions
(5) Steam oven	19 1/4 (488)	23 3/8 (594)	12 5/8 (321)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	D: 16 (406) E: 16 (406)	Reference Product Installation Instructions
(7) Speed oven	17 3/4 (450)	22 1/2 (572)	13 1/2 (343)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	D: 16 (406) E: 16 (406)	Reference Product Installation Instructions
(6 & 8) Microwave speed oven	19 1/4 (488)	24 (609)	12 (306)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	D: 16 (406) E: 16 (406)	Reference Product Installation Instructions
(6 & 8) Microwave speed oven with warming drawer	28 1/4 (718)	31 1/4 (794)	4 3/4 (121)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	D: 16 (406) E: 16 (406)	Reference Product Installation Instructions
(9) Drawer microwave	14 13/16 (376)	20 (508)	16 (406)	D: 24 (610) E: 24 (610)	D: 3 (76) E: 4 (102)	D: 24 (610) E: 24 (610)	D: 16 (406) E: 16 (406)	Reference Product Installation Instructions





^{**}Refer to product installation instructions.

104 | Built-in Wall Ovens | Combination Guide | Side-by-Side Built-in Oven Installation

Bosch Side-By-Side Built-In Oven Approved Combination Guide

Single ovens, microwaves, speed ovens, and drawers approved by BSH Home Appliances Corporation to be installed in combination.

IMPORTANT: When installing an oven in combination, a minimum distance between the ovens is required. Refer to the oven installation manual for all other measurements.

Do not install a self-cleaning oven beside another self-cleaning oven.

Appliances that are not listed must be approved under local codes and/or by the local authority having jurisdiction. For the latest updates to the approved combination, refer to the website listed in your appliance's installation instructions.

Approved Combinations

Conventional Ovens	Built-in Microwaves	Steam Ovens	Speed Ovens	Warming Drawer	
HBLxxx1RUC, HBLxxx4RUC, HBLxxx1LUC, HBLxxx4LUC, HBLxxx1UC, HBLxxx3UC, HBLxxx4UC, HBNxxx1UC	HMB50152UC	HSLP451UC	HMC80152UC, HMC80252UC, HMC80242UC, HMCP0252UC	HWD5051UC	
Coffee maker with trim kit					
BCM8450UC + HEZCMT3050					

Refer to product installation instructions.

The suitability of the following combination has been evaluated by CSA.

Conventional Ovens	Steam Ovens	Warming Drawer
HBLxxx1RUC, HBLxxx4RUC, HBLxxx1LUC, HBLxxx4LUC, HBLxxx4UC, HBLxxx1UC, HBLxxx3UC, HBLxxx4UC, HBNxxx1UC	HSLP451UC	HWD5051UC

Refer to product installation instructions.

Configuration	Left Oven Type	Middle Oven Type	Right Oven Type
Side-by-side 1	Conventional oven	Steam/speed/microwave	Conventional oven
Side-by-side 2	Steam, speed, or microwave	Conventional oven**	Steam, speed, or microwave

^{**} Bottom hinge door models only. Side hinge door not recommended.

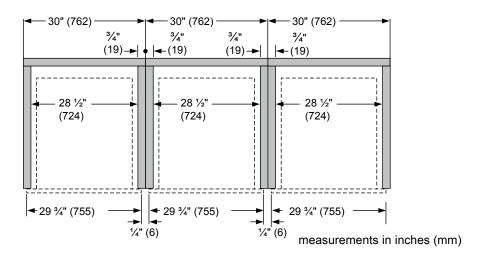
Horizontal installation of a 27" oven next to a 27" speed oven with warming drawer is possible, but the speed oven and warming drawer require either two or one cutout with a shelf support in between.

Side-by-Side Installation

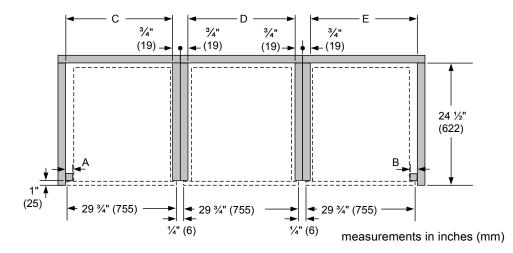
Combination type	Left oven type	Middle oven type	Right oven type
Side-by-side 1	Conventional oven	Steam/speed/microwave	Conventional oven
Side-by-side 2	Steam, speed, or microwave	Conventional oven**	Steam, speed, or microwave

^{**}Bottom hinge door modules only. Side hinge door not recommended.

Standard Installation Side-by-side-by-side



Flush Installation Side-by-side-by-side



Combination type	A – Left reveal cleat	B - Right reveal cleat	C - Cutout width	D - Cutout width	E - Cutout width
Flush bottom hinge door	3/4" (19)	3/4" (19)	29 1/4 " (743)	28 1/2 " (724)	29 1/4 " (743)
Flush left hinge door	1 1/2 " (38)	N/A*	30" (762)	N/A*	N/A*
Flush right hinge door	N/A*	1 1/2 " (38)	N/A*	N/A*	30" (762)

*Installation not recommended. ()=mm



Microwaves, Speed Ovens & Warming Drawers

Bosch microwaves simplify snack and mealtime by making it easier than ever to prepare foods at the touch of a button. Built in, over-the-range, or in a discreet drawer style, Bosch microwaves have automatic sensors to remove the guesswork from cooking and reheating. Our speed ovens combine convection and microwave technology to get meals on the table faster—freeing up more time for other things. The Bosch 27" or 30" speed ovens can be combined with a warming drawer to align horizontally with our single wall oven. With speed, intuitive controls, large capacities, and a clean aesthetic, Bosch microwaves and speed ovens lend a trusted hand in the kitchen when fitting cooking into your busy day.





Benchmark" Series Microwaves & Speed Ovens

include these features:



Above a Slide-in Range

The over-the-range microwave is designed to fit above a slide-in range.



2-in-1 Microwave and Convection Speed Oven

Our 2-in-1 microwave and convection speed oven has 12 microwave programs and 9 SpeedChef® programs that offer faster cooking times.



Designed to Fit

The Benchmark™ Series Speed Oven is designed to fit perfectly above a warming drawer.



Even Cooking

Triple distribution system provides more even cooking.

Benchmark[™] Series Speed Oven



30" Benchmark™ Series

HMCP0252UC

- 1.6 cu. ft.
- · Convection Multi-Rack*, Broil, Microwave
- SpeedChef® Cooking Modes Offer Faster Cooking Times
- TFT Display
- 240v, Direct Wire

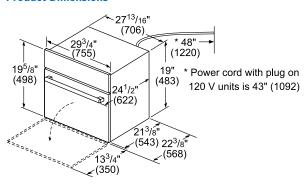
Benchmark™ Series

	Benchmark - Series
	Stainless Steel - HMCP0252UC
General Properties	
Cavity material	Stainless steel
Max. microwave power	1,000 W
Capacity	
Cavity capacity	1.6 cu. ft.
Turntable diameter	14 1/8 "
Technical Details	
Watts	3,840 W
Circuit breaker	16 A
Volts	208 – 240 V
Frequency	60 Hz
Power cord length	48"
Plug type	Fixed connection, 8" stripped wires
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	19 5/8 " x 29 3/4 " x 22 3/8 "
Required cutout size (HxWxD)	Standard: 19 1/4 " x 28 1/2 " x 22" Flush: 20 1/8 " x 30" x 23 1/2 "
Oven overall interior dimensions (HxWxD)	9 7/8 " x 16 1/2 " x 16 1/2 "
Turntable – metal max. cookware	12 3/4 " dia.
Turntable – ceramic max. cookware	12 1/2 " dia.
Rack – rectangular cookware max.	15" x 12"
Net weight	96 lbs
Accessories - Included	
Included	Metal turntable, cooking rack, ceramic cooking tray

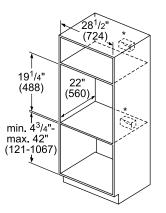
^{*}Convection Pro

Benchmark[™] Series Speed Oven

Product Dimensions



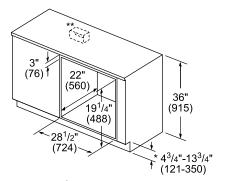
Wall Mounted Installation



* Receptacle may be located above or beneath the unit within reach of the power cord.

measurements in inches (mm)

Under-Counter Installation



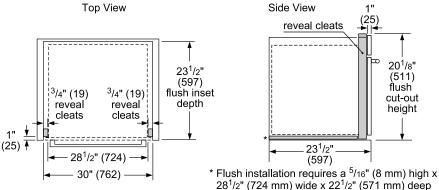
- * Includes ³/₄" (19) base plate
- ** Receptacle may be located to the left or right of the unit within reach of the power cord.

Example Flush Install



Single wall oven shown.

Flush Installation



28¹/2" (724 mm) wide x 22¹/2" (571 mm) deep baseplate underneath the unit body.

measurements in inches (mm)

NOTE: Bosch speed ovens can be installed in combination with other Bosch cooking products. See the guide on pages 90-105 for details.



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OND Sorie

30" - HMC80152UC 27" - HMC87152UC

- 1.6 cu. ft.
- SpeedChef® Cooking Modes Offer Faster Cooking Times
- Installs Flush with Kitchen Cabinetry
- 120v, NEMA 5-20 3 Prong Plug



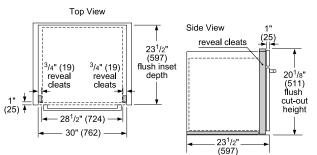
30" 800 Series

HMC80252UC (Stainless Steel)
HMC80242UC (Black Stainless Steel)

- 1.6 cu. ft.
- SpeedChef® Cooking Modes Offer Faster Cooking Times
- Installs Flush with Kitchen Cabinetry
- 240v, Direct Wire
- Black Stainless Steel

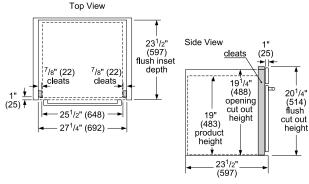
	800 Series	800 Series
	30" Stainless Steel – HMC80152UC 27" Stainless Steel – HMC87152UC	30" Stainless Steel - HMC80252UC 30" Black Stainless Steel - HMC80242UC
General Properties		
Cavity material	Stainless steel	Stainless steel
Max. microwave power	1,000 W	1,000 W
Capacity		
Cavity capacity	1.6 cu. ft.	1.6 cu. ft.
Turntable diameter	14 1/8 "	14 1/8 "
Technical Details		
Watts	1,920 W	3,840 W
Circuit breaker	20 A	16 A
Volts	120 V	208 – 240 V
Frequency	60 Hz	60 Hz
Power cord length	43"	48"
Plug type	NEMA 5-20 – 3 prong plug	Fixed connection, 8" stripped wires
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	30": 19 5/8 " x 29 3/4 " x 22 3/8 " 27": 19 5/8 " x 26 3/4 " x 22 3/8 "	19 5/8 " × 29 3/4 " × 22 3/8 "
Required cutout size (HxWxD)	30" Standard: 19 1/4" x 28 1/2" x 22" 30" Flush: 20 1/8" x 30" x 23 1/2" 27" Standard: 19 1/4" x 25 1/2" x 22" 27" Flush: 20 1/8" x 27" x 23 1/2"	Standard: 19 1/4" x 28 1/2" x 22" Flush: 20 1/8" x 30" x 23 1/2"
Oven overall interior dimensions (HxWxD)	9 7/8 " × 16 1/2 " × 16 1/2 "	9 7/8 " x 16 1/2 " x 16 1/2 "
Turntable – metal max. cookware	12 3/4 " dia.	12 3/4 " dia.
Turntable – ceramic max. cookware	12 1/2 " dia.	12 1/2 " dia.
Rack – rectangular cookware max.	15" x 12"	15" x 12"
Net weight	96 lbs / 92 lbs	96 lbs
Accessories - Included		
Included	Metal turntable, cooking rack, ceramic cooking tray	Metal turntable, cooking rack, ceramic cooking tray

30" Flush Installation



* Flush installation requires a ⁵/16" (8 mm) high x 28¹/2" (724 mm) wide x 22¹/2" (571 mm) deep baseplate underneath the unit body.

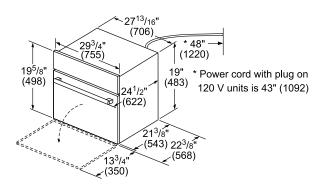
27" Flush Installation

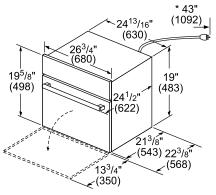


measurements in inches (mm) measurements in inches (mm)

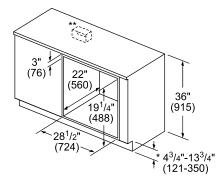
800 Series Speed Ovens

30" Speed Oven Dimensions





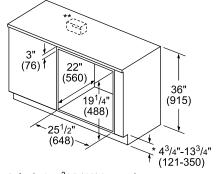
30" Speed Oven Under-Counter



- * Includes 3/4" (19) base plate
- ** Receptacle may be located to the left or right of the unit within reach of the power cord.

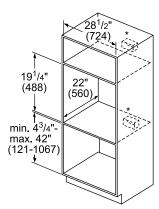
27" Speed Oven Under-Counter

27" Speed Oven Dimensions



- * Includes 3/4" (19) base plate
- ** Receptacle may be located to the left or right of the unit within reach of the power cable.

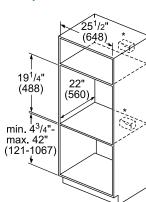
30" Speed Oven Wall-Mounted



* Receptacle may be located above or beneath the unit within reach of the power cord.

measurements in inches (mm)

27" Speed Oven Wall-Mounted



30" HMC80152UC 27" HMC87152UC



* Receptacle may be located above or beneath the unit within reach of the power cable.

measurements in inches (mm)

NOTE: Bosch Speed ovens can be installed in combination with other Bosch cooking products. See pages 90–105 for details. Horizontal installation of a 27" oven next to a 27" speed oven with warming drawer is possible, but the speed oven and warming drawer require either two cutouts or one cutout with a shelf support in between.



500 Series 24" Speed Oven



24" 500 Series HMC54151UC

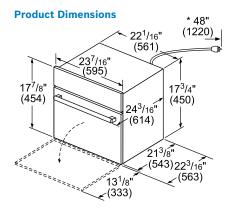
- 1.6 cu. ft.
- SpeedChef® Cooking Modes Offer Faster Cooking Times
- Installs Flush with Kitchen Cabinetry
- 2-in-1 Microwave and Convection Oven for a Variety of Cooking Options
- 120v, NEMA 5-20 3 Prong Plug



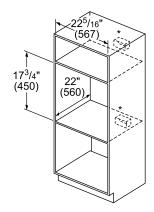
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	500 Series
	24" Stainless Steel - HMC54151UC
General Properties	
Cavity material	Stainless steel
Max. microwave power	1,000 W
Capacity	
Cavity capacity	1.6 cu. ft.
Turntable diameter	14 3/16"
Technical Details	
Watts	1,920 W
Circuit breaker	20 A
Volts	120 V
Frequency	60 Hz
Power cord length	43"
Plug type	NEMA 5-20 – 3 prong plug
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	17 7/8 " × 23 7/16 " × 22 3/16 "
Required cutout size (HxWxD)	Standard: 17
Oven overall interior dimensions (HxWxD)	9 ⁷ /8" x 16 ¹ /2" x 16 ¹ /2"
Turntable – metal max. cookware	12 3/4 " dia.
Turntable – ceramic max. cookware	12 1/2 " dia.
Rack – rectangular cookware max.	15" x 12"
Net weight	91 lbs
Accessories - Included	
Included	Metal turntable, cooking rack, ceramic cooking tray

500 Series 24" Speed Oven



Wall Mounted Installation

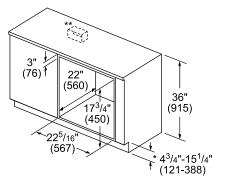


* Receptacle may be located above or beneath the unit within reach of the power cord.

Votice:

The cabinet base must be flat and capable of supporting a weight of at least 142 lbs (64.1 kg).

Under-Counter Installation



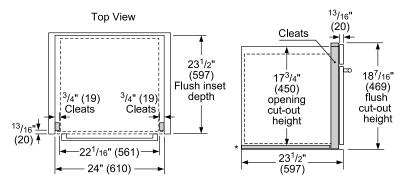
- * Includes ³/₄" (19) base plate
- ** Receptacle may be located to the left or right of the unit within reach of the power cord.

Example Flush Install



Single wall oven shown.

Flush Installation



* Baseplate 5/16" (8)

NOTE: Bosch speed ovens can be installed in combination with other Bosch cooking products. See the guide on pages 90–103 for details.



Benchmark[™] Series Over-the-Range Microwave



30" Benchmark™ Series HMVP053U

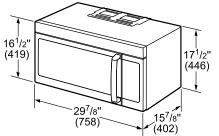
- 1.8 cu. ft.
- Triple Distribution Offers More Even Cooking
- 1,450 Watts Convection Cooking • 1,000 Watts Microwave Cooking
- Stainless Steel Cavity

30"	Ren	chma	rk™	Serie

	30" Benchmark Series
	Stainless Steel - HMVP053U
General Properties	
Cavity material	Stainless steel
Max. microwave power	1,000 W
Max. extraction rate	385 CFM
Ducted	Yes
Ductless	Yes
Duct size	3 1/4 " × 10"
Capacity	
Cavity capacity	1.8 cu. ft.
Turntable diameter	14 3/16"
Technical Details	
Watts	1,450 W
Circuit breaker	15 A
Volts	120 V
Frequency	60 Hz
Power cord length	40"
Plug type	120V – 3 prong
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	17 1/2 " x 29 7/8 " x 15 7/8 "
Required cutout size (HxWxD)	30" x 30" x 12"-14"
Net weight	73 lbs
Accessories - Included	
Included	Two level cooking rack

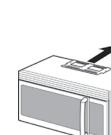
Benchmark[™] Series Over-the-Range Microwave

Product Dimensions



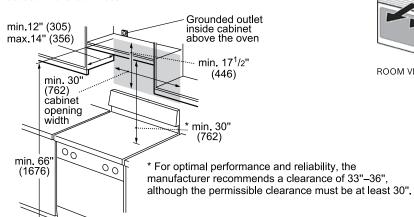
measurements in inches (mm)

ROOF VENTING



WALL VENTING

Cutout and Clearances





ROOM VENTING

measurements in inches (mm)



800 / 500 / 300 Series Over-the-Range Microwaves



800 Series HMV8053U (Stainless Steel) **HMV8044U (Black Stainless Steel)**

- 1.8 cu. ft.
- 1,000 Watts Microwave Cooking
- +1,450 Watts Convection Cooking
- +Stainless Steel Cavity





500 Series **HMV5053U**

- +2.1 cu. ft.
- +1,100 Watts Microwave Cooking
- + Sensor Cooking
- +385 CFM



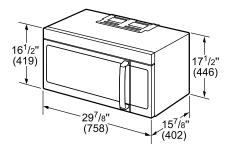
300 Series HMV3053U

- 1.6 cu. ft.
- 1,000 Watts Microwave Cooking
- Auto Cook Functions
- 300 CFM

+Indicates a step-up feature	30" - 800 Series	30" - 500 Series	30" - 300 Series
	Stainless Steel – HMV8053U Black Stainless Steel – HMV8044U	Stainless Steel – HMV5053U	Stainless Steel – HMV3053U
General Properties			
Cavity color	Stainless steel	White	White
Max. microwave power	1,000 W	1,100 W	1,000 W
Max. extraction rate	385 CFM	385 CFM	300 CFM
Ducted	Yes	Yes	Yes
Ductless	Yes	Yes	Yes
Duct size	3 1/4 " x 10"	3 1/4 " x 10"	3 1/4 " × 10"
Capacity			
Cavity capacity	1.8 cu. ft.	2.1 cu. ft.	1.6 cu. ft.
Turntable diameter	14 3/16 "	14 3/16 "	13 5/8 "
Technical Details			
Watts	1,450 W	1,550 W	1,550 W
Circuit breaker	15 A	15 A	15 A
Volts	120 V	120 V	120 V
Frequency	60 Hz	60 Hz	60 Hz
Power cord length	40"	40"	40"
Plug type	120V – 3 prong	120V – 3 prong	120V – 3 prong
Dimensions & Weight			
Overall appliance dimensions (HxWxD)	17 1/2 " x 29 7/8 " x 15 7/8 "	17 1/2 " x 29 7/8 " x 15 7/8 "	16 1/2 " × 29 7/8 " × 15 3/8 "
Required cutout size (HxWxD)	30" x 30" x 12"-14"	30" x 30" x 12"-14"	30" x 30" x 12"-12 7/8 "
Net weight	54 lbs	63 lbs	57 lbs
Accessories - Included			
Included	Rack for two level cooking	-	-

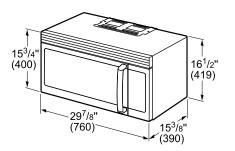
800 / 500 / 300 Series Over-the-Range Microwaves

800 / 500 Series Product Dimensions



measurements in inches (mm)

300 Series Product Dimensions



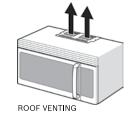
Measurements in inches (mm)

800 / 500 Series Cutout and Clearances

min.12" (305) max.14" (356) cabinet opening min. 66" * For optimal performance and reliability, the manufacturer recommends a clearance of 33"-36", although the permissible clearance must be at least 30".

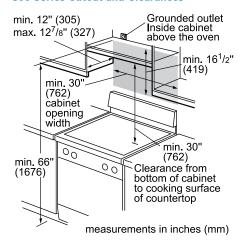
measurements in inches (mm)

800 / 500 / 300 Series Venting Options



WALL VENTING

300 Series Cutout and Clearances





800 Series Drawer Microwaves



24" 800 Series HMD8451UC

- 1.2 cu. ft.
- 950 Watts
- Microwave Cooking
- 10 Power Levels
- Flush Installation



30" 800 Series **HMD8053UC**

- 1.2 cu. ft.
- 950 Watts
- Microwave Cooking
- 10 Power Levels
- Flush Installation

The Flush-Mount Drawer Microwave

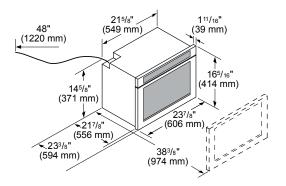
Open your design options. The Bosch drawer microwave installs cleanly under counters, cooktops, and flush to cabinets, letting you take advantage of extra space in a kitchen island, for example. The drawer microwave opens and closes with a push of a button and is large enough to fit a 9" x 13" baking oven pan or a 4 qt. casserole dish.

	24" - 800 Series	30" - 800 Series
	Stainless Steel - HMD8451UC	Stainless Steel - HMD8053UC
General Properties		
Cavity material	White	White
Max. microwave power	950 W	950 W
Capacity		
Cavity capacity	1.2 cu. ft.	1.2 cu. ft.
Technical Details		
Watts	1,500 W	1,500 W
Circuit breaker	15 A	15 A
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Power cord length	48"	48"
Plug type	120V – 3 prong	120V – 3 prong
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	16 5/16 " x 23 7/8 " x 23 3/8 "	16 5/16 " x 30" x 23 3/8 "
Required cutout size (HxWxD)	14 13/16 " × 22 1/8 " × 23 1/2 "	14 13/16 " x 28 1/4 " x 23 1/2 "
Net weight	81 lbs	88 lbs

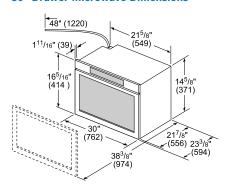
NOTE: Bosch drawer microwaves can be installed in combination with other Bosch cooking products. See the guide on pages 90-103 for details.

800 Series Drawer Microwaves

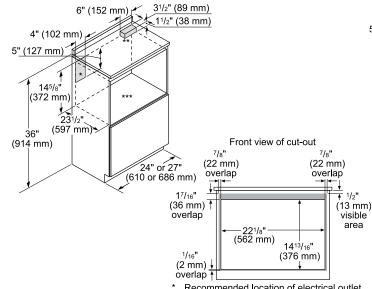
24" Drawer Microwave Dimensions



30" Drawer Microwave Dimensions

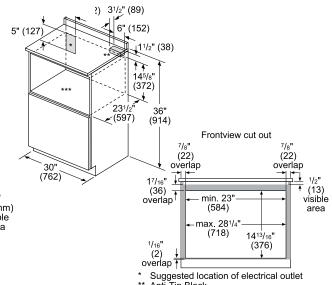


24" Drawer Microwave Standard Installation



- * Recommended location of electrical outlet
- *** Base should support up to 100 lbs

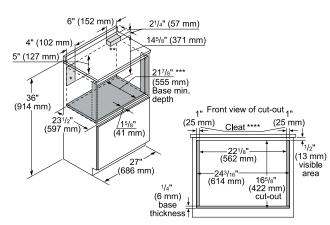
30" Drawer Microwave Standard Installation



Measurements in inches (mm)

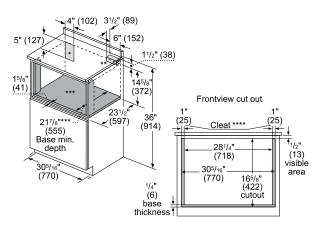
*** Base should support up to 100 lbs

24" Drawer Microwave Flush Installation



- Recommended location of electrical outlet Anti-tip block
- *** Base should support up to 100 lbs **** Sides should be finished and extend back to cleat. Cleats should also be finished, as they may be

30" Drawer Microwave Flush Installation



- Suggested location of electrical outlet
- Anti-Tip Block
- *** Base should support up to 100 lbs
 **** Sides should be finished and extend back to cleat.

Cleats should also be finished, as they may be Measurements in inches (mm)



500 Series Built-in Microwaves



27" 500 Series HMB57152UC

- 1.6 cu. ft.
- 950 Watts Microwave Cooking
- Automatic Sensor Programs
- Designed to Match Bosch Wall Ovens



30" 500 Series HMB50152UC

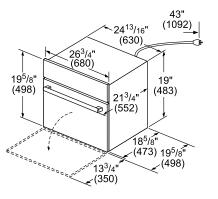
- 1.6 cu. ft.
- 950 Watts Microwave Cooking
- Automatic Sensor Programs
- Designed to Match Bosch Wall Ovens

	27" - 500 Series	30" - 500 Series
	Stainless Steel - HMB57152UC	Stainless Steel - HMB50152UC
General Properties		
Cavity color	Stainless steel	Stainless steel
Max. microwave power	950 W	950 W
Capacity		
Cavity capacity	1.6 cu. ft.	1.6 cu. ft.
Turntable diameter	14 1/8 "	14 1/8"
Technical Details		
Watts	1,650 W	1,650 W
Circuit breaker	15 A	15 A
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Power cord length	43"	43"
Plug type	NEMA 5-15 – 3 prong	NEMA 5-15 – 3 prong
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	19 5/8 " x 26 3/4 " x 19 5/8 "	19 5/8 " × 29 3/4 " × 19 5/8 "
Required cutout size (HxWxD)	Standard: 19 1/4 " x 25 1/2 " x 19 1/4 " Flush: 20 1/4 " x 27" x 20 3/4 "	Standard: 19 1/4 " x 28 1/2 " x 19 1/4 " Flush: 20 1/4 " x 30" x 20 3/4 "
Oven overall interior dimensions (HxWxD)	9 7/8 " × 16 1/2 " × 16 1/2 "	9 7/8 " × 16 1/2 " × 16 1/2 "
Net weight	83 lbs	87 lbs
Accessories - Included		
Included	Glass turntable	Glass turntable

NOTE: Bosch built-in microwaves can be installed in combination with other Bosch cooking products. See the guide on pages 90-105 for details.

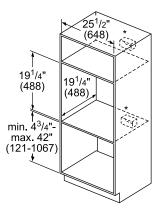
500 Series Built-in Microwaves

27" Microwave Dimensions



measurements in inches (mm)

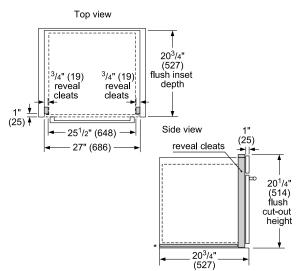
27" Microwave Standard Installation



* Receptacle may be located above or beneath the unit within reach of the power cable.

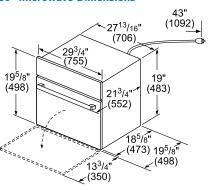
measurements in inches (mm)

27" Microwave Flush Installation



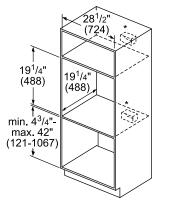
* Flush installation requires a 5/16" (8 mm) high x 25¹/₂" (648 mm) wide x 19³/₄" (500 mm) deep base plate underneath the unit body.

30" Microwave Dimensions



measurements in inches (mm)

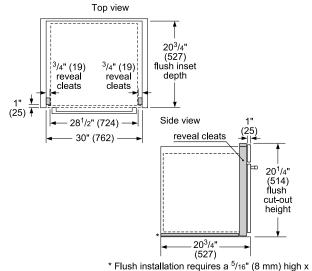
30" Microwave Standard Installation



* Receptacle may be located above or beneath the unit within reach of the power cable.

measurements in inches (mm)

30" Microwave Flush Installation



28¹/2" (724 mm) wide x 19³/4" (500 mm) deep base plate underneath the unit body.

measurements in inches





500 Series Warming Drawer

30" - HWD5051UC

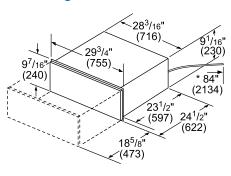
27" - HWD5751UC

- 2.2 cu. ft. (27" is 1.9 cu. ft.)
- 3 Settings, Timer
- 30" Installs Vertically Under Bosch Speed, Steam or Wall Oven
- 27" Installs Vertically Under Bosch 120V Speed, or Wall Oven (Separate Cut Outs Needed)

+Indicates a step-up feature	Warming Drawers
	30" Stainless Steel – HWD5051UC 27" Stainless Steel – HWD5751UC
General Properties	
Power levels	High, low, medium
Dough proofing mode	Yes
Temperature range	100° – 190° F
Timer 5 min. – 5 hours	Yes
Automatic shut off after 1 hour	Yes
Door opening	Push to open
Hinges	Ball bearing hinges
Wattage heating element	450 W
Control type	Illuminated TouchControl
Capacity	
Cavity capacity	30": 2.2 cu. ft. 27": 1.9 cu. ft.
Technical Details	
Watts	450 W
Circuit breaker	15 A
Volts	120 V
Frequency	60 Hz
Power cord length	84"
Plug type	120V – 3 prong
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	30": 9 7/_{16"} × 29 3/_{4"} × 23 1/_{2"} 27": 9 7/_{16"} × 26 3/_{4"} × 23 1/_{2"}
Required cutout size (HxWxD)	30": 9 1/4 " × 28 1/2 " × 23 1/2 " 27": 9 1/4 " × 25 1/2 " × 23 1/2 "
Net weight	30": 58 lbs 27": 50 lbs
Accessories - Included	
Installation brackets	30" model: Install drawer below speed or steam oven in one cut out (identical to single wall oven cut out). Products still need to be hooked up individually.

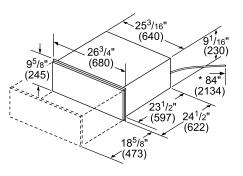
500 Series Warming Drawers

30" Warming Drawer Dimensions



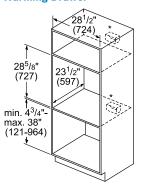
* Power cord on warming drawer is 84" (2134 mm)

27" Warming Drawer Dimensions



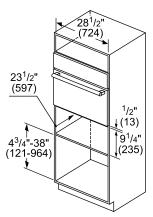
* Power cord on warming drawer is 84" (2134 mm)

30" Speed Oven Over **Warming Drawer**



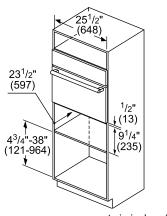
· For installation into a wall cabinet, the receptacle may be installed above, below, or to the left or right of the unit within range of the power cord.

30" Warming Drawer Wall-Mounted

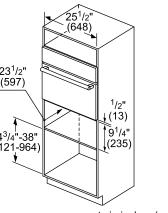


measurements in inches (mm)

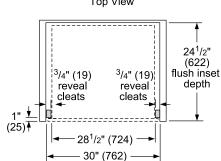
27" Warming Drawer Wall-Mounted



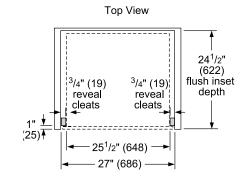
measurements in inches (mm)



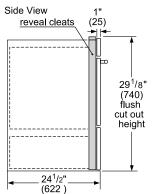
30" Flush Installation



27" Flush Installation

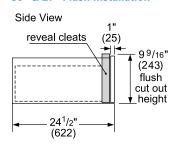


Speed Oven Over Warming Drawer



Measurements in inches (mm)

30" & 27" Flush Installation



NOTE: See pages 90-105 for planning and installation details when installing Bosch warming drawers in combination with other Bosch products. Horizontal installation of a 27" oven next to a 27" speed oven with warming drawer is possible, but the speed oven and warming drawer require either two cutouts or one cutout with a shelf support in between.





Built-in Coffee Machine

Bosch has brewed up smart ideas to let you craft the perfect cup quickly and easily. Our built-in coffee machine is stylishly designed with innovative technologies to prepare coffee precisely when and how you like it. Whether you wish to wake up to a macchiato, relax with a cappuccino, serve up a strong espresso, or froth the perfect latte, Bosch makes it easier to brew it like a barista. And with our intuitive Home Connect® app, you can control it all from your smartphone or tablet.



Built-in Coffee Machine



Built-in Coffee Machine with Home Connect®

BCM8450UC

- Prepare Espresso, Cappuccino, Latte Macchiato & More in Minutes
- Brew Coffee from Anywhere in Your Home with the Home Connect® App
- Consistent Brewing Temperature for a Better Tasting Coffee
- Prepare Your Favorite Cup of Coffee with the Simple Touch of a Button
- MyFavorites Stores up to 8 of Your Favorite Coffee Preferences



Built-in Coffee Machine with Home Connect®

Stainless Steel - BCM8450UC

Modes Caffé Latte, Cappuccino, Coffee, Espresso, Espresso Macchiato, Latte Macchiato, Ristretto, Hot Water, Warm Milk, Steam Clean, Clean, Descaling

Settings One or two cups, adjustable cup sizes, brewing temperature, coffee strength, grind adjustment

Programming Home Connect*, personalized beverages, remote settings, language, light and display brightness, water hardness,

temperature, time, key sounds, demo, child-proof lock

Remote start, additional beverage options, adjustable settings, remote warnings, reminders, CoffeeWorld, coffee

playlist, coffee recipes, remote diagnosis, tips and tricks videos, use and care manual, shop online

Sensor alerts Water level, bean container, drip tray, coffee grounds

Front door

Design Elements

Home Connect® features

Display Large color touch screen

Selection dial Stainless steel ring

Beverage dispenser Adjustable

Double cup settings Yes

Display brightness Adjustable

Light brightness Adjustable

Flush installation Yes

Capacity

Container access

Capacity of water container 5/8 gallon

Bean container 1 lb.

Stainless steel milk container 17 oz.

Powder coffee 1 Scoop

Technical Details

Watts 1,600 W Circuit breaker 15 A Current, Volts, Frequency 10 A. 120 V. 60 Hz Power cord length Plug type 120V-3 prong Energy source Electric 275 psi (19 bar) Pump pressure Grinding system Ceramic disks Automatic Cleaning system Milk clean system Steam

Dimensions & Weight

Overall appliance dimensions (HxWxD) (not including transformer)

Net weight 43 lbs (Weight of appliance only without transformer)

Transformer weight 27.5 lbs

Accessories - Included

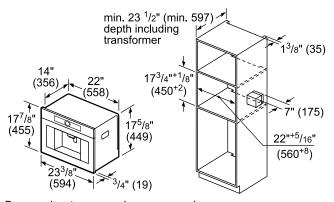
Stainless steel milk container, powder coffee scoop, 1 water hardness test strip

Optional Accessories

HEZCMT3050110059671101522300312093003120961200824630" Stainless Steel Trim KitStainless Steel Milk ContainerBean ContainerDescaling TabletsCleaning TabletsWater Filter

Built-in Coffee Machine

Product Dimensions and Installation



Design Tip

The Bosch Built-in Coffee Machine and 30" Trim Kit pair perfectly with a Bosch Warming Drawer.

30" Warming Drawer – HWD5051UC

Bean and water reservoir are removed to the front. Recommended installation height 37¹/2"-57" (95-145 cm).

Transformer

22" (558)

- 24" (610) ·

1" (25)

revea

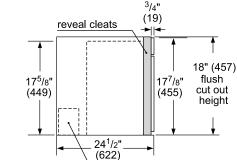
measurements in inches (mm)

Flush Installation

1" (25)

revea

Top View



\Transformer

Side View

measurements in inches (mm)

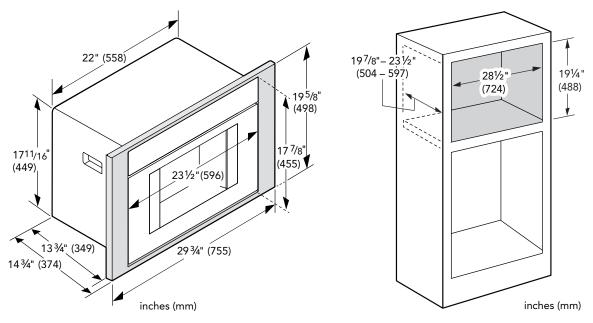
Cutout Dimensions with Optional Trim Kit HEZCMT3050

24¹/2" (622)

flush

insert

depth







Ranges

Bosch ranges combine beautiful design and function to serve as the kitchen's daily companion. Every model is engineered for precision and reliability.

Our slide-in ranges are available in induction, gas, dual-fuel, and electric, and offer features that provide speed and efficiency. Select ovens feature Convection Multi-Rack for even browning and time savings by using multiple racks at one time, while innovative technology like induction makes cooking easier.

Our industrial-style freestanding ranges feature bold, heavy duty die-cast metal control knobs as well as pedestal feet to make a beautiful focal point in any kitchen.





Benchmark™ Series Slide-in Ranges

include these features:



Slide-in Design

Our convenient, slide-in design lends an instant, built-in look to any kitchen.



Convection Multi-Rack

The dual-fuel, electric and induction ranges feature Convection Multi-Rack, which combines a third heating element with a back fan for even browning and time savings by using multiple racks at one time.



Ultimate Flexibility

With five elements, including a 12" 3,000-watt triple-ring heating element, our Benchmark™ Series electric range gives you the ultimate flexibility when cooking.



QuietClose® Doors

On our Benchmark™ Series, QuietClose® doors never slam shut, instead closing smoothly and effortlessly for stress-free cooking.



Faster Cooking

Induction offers faster cooking and more precise temperature control, resulting in greater speed and efficiency.



Dual-Stacked Burner

Our gas and dual-fuel ranges feature a powerful 20,000 BTU center, dual-stacked burner that delivers faster boiling and low simmering for greater cooking flexibility.



+Indicates a step-up feature

HIIP057U (Induction)

• Full-Depth Slide-in Range

Induction

- + FlexInduction®
- + QuietClose® Door
- SpeedBoost®
- Convection Multi-Rack
- Temperature Probe
- Warming Drawer
- +Telescopic Rack



HEIP056U (Electric)

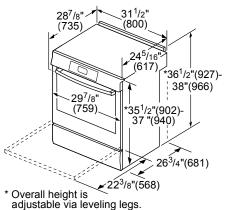
- Full-Depth Slide-in Range
- +12" 3,000-Watt Triple-Ring Element
- 9.5" 3,200- / 1,100-Watt Versatile Element
- + QuietClose® Door
- + Telescopic Rack
- Convection Multi-Rack
- + Temperature Probe
- Warming Drawer

Electric

Tindicales a slep-up lealure	induction	Electric
	Stainless Steel - HIIP057U	Stainless Steel - HEIP056U
General Properties		
Cooking modes	Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Convection Multi-Rack, Convection Conversion, Pizza, Fast Preheat, Sabbath	Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convectio Roast, Convection Multi-Rack, Convection Conversion Pizza, Fast Preheat, Sabbath
Cleaning type	Self clean	Self clean
Knob material	-	Metal
Interior lights	2	2
Kitchen timer	Yes	Yes
Drawer type	Warming drawer	Warming drawer
Oven Performance		
Bake / broil element watts	2,400 / 3,800 W	2,400 / 3,800 W
Convection element watts	2,000 W	2,000 W
Element Performance		
Total number of cooktop elements	4	5
Power of front left element watts	2,200 W (3,600 w/boost)	1,050 / 1,950 / 3,000 W
Power of back left element watts	2,200 W (3,600 w/boost)	1,200 W
Power of center element watts	_	100 W
Power of back right element watts	2,600 W (3,700 w/boost)	1,200 W
Power of front right element watts	1,400 W (2,200 w/boost)	1,100 / 3,200 W
Element Size		
Dimension of FlexInduction® zone	16" x 9"	-
Dimension of front left heating element	8" x 9"	6" / 9" / 12"
Dimension of back left heating element	8" x 9"	6"
Dimension of center heating element	-	6"
Dimension of back right heating element	11"	6"
Dimension of front right heating element	6"	9.5"
Technical Details		
Watts	11,700 / 14,000 W	11,300 / 14,800 W
Circuit breaker	40 A	40 A
Volts; Frequency	208 V / 240 V; 60 Hz	208 V / 240 V; 60 Hz
Plug type / Cord length	Fixed connection (no plug)	Fixed connection (no plug)
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	36 1/2 " – 38" x 31 1/2 " x 28 7/8 "	36 1/2 " - 38" x 31 1/2 " x 28 7/8 "
Required cutout size (HxWxD)	35 1/2 " – 37" x 30" x 25"	35 1/2 " – 37" x 30" x 25"
Adjustable range height	1 1/2"	1 1/2 "
Oven cavity size	4.6 cu. ft.	4.6 cu. ft.
Overall oven interior dimensions (HxWxD)	17 13/16 " × 24 1/8 " × 18"	17 13/16 " x 24 1/8 " x 18"
Usable oven interior dimensions (HxWxD)	12 5/16 " x 23 1/4 " x 15 1/4 "	12 5/16 " × 23 1/4 " × 15 1/4 "
Net weight	239 lbs	229 lbs

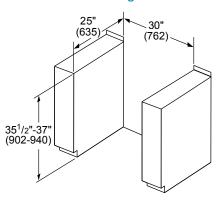
Benchmark™ Series Induction & Electric Slide-in Ranges

Induction & Electric Range Dimensions



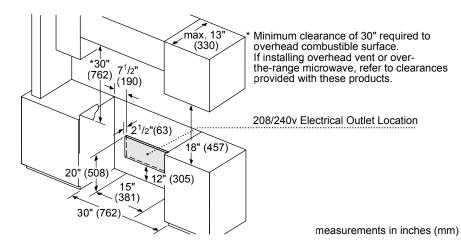
measurements in inches (mm)

Induction & Electric Range Cutout Dimensions



measurements in mm

Induction & Electric Range Installation



Accessories - Included

Use and care manual, installation guide, temperature probe, 2 standard racks, 1 telescopic rack

Optional Accessories



HEZTR301 30" Telescopic Rack



HEZBS301 4" Low Backguard (Stainless Steel)



HEZ390210 8" AutoChef® Pan for 6" Flement



HEZ390220 9" AutoChef® Pan for 7" Flement



HEZ390230 10" AutoChef® Pan for 8" and 9" Elements



Benchmark[™] Series Dual-Fuel Slide-in Range



HDIP056U (Dual-Fuel)

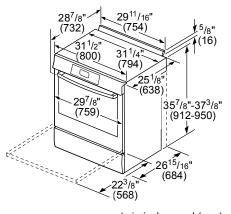
- Full-Depth Slide-in Range
- 5 Burners
- +20,000 BTU Dual-Stacked Burner
- Convection Multi-Rack
- + QuietClose® Door
- +Telescopic Rack
- Temperature Probe

- Warming Drawer
- 4.6 cu. ft.
- +2 Oven Lights

	up feature Dual-Fuel Stainless Steel - HDIP056U	
General Properties		
Cooking modes	Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Convection Multi-Rack, Convection Conversion, Pizza, Fast Preheat, Sabbath	
Cleaning type	Self clean	
Type of grate	Cast iron	
Knob material	Metal	
Interior light	2	
Kitchen timer	Yes	
Drawer type	Warming drawer	
Sealed burners	Yes	
Oven Performance		
Bake / broil element watts	2,400 W / 3,800 W	
Convection element watts	2,000 W	
Burner Performance		
Total number of cooktop burners	5	
Total cooktop (NG / LP)	55,000 / 48,500 BTU	
Power of front left burner (NG / LP)	10,000 / 8,000 BTU	
Power of back left burner (NG / LP)	5,000 / 5,000 BTU	
Power of center burner (NG / LP)	20,000 / 17,000 BTU	
Power of back right burner (NG / LP)	5,000 / 5,000 BTU	
Power of front right burner (NG / LP)	15,000 / 13,500 BTU	
Technical Details		
Watts	4,800 / 6,400 W	
Circuit breaker	30 A	
Volts	208 V / 240 V	
Frequency	60 Hz	
Plug type / Cord length	Fixed connection (no plug)	
Energy source	Mixed electric / gas	
Gas type	Natural gas 15 mbar (USA)	
Alternative gas type	LP 27.5 mbar (USA)	
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	36 1/2 " – 38" x 31 1/2 " x 28 7/8 "	
Required cutout size (HxWxD)	35 1/2 " – 37" x 30" x 25"	
Adjustable range height	1 1/2 "	
Oven cavity size	4.6 cu. ft.	
Overall oven interior dimensions (HxWxD)	17 13/16 " x 24 1/8 " x 18"	
Usable oven interior dimensions (HxWxD)	12 5/16 " x 23 1/4 " x 15 1/4 "	
Net weight	227 lbs	
Accessories - Included		
Included	Use and care manual, installation guide, temperature probe, LP conversion kit, 2 standard racks, 1 telescopic rack	

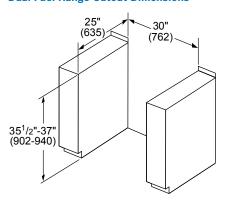
Benchmark[™] Series Dual-Fuel Slide-in Range

Dual-Fuel Range Dimensions



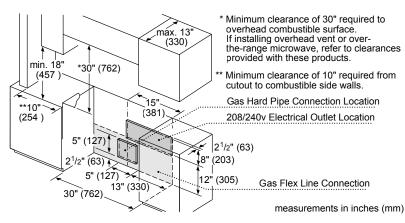
measurements in inches and (mm)

Dual-Fuel Range Cutout Dimensions

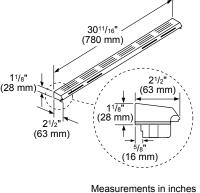


measurements in mm

Dual-Fuel Range Installation



Island Trim - Dual-Fuel Range



Optional Accessories



HEZTR301 30" Telescopic Rack



HDZBS301 4" Low Backguard, Dual-Fuel

(Stainless Steel)



HEZGR301 Griddle



HEZ29810 Wok Ring



HDZIT301 Island Trim for Island Applications, Dual-Fuel (Stainless Steel)



Benchmark[™] Series Gas Slide-in Range



HGIP056UC (Gas)

- Full-Depth Slide-in Range
- 5 Burners
- +20,000 BTU Dual-Stacked Burner

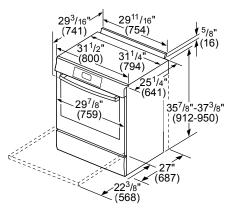
- + QuietClose® Door
- + Telescopic Rack
- Fan Convection
- +Temperature Probe

- Warming Drawer
- 4.8 cu. ft.
- +2 Oven Lights

+Indicates a step-up feature	Gas		
	Stainless Steel - HGIP056UC		
General Properties			
Cooking modes	Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Roast, Convection Conversion, Pizza, Sabbath		
Cleaning type	Self clean		
Type of grate	Cast iron		
Knob material	Metal		
Interior light	2		
Kitchen timer	Yes		
Drawer type	Warming drawer		
Sealed burners	Yes		
Oven Performance			
Bake / broil burner power	18,000 / 12,500 BTU		
Bake / broil element watts	-		
Convection element watts	-		
Burner Performance			
Total number of cooktop burners	5		
Total cooktop (NG / LP)	55,000 / 48,500 BTU		
Power of front left burner (NG / LP)	10,000 / 8,000 BTU		
Power of back left burner (NG / LP)	5,000 / 5,000 BTU		
Power of center burner (NG / LP)	20,000 / 17,000 BTU		
Power of back right burner (NG / LP)	5,000 / 5,000 BTU		
Power of front right burner (NG / LP)	15,000 / 13,500 BTU		
Technical Details			
Circuit breaker	15 A		
Volts	120 V		
Frequency	60 Hz		
Plug type	US 3-prong		
Cord length	78"		
Energy source	Gas		
Gas type	Natural gas 15 mbar (USA)		
Alternative gas type	LP 27.5 mbar (USA)		
Dimensions & Weight			
Overall appliance dimensions (HxWxD)	36 ¹ /2" - 38" x 31 ¹ /2" x 29 ³ /16"		
Required cutout size (HxWxD)	35 1/2 " – 37" x 30" x 25 1/4 "		
Adjustable range height	1 1/2"		
Oven cavity size	4.8 cu. ft.		
Overall oven interior dimensions (HxWxD)	17 13/16 " x 24 1/8 " x 18"		
Usable oven interior dimensions (HxWxD)	11 1/2 " x 23 1/4 " x 15 1/4 "		
esable even interior dimensions (HXVVXD)	/= /4 /4		

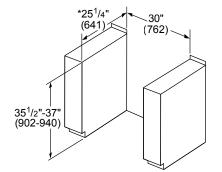
Benchmark™ Series Gas Slide-in Range

Gas Range Dimensions



measurements in inches and (mm)

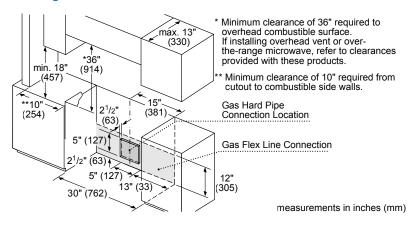
Gas Range Cutout Dimensions



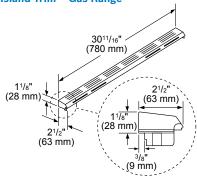
* For island installation with island trim (HGZIT301), use a cutout depth of 25³/8" (645)

measurements in inches and (mm)

Gas Range Installation



Island Trim - Gas Range



Measurements in inches

Accessories - Included

Included

Use and care manual, installation guide, temperature probe, LP conversion kit, 2 standard racks, 1 telescopic rack

Optional Accessories



HEZTR301 30" Telescopic Rack



HGZBS301 4" Low Backguard, Gas (Stainless Steel)



HEZGR301 Griddle



HEZ298102 Wok Ring



HGZIT301





800 Series Induction & Electric Slide-in Ranges



Oven cavity size

Net weight

Overall oven interior dimensions (HxWxD)

Usable oven interior dimensions (HxWxD)

Stainless Steel

HII8057U (Stainless Steel) HII8047U (Black Stainless Steel)

- Full-Depth Slide-in Range
- Precise, Fast and Efficient Cooking
- SpeedBoost®
- · Convection Multi-Rack
- Temperature Probe
- Warming Drawer
- 4.6 cu. ft.



Black Stainless Steel

HEI8056U (Stainless Steel) HEI8046U (Black Stainless Steel)

- Full-Depth Slide-in Range
- 6" / 9" 3,000-Watt Dual-Ring Element
- 9.5" 3,200- / 1,100-Watt Versatile Element
- 4 Elements + 1 Warming Zone
- · Convection Multi-Rack
- Warming Drawer
- 4.6 cu. ft.

4.6 cu. ft.

229 lbs

17 13/16" x 24 1/8" x 18"

12 **5/16**" x 23 **1/4**" x 15 **1/4**"

	Induction	Electric
	Stainless Steel - HII8057U Black Stainless Steel - HII8047U	Stainless Steel – HEI8056U Black Stainless Steel – HEI8046U
General Properties		
Cooking modes	Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Convection Multi-Rack, Convection Conversion, Pizza, Fast Preheat, Sabbath	Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Convection Multi-Rack, Convection Conversion, Pizza, Fast Preheat, Sabbath
Cleaning type	Self clean	Self clean
Knob material	-	Metal
Interior light	1	1
Kitchen timer	Yes	Yes
Drawer type	Warming drawer	Warming drawer
Oven Performance		
Bake / broil element watts	2,400 / 3,800 W	2,400 / 3,800 W
Convection element watts	2,000 W	2,000 W
Element Performance		
Total number of cooktop elements	4	5
Power of front left element watts	1,400 W (2,200 w/boost)	1,400 / 3,000 W
Power of back left element watts	2,200 W (3,700 w/boost)	1,200 W
Power of center element watts	-	100 W
Power of back right element watts	2,600 W (3,700 w/boost)	1,200 W
Power of front right element watts	1,400 W (2,200 w/boost)	1,100 / 3,200 W
Element Size		
Dimension of front left heating element	6"	6" / 9"
Dimension of back left heating element	9"	6"
Dimension of center heating element	-	6"
Dimension of back right heating element	11"	6"
Dimension of front right heating element	6"	9.5"
Technical Details		
Watts	11,700 / 14,000 W	11,300 / 14,800 W
Circuit breaker	40 A	50 A
Volts; Frequency	208 V / 240 V; 60 Hz	208 V / 240 V; 60 Hz
Plug type / Cord length	Fixed connection (no plug)	Fixed connection (no plug)
Energy source	Electric	Electric
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	36 1/2 " – 38" x 31 1/2 " x 28 7/8 "	36 1/2 " – 38" x 31 1/2 " x 28 7/8 "
Required cutout size (HxWxD)	35 1/2 " – 37" x 30" x 25"	35 1/2 " – 37" x 30" x 25"
Adjustable range height	1 1/2 "	1 1/2"

4.6 cu. ft.

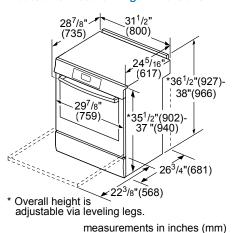
239 lbs

17 13/16" x 24 1/8" x 18"

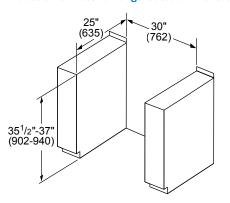
12 5/16" x 23 1/4" x 15 1/4"

800 Series Induction & Electric Slide-in Ranges

Induction & Electric Range Dimensions

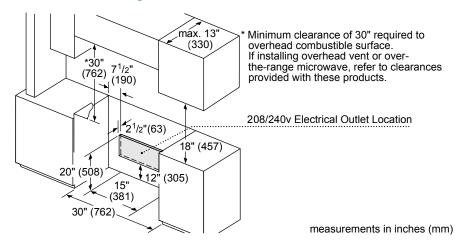


Induction & Electric Range Cutout Dimensions



measurements in mm

Induction & Electric Range Installation



Induction	Electric
Stainless Steel - HII8057U	Stainless Steel – HEI8056U
Black Stainless Steel - HII8047U	Black Stainless Steel – HEI8046U

Accessories - Included

Included	Use and care manual, installation guide, temperature	Use and care manual, installation guide, 3 standard
	probe, 3 standard racks	racks

Optional Accessories



HEZTR301 30" Telescopic Rack



HEZBS301 4" Low Backguard (Stainless Steel)



HEZ390210 8" AutoChef® Pan for 6" Flement



HFZ390220 9" AutoChef® Pan for 7" Flement



10" AutoChef® Pan for 8" and 9" Elements



800 Series Dual-Fuel Slide-in Range



HDI8056U (Dual-Fuel)

- Full-Depth Slide-in Range
- 18,000 BTU Burner
- 5 Burners
- Convection Multi-Rack
- Temperature Probe
- Warming Drawer
- 4.6 cu. ft.

Dua	1.1	c.,	_
vua	1-1	гu	e

Warming drawer

Yes

Stainles	or Stool	_ ⊔∩	HOUEEL	1

General Properties

Cooking modes	Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Convection Multi-Rack, Convection Conversion, Pizza, Fast Preheat, Sabbath
Cleaning type	Self clean
Type of grate	Cast iron
Knob material	Metal
Interior light	1
Kitchen timer	Yes

Sealed burners **Oven Performance**

Drawer type

Bake / broil element watts	2,400 / 3,800 W	
Convection element watts	2.000 W	

Total number of cookton hurners	-

Total cooktop (NG / LP) BTU	53,000 / 44,000 BTU
Power of front left burner (NG / LP)	10,000 / 8,000 BTU
Power of back left burner (NG / LP)	5,000 / 5,000 BTU
Power of center burner (NG / LP)	18,000 / 12,500 BTU
Power of back right burner (NG / LP)	5,000 / 5,000 BTU
Power of front right burner (NG / LP)	15,000 / 13,500 BTU

Technical Details

Watts	4,800 / 6,400 W
Circuit breaker	30 A
Volts	208 V / 240 V
Frequency	60 Hz
Plug type / Cord length	Fixed connection (no plug)
Energy source	Mixed electric / gas
Gas type	Natural gas 15 mbar (USA)
Alternative gas type	LP 27.5 mbar (USA)

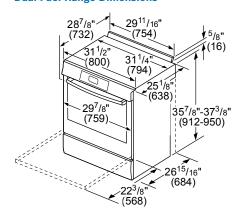
Aiternative gas type	El 21.5 llibal (GGA)
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	36 1/2 " – 38" x 31 1/2 " x 28 7/8 "
Required cutout size (HxWxD)	35 1/2 " – 37" x 30" x 25"
Adjustable range height	1 ¹ /2"
Oven cavity size	4.6 cu. ft.
Overall oven interior dimensions (HxWxD)	17 13/16 " x 24 1/8 " x 18"
Usable oven interior dimensions (HxWxD)	12 5/16 " x 23 1/4 " x 15 1/4 "
Net weight	227 lbs

Accessories - Included

Included Use and care manual, installation guide, temperature probe, LP conversion k	t, 3 standard racks
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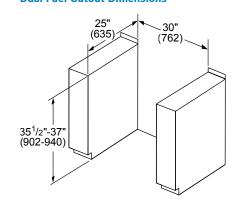
800 Series Dual-Fuel Slide-in Range

Dual-Fuel Range Dimensions



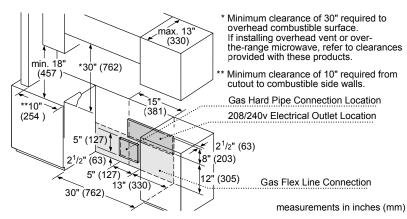
measurements in inches and (mm)

Dual-Fuel Cutout Dimensions

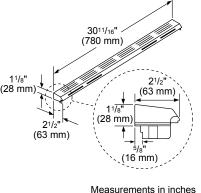


measurements in mm

Dual-Fuel Range Installation



Island Trim - Dual-Fuel Range



Optional Accessories



HEZTR301 30" Telescopic Rack



HDZBS301 4" Low Backguard, Dual-Fuel (Stainless Steel)



HEZGR301 Griddle



HEZ298102 Wok Ring



HDZIT301 Island Trim for Island Applications, Dual-Fuel (Stainless Steel)



800 Series Gas Slide-in Ranges



Gac

HGI8056UC (Stainless Steel)
HGI8046UC (Black Stainless Steel)

- Full-Depth Slide-in Range
- 18,000 BTU Burner
- 5 Burners
- Heavy-duty Metal Knobs
- Warming Drawer
- 4.8 cu. ft.

Black Stainless Stee

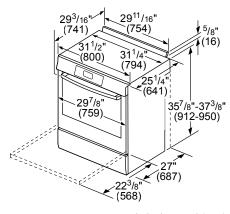
Gas

Stainless Steel - HGI8056UC

	Black Stainless Steel - HGI8046UC
General Properties	
Cooking modes	Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Roast, Convection Conversion, Pizza, Sabbath
Cleaning type	Self clean
Type of grate	Cast iron
Knob material	Metal
Interior light	1
Kitchen timer	Yes
Drawer type	Warming drawer
Sealed burners	Yes
Oven Performance	
Bake / broil burner power	18,000 / 12,500 BTU
Burner Performance	
Total number of cooktop burners	5
Total cooktop (NG / LP)	53,000 / 46,500 BTU
Power of front left burner (NG / LP)	10,000 / 8,000 BTU
Power of back left burner (NG / LP)	5,000 / 5,000 BTU
Power of center burner (NG / LP)	18,000 / 15,000 BTU
Power of back right burner (NG / LP)	5,000 / 5,000 BTU
Power of front right burner (NG / LP)	15,000 / 13,500 BTU
Technical Details	
Circuit breaker	15 A
Volts	120 V
Frequency	60 Hz
Plug type	US 3-prong
Cord length	78"
Energy source	Gas
Gas type	Natural gas 15 mbar (USA)
Alternative gas type	LP 27.5 mbar (USA)
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	36 1/2 " – 38" x 31 1/2 " x 29 3/16 "
Required cutout size (HxWxD)	35 1/2 " – 37" x 30" x 25 1/4 "
Adjustable range height	1 1/2"
Oven cavity size	4.8 cu. ft.
Overall oven interior dimensions (HxWxD)	17 13/16 " x 24 1/8 " x 18"
Usable oven interior dimensions (HxWxD)	11 1/2 " x 23 1/4 " x 15 1/4 "
Net weight	228 lbs
Accessories – Included	
Included	Use and care manual, installation guide, LP conversion kit, 3 standard racks

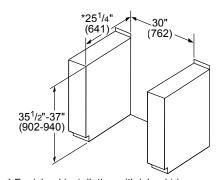
800 Series Gas Slide-in Ranges

Gas Range Dimensions



measurements in inches and (mm)

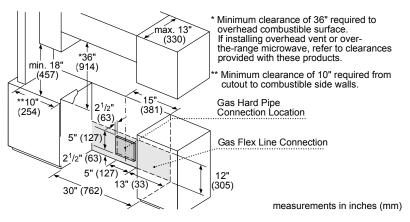
Gas Cutout Dimensions



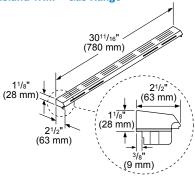
* For island installation with island trim (HGZIT301), use a cutout depth of 25³/8" (645)

measurements in inches and (mm)

Gas Range Installation



Island Trim - Gas Range



Measurements in inches

Optional Accessories



HEZTR301 30" Telescopic Rack



HGZBS301 4" Low Backguard, Gas

(Stainless Steel)



HEZGR301 Griddle



HEZ298102 Wok Ring



HGZIT301 Island Trim for Island Applications, Gas (Stainless Steel)





800 Series Industrial Style Ranges

include these features:



Dual-Flame Burner

Go from simmer to sear with ease. The dual-flame power burner has two rings for low and high flame settings. Heat level 1-3 uses the inner ring, and 4-9 uses both rings for maximum heat.



Industrial-chic Design

The bold freestanding design with pedestal feet and heavy-duty knobs makes the industrial-style range a focal point in any kitchen.



Edge-to-edge Frameless Surface

Our induction industrial style ranges feature a sleek edge-to-edge frameless surface for maximum cooking area and a streamlined look. (Induction only)



Front Control Knobs

Bosch industrial-style ranges bring convenience and sophistication to the kitchen with die-cast metal, front-control knobs.



Easy-to-Clean Surface

Thanks to its porcelain coating, the black enameled cooking surface is quickly and easily cleaned, with more resistance to scratches, abrasion, heat and stains. (Gas and dual fuel only)



QuietClose® Doors

Our QuietClose® doors never slam shut, instead closing smoothly and effortlessly for stress-free cooking.



800 Series Industrial Style Induction Range



30" Induction 800 Series

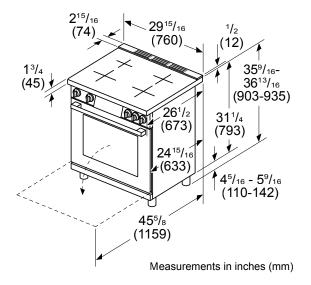
HIS8055U (Stainless Steel)

- Commercial-Inspired Design with 4 Induction Elements
- Frameless, Edge-to-edge Surface Glass Cooktop
- Convection Multi-Rack
- Precise, Fast and Efficient Cooking
- SpeedBoost®
- QuietClose® Door
- Easy to View, Ergonomic Tilted Display
- Temperature Probe

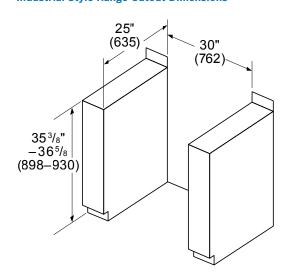
	Induction
	HIS8055U – Stainless Steel
General Properties	
Cooking modes	Bake, Convection Bake, Broil, Convection Broil, Convection Roast, Pizza, Proof, Convection Multi-Rack, Sabbath Mode
Cleaning type	Catalytic cleaning
Type of surface	Ceramic glass
Knob material	Metal
Interior light	1
Kitchen timer	Yes
Oven Performance	
Bake / broil element watts	1,700 / 2,900 W
Convection element watts	2,700 W
Element Performance	
Total induction elements	4
Power of back left element watts	1,400 W (2,200 w/ boost)
Power of front left element watts	2,300 W (3,700 w/ boost)
Power of front right element watts	2,300 W (3,700 w/ boost)
Power of back right element watts	1,850 W (3,000 w/ boost)
Technical Details	
Watts	8,000 W
Circuit breaker	40 A
Volts	208 V / 240 V
Frequency	60 Hz
Plug type / Cord length	Fixed connection (no plug)
Energy source	Electric
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	36" x 29 15/16 " x 24 15/16 " (26 1/2 " with bull nose)
Required cutout size (HxWxD)	36" x 30" x 25"
Adjustable range height	35 9/16 " Min. – 36 13/16 " Max.
Oven cavity size	3.9 cu. ft.
Overall oven interior dimensions (HxWxD)	17 3/8 " x 24 1/3 " x 18 3/8 "
Usable oven interior dimensions (HxWxD)	17 5/16 " x 22 13/16 " x 17 1/8 "
Net weight	212 lbs
Accessories - Included	
Included	Use and care manual, installation guide, temperature probe, 2 standard racks

800 Series Industrial Style Induction Range

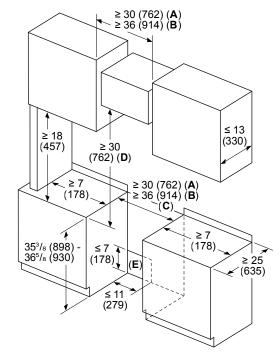
Industrial Style Range Dimensions



Industrial Style Range Cutout Dimensions



Industrial Style Range Installation



- A: Installation parameters for the 36" width appliance
- B: Installation parameters for the 30" width appliance
- C: Zero clearance between adjacent combustible construction below the countertop surface and sides of the appliance
- **D:** Clearance between the top of the cooking surface and the bottom of the unprotected wood or metal surface
- E: Grounded outlet

From cooking surface to side materials: no clearance is required from unit walls to adjacent vertical combustible walls on rear, right or left

Measurements in inches (mm)

Optional Accessories



HEZ390230 10" AutoChef® Pan for 8" and 9" Elements



HEZ9YZ04UC Side Panel Extension Kit Stainless Steel



HEZ9TK30UC 30" Toe Kick Stainless Steel



Metal Pedestal Feet Set of 4, Stainless Steel



800 Series Industrial Style Induction Range



36" Induction 800 Series

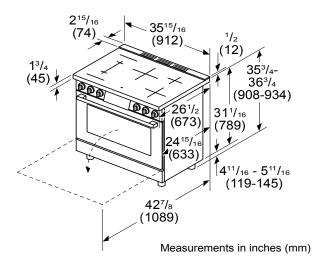
HIS8655U (Stainless Steel)

- Commercial-Inspired Design with 5 Induction Elements
- Frameless, Edge-to-edge Surface Glass Cooktop
- Convection Multi-Rack
- · Precise, Fast and Efficient Cooking
- + Combi Zone™
- Bosch's Most Powerful 5,500W Element
- QuietClose® Door
- + Telescopic Rack
- Easy to View, Ergonomic Tilted Display
- Temperature Probe

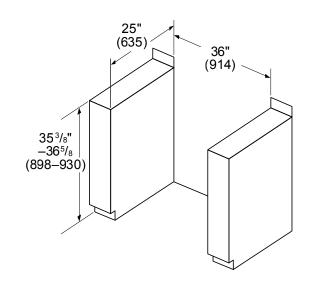
	Induction
	HIS8055U – Stainless Steel
Canaval Dyanavtica	Thousand Stainless steel
General Properties Cooking modes	Bake, Convection Bake, Broil, Convection Broil, Convection Roast, Pizza, Proof, Convection Multi-Rack,
Cooking modes	Sabbath Mode
Cleaning type	Catalytic cleaning
Type of surface	Ceramic glass
Knob material	Metal
Interior light	1
Kitchen timer	Yes
Oven Performance	
Bake / broil element watts	1,700 / 2,900 W
Convection element watts	2,500 W
Element Performance	
Total induction elements	5
Power of back left element watts	1,850 W (3,000 w/ boost)
Power of front left element watts	1,850 W (3,000 w/ boost)
Power of front right element watts	2,300 W (3,700 w/ boost)
Power of back right element watts	1,400 W (2,200 w/ boost)
Power of center element watts (1 generator)	1,850 W (2,600 w/ boost)
Power of center element watts (both generators)	3,000 W (5,500 w/ boost)
Technical Details	
Watts	8,400 W
Circuit breaker	50 A
Volts	208 V / 240 V
Frequency	60 Hz
Plug type / Cord length	Fixed connection (no plug)
Energy source	Electric
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	36" x 35 15/16 " x 24 15/16 " (26 1/2 " with bull nose)
Required cutout size (HxWxD)	36" x 36" x 25"
Adjustable range height	35 3/4 " Min. – 36 3/4 " Max.
Oven cavity size	3.7 cu. ft.
Overall oven interior dimensions (HxWxD)	15 1/32 " × 28 7/16 " × 17 9/16 "
Usable oven interior dimensions (HxWxD)	14 9/16 " x 26 15/16 " x 16 1/8 "
Net weight	215 lbs
Accessories - Included	
Included	Use and care manual, installation guide, temperature probe, 1 standard rack, 1 telescopic rack

800 Series Industrial Style Induction Range

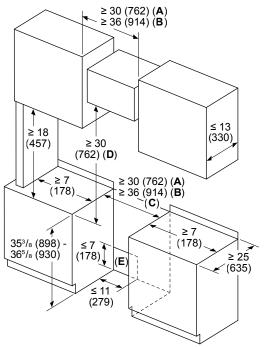
Industrial Style Range Dimensions



Industrial Style Range Cutout Dimensions



Industrial Style Range Installation



- A: Installation parameters for the 36" width appliance
- B: Installation parameters for the 30" width appliance
- C: Zero clearance between adjacent combustible construction below the countertop surface and sides of the appliance
- **D**: Clearance between the top of the cooking surface and the bottom of the unprotected wood or metal surface
- E: Grounded outlet

From cooking surface to side materials: no clearance is required from unit walls to adjacent vertical combustible walls on rear, right or left

Measurements in inches (mm)

Optional Accessories







HEZ9YZ04UC Side Panel Extension Kit, Stainless Steel



HEZ9TK36UC

36" Toe Kick

Stainless Steel



Metal Pedestal Feet Set of 4, Stainless Steel



HEZ390512



HEZ9GR37UC



800 Series Industrial Style Gas & Dual-Fuel Ranges



30" Gas 800 Series

HGS8055UC (Stainless Steel) HGS8045UC (Black Stainless Steel)

- Commercial-Inspired Design with 5 Burners
- 18,000 BTU Dual Flame Ring Power Burner
- Dishwasher-safe Grates
- QuietClose® Door



Stainless Steel

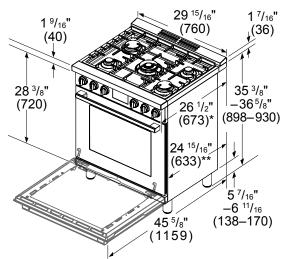
30" Dual-Fuel 800 Series HDS8055U (Stainless Steel) **HDS8045U (Black Stainless Steel)**

- · Commercial-Inspired Design with 5 Burners
- 18,000 BTU Dual Flame Ring Power Burner
- · Dishwasher-safe Grates
- QuietClose® Door
- · Convection Multi-Rack
- Temperature Probe

	Gas	Dual-Fuel
	HGS8055UC - Stainless Steel HGS8045UC - Black Stainless Steel	HDS8055U - Stainless Steel HDS8045U - Black Stainless Steel
General Properties		
Cooking modes	Bake, Convection Bake, Broil	Bake, Convection Bake, Broil, Convection Broil, Convection Roast, Pizza, Proof, Convection Multi-Rack, Sabbath Mode
Cleaning type	Catalytic clean coating	Catalytic clean coating
Type of grate	Cast iron	Cast iron
Knob material	Metal	Metal
Interior light	1	1
Kitchen timer	Yes	Yes
Sealed burners	Yes	Yes
Oven Performance		
Bake / broil burner power	17,000 / 11,500 BTU	-
Bake / broil element watts	-	1,700 / 2,900 W
Convection element watts	-	2,700 W
Burner Performance		
Total number of cooktop burners	5	5
Total cooktop (NG / LP)	48,000 / 48,000 BTU	48,000 / 48,000 BTU
Power of front left burner (NG / LP)	5,000 / 5,000 BTU	5,000 / 5,000 BTU
Power of back left burner (NG / LP)	10,000 / 10,000 BTU	10,000 / 10,000 BTU
Power of center burner (NG / LP)	18,000 / 18,000 BTU	18,000 / 18,000 BTU
Power of back right burner (NG / LP)	5,000 / 5,000 BTU	5,000 / 5,000 BTU
Power of front right burner (NG / LP)	10,000 / 10,000 BTU	10,000 / 10,000 BTU
Technical Details		
Circuit breaker	15 A	20 A
Volts	120 V	208 V / 240 V
Frequency	60 Hz	60 Hz
Plug type / Cord length	US 3-prong, 60" with plug	Fixed connection (no plug)
Energy source	Gas	Mixed electric / gas
Gas type	Natural gas 14.9 mbar (USA) [7" WC]	Natural gas 14.9 mbar (USA) [7" WC]
Alternative gas type	LP 27.4 mbar (USA) [11" WC]	LP 27.4 mbar (USA) [11" WC]
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	36" x 29 15/16 " x 24 15/16 " (26 1/2 " with bull nose)	36" x 29 15/16 " x 24 15/16 " (26 1/2 " with bull nose)
Required cutout size (HxWxD)	36" x 30" x 25"	36" x 30" x 25"
Adjustable range height	35 3/8 " Min. – 36 5/8 " Max.	35 3/8 " Min. – 36 5/8 " Max.
Oven cavity size	3.6 cu. ft.	3.9 cu. ft.
Overall oven interior dimensions (HxWxD)	17 3/8 " x 24 1/3 " x 18 3/8 "	17 3/8 " x 24 1/3 " x 18 3/8 "
Usable oven interior dimensions (HxWxD)	17" x 24 3/16 " x 17 5/32 "	17 5/16 " × 22 13/16 " × 17 1/8 "
Net weight	193 lbs	195 lbs

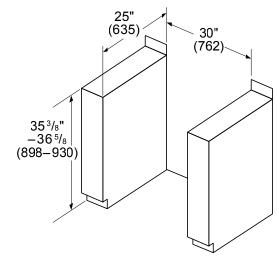
800 Series Industrial Style Gas & Dual-Fuel Ranges

Industrial Style Range Dimensions



- * Front of Bull Nose to Back Wall Spacer
- ** Front of Oven Door/Control Panel to Back Wall Spacer

Industrial Style Range Cutout Dimensions

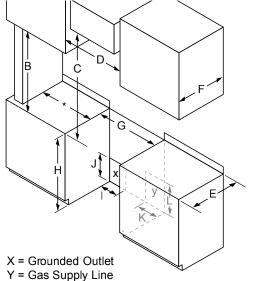


Accessories - Included (Gas and Dual Fuel)

Use and care manual, installation guide, LP conversion kit, 2 standard racks; Dual Fuel range also includes temperature probe

Industrial Style Range Installation

measurements in inches (mm)



- B minimum 18" (457 mm)
- minimum 30" (762 mm) clearance between the top of the cooking surface and the bottom of the unprotected wood or metal cabinet
- 30": minimum 30" (762 mm) 36": minimum 36" (914 mm)
- minimum 25" (635 mm)
- maximum 13" (330 mm)
- 30": minimum 30" (762 mm) 36": minimum 36" (914 mm) Zero clearance between adjacent combustible construction below the countertop surface and sides of the appliance.
- 35"6/16 36"10/16 (898 930 mm)
- 11" (279 mm)
- 7" (178 mm)
- 6" (150 mm)
- 11" (279 mm)
- Minimum clearance of >= 12" (305 mm) on one and >= 28" (711 mm) on the other side from cutout to side walls.

Optional Accessories



HEZ9GR41UC Griddle



Wok Ring



30" Low Backguard

Black Stainless Steel



HEZ9ZZ30UC - Stainless Steel

30" Rear Vent Trim Extension

HEZ8ZZ30UC - Black Stainless Steel



HEZ9TK30UC - Stainless Steel HEZ8TK30UC - Black Stainless Steel 30" Range Toe Kick



HEZ9LLUC – Stainless Steel HEZ8LLUC - Black Stainless Steel Metal Pedestal Feet, Set of 4



800 Series Industrial Style Gas & Dual-Fuel Ranges



Stainless Steel

36" Gas 800 Series

HGS8655UC (Stainless Steel) HGS8645UC (Black Stainless Steel)

- Commercial-Inspired Design with 6 Burners
- 18,000 BTU Dual Flame Ring Power Burner
- Dishwasher-safe Grates
- QuietClose® Door
- Telescopic Rack



36" Dual-Fuel 800 Series

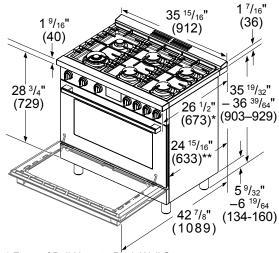
HDS8655U (Stainless Steel) HDS8645U (Black Stainless Steel)

- · Commercial-Inspired Design with 6 Burners
- 18,000 BTU Dual Flame Ring Power Burner
- · Dishwasher-safe Grates
- QuietClose® Door
- Telescopic Rack
- · Convection Multi-Rack
- Temperature Probe

	Gas	Dual-Fuel
	HGS8655UC - Stainless Steel HGS8645UC - Black Stainless Steel	HDS8655U – Stainless Steel HDS8645U – Black Stainless Steel
General Properties		
Cooking modes	Bake, Convection Bake, Broil	Bake, Convection Bake, Broil, Convection Broil, Convection Roast, Pizza, Proof, Convection Multi-Rack, Sabbath Mode
Cleaning type	Catalytic clean coating	Catalytic clean coating
Type of grate	Cast iron	Cast iron
Knob material	Metal	Metal
Interior light	1	1
Kitchen timer	Yes	Yes
Sealed burners	Yes	Yes
Oven Performance		
Bake / broil burner power	17,000 / 14,000 BTU	-
Bake / broil element watts	_	1,700 / 2,900 W
Convection element watts	-	2,500 W
Burner Performance		
Total number of cooktop burners	6	6
Total cooktop (NG / LP)	63,000 / 63,000 BTU	63,000 / 63,000 BTU
Power of front left burner (NG / LP)	18,000 / 18,000 BTU	18,000 / 18,000 BTU
Power of back left burner (NG / LP)	5,000 / 5,000 BTU	5,000 / 5,000 BTU
Power of back center burner (NG / LP)	10,000 / 10,000 BTU	10,000 / 10,000 BTU
Power of front center burner (NG / LP)	10,000 / 10,000 BTU	10,000 / 10,000 BTU
Power of back right burner (NG / LP)	10,000 / 10,000 BTU	10,000 / 10,000 BTU
Power of front right burner (NG / LP)	10,000 / 10,000 BTU	10,000 / 10,000 BTU
Technical Details		
Circuit breaker	15 A	20 A
Volts	120 V	208V / 240V
Frequency	60 Hz	60 Hz
Plug type / Cord length	US 3-prong, 60" with plug	Fixed connection (no plug)
Energy source	Gas	Mixed electric / gas
Gas type	Natural gas 14.9 mbar (USA) [7" WC]	Natural gas 14.9 mbar (USA) [7" WC]
Alternative gas type	LP 27.4 mbar (USA) [11" WC]	LP 27.4 mbar (USA) [11" WC]
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	36" x 35 15/16 " x 24 15/16 " (26 1/2 " with bull nose)	36" x 35 15/16 " x 24 15/16 " (26 1/2 " with bull nose)
Required cutout size (HxWxD)	36" x 36" x 25"	36" x 36" x 25"
Adjustable range height	35 19/32 " Min. – 36 39/64 " Max.	35 19/32 " Min. – 36 39/64 " Max.
Oven cavity size	3.4 cu. ft.	3.7 cu. ft.
Overall oven interior dimensions (HxWxD)	15" x 28 7/16 " x 17 11/16 "	15 1/32 " × 28 7/16 " × 17 9/16 "
Usable oven interior dimensions (HxWxD)	15" x 28 11/32 " x 17 11/16 "	14 9/16 " x 26 15/16 " x 16 1/8 "
Net weight	207 lbs	219 lbs

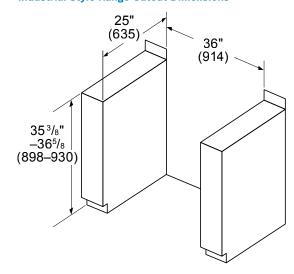
800 Series Industrial Style Gas & Dual-Fuel Ranges

Industrial Style Range Dimensions



- * Front of Bull Nose to Back Wall Spacer
- ** Front of Oven Door/Control Panel to Back Wall Spacer

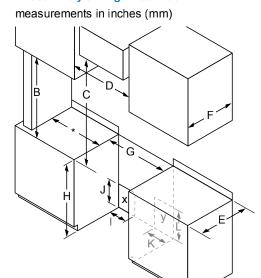
Industrial Style Range Cutout Dimensions



Accessories - Included (Gas and Dual Fuel)

Use and care manual, installation guide, LP conversion kit, 1 standard rack, 1 telescopic rack; Dual Fuel range also includes temperature probe

Industrial Style Range Installation



- X = Grounded Outlet Y = Gas Supply Line
- B minimum 18" (457 mm)
- minimum 30" (762 mm) clearance between the top of the cooking surface and the bottom of the unprotected wood or metal cabinet
- 30": minimum 30" (762 mm) 36": minimum 36" (914 mm)
- minimum 25" (635 mm)
- maximum 13" (330 mm)
- 30": minimum 30" (762 mm) 36": minimum 36" (914 mm) Zero clearance between adjacent combustible construction below the countertop surface and sides of the appliance.
- 35"6/16 36"10/16 (898 930 mm)
- 11" (279 mm)
- 7" (178 mm)
- 6" (150 mm)
- 11" (279 mm)
- Minimum clearance of >= 12" (305 mm) on one and >= 28" (711 mm) on the other side from cutout to side walls.

Optional Accessories



HEZ9GR41UC Griddle



Wok Ring



36" Low Backguard Stainless Steel



36" Low Backguard Black Stainless Steel



HEZ9ZZ36UC - Stainless Steel

36" Rear Vent Trim Extension

HEZ8ZZ36UC - Black Stainless Steel



HEZ9TK36UC - Stainless Steel HEZ8TK36UC - Black Stainless Steel 36" Range Toe Kick



HEZ9LLUC – Stainless Steel HEZ8LLUC - Black Stainless Steel Metal Pedestal Feet, Set of 4





Ventilation

Bosch's inventive ventilation systems keep mealtime fresh by quietly clearing the air of grease, steam, smoke, and odors while you cook. They're beautifully designed to seamlessly integrate into any kitchen with under-the-cabinet, chimney, island, pull-out, and downdraft styles. These easy-to-clean ventilation systems come with automated features to make maintenance and operation a breeze. You'll breathe easier knowing that smoke, steam, grease, and odors are quietly and effectively taken care of.





Benchmark™ Series Ventilation

include these features:



Sculpted in Steel and Glass

Sculpted in steel and glass, our Benchmark™ Series wall-mounted chimney hoods add style and sophistication to the kitchen. No matter your needs, Bosch has an elegant solution.



Peaceful Cooking

The Benchmark™ Series glass canopy chimney hood is only 2.0 sones at the lowest setting, so you can enjoy peaceful cooking with no distracting noise.



Powerful and Effective

Benchmark™ Series glass canopy chimney wall hood meets the ventilation requirements of any Bosch cooktop or range, and can convert to recirculation for installations that are hard to duct or for areas with makeup air restrictions. These highly effective vents quickly clear the air of grease, steam, smoke, and odor.



Ventilation Selection Guide

✓ = Design Match		Cooktops			
= Viable Option		24-Inch Electric, Induction & Gas	30-Inch Electric & Induction	36-Inch Electric & Induction	30-Inch Gas
Chimney Wall Hood:	s				
	24-Inch HCP34E52UC	/			
	30-Inch HCP30E52UC	/	✓		✓
	30-Inch HCP50652UC		✓		✓
	30-Inch HCP80641UC		✓		✓
	30-Inch HCB50651UC		✓		✓
	36-Inch HCG56651UC		/	✓	
-	36-Inch HCP36E52UC		✓	✓	_/
	36-Inch HCP56652UC		/	✓	/
	36-Inch HCB56651UC		/	✓	/
	36-Inch HCP86642UC		/	✓	/
Under-Cabinet Rang	ge Hoods			`	
	30-Inch DUH30152UC	/	✓		✓
	30-Inch DUH30252UC		✓		✓
	30-Inch DPH30652UC		✓		✓
110	36-Inch DUH36152UC		/	✓	✓
	36-Inch DUH36252UC		/	✓	✓
	36-Inch DPH36652UC		/	✓	/
Island Hood					
	42-Inch HIB82651UC		~	✓	/
Custom Insert Hood	ls				
	24-Inch HUI34253UC	✓			
	30-Inch HUI30253UC	/	✓		✓
	30-Inch HUI80553UC	✓	✓		✓
	36-Inch HUI36253UC			✓	
	36-Inch HUI86653UC			✓	
Downdrafts					
	30-Inch HDD80051UC		✓		✓
	36-Inch HDD86051UC			✓	
Pull-Out Hoods					
	24-Inch HUI54452UC	✓			
	30-Inch HUI50351UC	/	✓		✓
	36-Inch HUI56551UC		/	/	/

Ventilation Selection Guide

Cooktops	Rangetops		Slide-In Ranges	Industrial Style Ranges	
36-Inch Gas	30-Inch Gas	36-Inch Gas	Electric, Induction, Gas & Dual-Fuel	30-Inch Induction, Gas & Dual-Fuel	36-Inch Induction, Gas & Dual-Fuel
			Gas & Duai-Fuei	Gas & Duai-Fuei	Gas & Dual-Fuel
			/		
	✓				
	1		/	/	
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✓			✓	✓	✓



Benchmark[™] Series 36" Chimney Wall Hood



36" Benchmark™ Series **Glass Canopy Chimney Hood** HCG56651UC

- 2 Halogen Lights
- Stainless Steel Filters with Metal Latch
- 9 ft.-11.5 ft. Duct Cover Extension Accessory

	36" Glass Canopy Chimney Hood
	Stainless Steel - HCG56651UC
General Properties	
Operating mode	Convertible: ducted / recirculating
CFM (HVI Certified)	460 HS / 160 WS
Sones (HVI Certified)	11 HS / 2 WS
Number of speed settings	4-stage
Motor location	Integrated motor in hood chimney
Number and type of lights	2 Halogen G-9
Light lumens	360
Light color	3000° K
Total power of the lamps	80 W
Damper included	Yes
Grease filter material	Washable stainless steel
Grease filter type	Multilayer cassette
Technical Details	
Watts	443 W
Volts	120 V
Frequency	60 Hz
Plug type	No plug
Dimensions & Weight	
Overall appliance dimensions (width of canopy included) (HxWxD)	27 7/16 " × 42 3/8 " / 27 7/16 " × 46 5/16 " / 35 7/8 " × 19 11/16 "
Height of the chimney	25 7/8 " x 40 13/16 " / 25 7/8 " x 44 3/4 "
Minimum distance above cooktop / range cooking surface	Min. 24" electric / 30" gas
Diameter of air duct, top	8"
Net weight	54 lbs

Optional Accessories



Chimney Extension for 9–11.5 ft. Ceilings for Use with HCG56651UC

HS=High Speed; WS=Working Speed

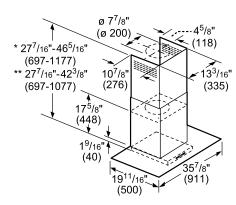




for HCG56651UC

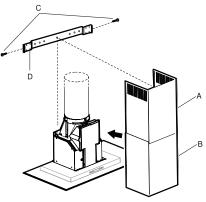
Benchmark[™] Series 36" Chimney Wall Hood

36" Glass Canopy Chimney Hood



- * Recirculating installation
 ** Ducted installation

Installation height above cooking surface: Min. 24" (610 mm) to Electric Min. 30" (762 mm) to Gas



Α	Upper flue duct
В	Lower flue duct

- Screws
- Angle bracket

800 Series 30" & 36" Chimney Wall Hoods



30" 800 Series

Pyramid Canopy Chimney Hood HCP80641UC

- +2 Halogen Lights
- +Aluminum Mesh Filters
- 9 ft.-11.5 ft. Duct Cover **Extension Accessory**
- Black Stainless Steel Helps **Guard Against Scratches** and Fingerprints



36" 800 Series **Pyramid Canopy Chimney Hood**

HCP86641UC

- +2 Halogen Lights
- + Aluminum Mesh Filters
- 9 ft.-11.5 ft. Duct Cover **Extension Accessory**
- Black Stainless Steel Helps **Guard Against Scratches** and Fingerprints

+Indicates a step-up feature	30" Pyramid Canopy 800 Series	36" Pyramid Canopy 800 Series
	Black Stainless Steel - HCP80641UC	Black Stainless Steel - HCP86641UC
General Properties		
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating
CFM (HVI Certified)	530 HS / 180 WS	530 HS / 180 WS
Sones (HVI Certified)	12 HS / 2 WS	12 HS / 2 WS
Number of speed settings	4-stage	4-stage
Motor location	Integrated motor in hood chimney	Integrated motor in hood chimney
Number and type of lights	2 Halogen	2 Halogen
Light lumens	360	360
Light color	3000° K	3000° K
Total power of the lamps	80 W	80 W
Damper included	Yes	Yes
Grease filter material	Aluminum (dishwasher safe)	Aluminum (dishwasher safe)
Grease filter type	Multilayer cassette	Multilayer cassette
Technical Details		
Watts	452 W	442 W
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Plug type	No plug	No plug
Dimensions & Weight		
Overall appliance dimensions (width of canopy included) (HxWxD)	24 9/16 " - 38 7/8 " / 28 1/4 " - 42 9/16 " x 30" x 19 11/16 "	24 9/16 " - 38 7/8 " / 28 1/4 " - 42 9/16 " x 36" x 19 11/16 "
Height of the chimney	19 9/16 " - 33 7/8 " / 23 1/4 " - 42 9/16 "	19 9/16 " - 33 7/8 " / 23 1/4 " - 42 9/16 "
Minimum distance above cooktop / range cooking surface	Min. 24" electric / 30" gas	Min. 24" electric / 30" gas
Diameter of air duct, top	8"	8"
Net weight	49 lbs	49 lbs

Optional Accessories



Chimney Extension for 9-11.5 ft. ceilings for use with HCP80641UC & HCP86641UC

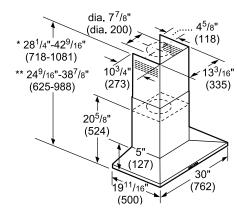
HS=High Speed; WS=Working Speed



HCREC5UC Recirculation Kit

800 Series 30" & 36" Chimney Wall Hoods

30" HCP80641UC **Pyramid Canopy Chimney Hood**



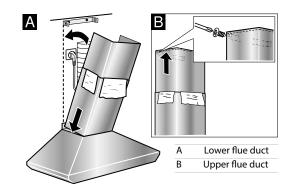
- * Recirculating installation

 ** Installation with exhaust air duct

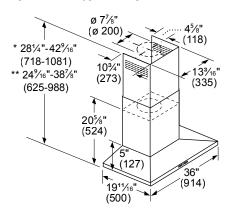
Installation height above cooking surface: Min. 24" (610 mm) for electric Min. 30" (762 mm) for gas

measurements in inches (mm)

30" and 36" Pyramid Canopy Chimney Hoods



36" HCP86641UC **Pyramid Canopy Chimney Hood**



- * Recirculating installation** Ducted installation

Installation height above cooking surface: Min. 24" (610 mm) to Electric Min. 30" (762 mm) to Gas



500 Series 30" & 36" Chimney Wall Hoods



30" 500 Series **Box Canopy Chimney Hood** HCB50651UC

- +2 Halogen Lights
- + Stainless Steel Filters with Metal Latch
- 9 ft.-11.5 ft. Duct Cover Extension Accessory



36" 500 Series **Box Canopy Chimney Hood** HCB56651UC

- +2 Halogen Lights
- + Stainless Steel Filters with Metal Latch
- 9 ft.-11.5 ft. Duct Cover Extension Accessory

+Indicates a step-up feature	30" Box Canopy 500 Series	36" Box Canopy 500 Series	
	Stainless Steel - HCB50651UC	Stainless Steel - HCB56651UC	
General Properties			
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating	
CFM (HVI Certified)	490 HS / 170 WS	500 HS / 170 WS	
Sones (HVI Certified)	11.5 HS / 2 WS	11.5 HS / 2 WS	
Number of speed settings	4-stage	4-stage	
Motor location	Integrated motor in hood chimney	Integrated motor in hood chimney	
Number and type of lights	2 Halogen	2 Halogen	
Light lumens	360	360	
Light color	3000° K	3000° K	
Total power of the lamps	80 W	80 W	
Damper included	Yes	Yes	
Grease filter material	Washable stainless steel	Washable stainless steel	
Grease filter type	Multilayer cassette	Multilayer cassette	
Technical Details			
Watts	445 W	452 W	
Volts	120 V	120 V	
Frequency	60 Hz	60 Hz	
Plug type	No plug	No plug	
Dimensions & Weight			
Overall appliance dimensions (width of canopy included) (HxWxD)	27 1/16 " x 42 1/8 " / 27 1/16 " x 45 13/16 " / 30" x 19 11/16 "	27 1/16 " x 42 1/8 " / 27 1/16 " x 45 13/16 " / 36" x 19 11/16 "	
Height of the chimney	25 1/2 " × 40 9/16 " / 25 1/2 " × 44 1/4 "	25 1/2 " × 40 9/16 " / 25 1/2 " × 44 1/4 "	
Minimum distance above cooktop / range cooking surface	Min. 24" electric / 30" gas	Min. 24" electric / 30" gas	
Diameter of air duct, top	8"	8"	
Net weight	54 lbs	54 lbs	

Optional Accessories

HS=High Speed; WS=Working Speed



Chimney Extension for 9-11.5 ft. ceilings for use with HCB50651UC and HCB56651UC



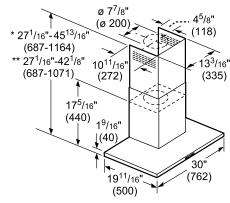
Filter Kit

HCREC5UC Recirculation Kit

500 Series 30" & 36" Chimney Wall Hoods

30" HCB50651UC

Box Canopy Chimney Hood

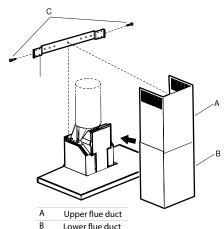


- * Recirculating installation
 ** Ducted installation

Installation height above cooking surface: Min. 24" (610 mm) to Electric Min. 30" (762 mm) to Gas

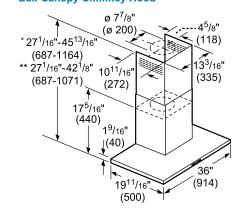
measurements in inches (mm)

30" and 36" Box Canopy Chimney Hoods



Screws Angle bracket

36" HCB56651UC **Box Canopy Chimney Hood**



- * Recirculating installation
- ** Ducted installation

Installation height above cooking surface: Min. 24" (610 mm) to Electric Min. 30" (762 mm) to Gas



500 / 300 Series 30" & 24" Chimney Wall Hoods



30" 500 Series

Pyramid Canopy Chimney Hood HCP50652UC

- +2 LED Lights
- Home Connect +Home Connect®
- · Stainless Steel Filters with Latch
- 9 ft.-11.5 ft. Duct Cover Extension Accessory



30" 300 Series

Pyramid Canopy Chimney Hood HCP30E52UC

- ENERGY STAR® Certified
- 2 LED Lights
- · Aluminum Mesh Filters
- 9 ft.-11.5 ft. Duct Cover **Extension Accessory**



24" 300 Series

Pyramid Canopy Chimney Hood HCP34E52UC

- ENERGY STAR® Certified
- 2 LED Lights
- Aluminum Mesh Filters
- 9 ft.-11.5 ft. Duct Cover Extension Accessory

+Indicates a	step-up	feature

General Properties

30" Pyramid Canopy	30" Pyramid Canopy	24" Pyramid Canopy
Stainless Steel - HCP50652UC	Stainless Steel - HCP30E52UC	Stainless Steel - HCP34E52UC

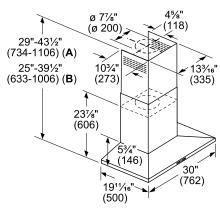
General Properties			
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating	Convertible: ducted / recirculating
CFM (HVI Certified)	430 HS / 180 WS	310 HS / 120 WS	310 HS / 120 WS
Sones (HVI Certified)	8.5 HS / 2 WS	5.5 HS / 1.3 WS	5.5 HS / 1.3 WS
Number of speed settings	4-stage	3-stage	3-stage
Motor location	Integrated motor in hood chimney	Integrated motor in hood chimney	Integrated motor in hood chimney
Number and type of lights	2 LED	2 LED	2 LED
Light lumens	100 – 150	500	500
Light color	3500 – 4000° K	2700 – 3000° K	2700 – 3000° K
Total power of the lamps	6 W	13 W	13 W
Damper included	Yes	Yes	Yes
Grease filter material	Washable Stainless Steel	Aluminum (dishwasher safe)	Aluminum (dishwasher safe)
Grease filter type	Multilayer cassette	Multilayer cassette	Multilayer cassette
Home Connect® (Wi-Fi enabled)	Yes	No	No
Technical Details			
Watts	356 W	161 W	161 W
Volts	120 V	120 V	120 V
Frequency	60 Hz	60 Hz	60 Hz
Plug type	No plug	No plug	No plug
Dimensions & Weight			

Net weight	49 lbs	49 lbs	49 lbs
Diameter of air duct, top	8"	8"	8"
Minimum distance above cooktop / range cooking surface	Min. 30" electric / 30" gas	Min. 24" electric / 27" gas	Min. 24" electric / 27" gas
Height of the chimney	19 9/16 " - 33 7/8 " / 23 1/4 " - 42 9/16 "	19 9/16 " - 33 7/8 " / 23 1/4 " - 42 9/16 "	19 9/16 " - 33 7/8 " / 23 1/4 " - 42 9/16 "
Overall appliance dimensions (width of canopy included) (HxWxD)	24 9/16 " - 38 7/8 " / 28 1/4 " - 42 9/16 " x 30" x 19 11/16 "	24 9/16 " - 38 7/8 " / 28 1/4 " - 42 9/16 " x 30" x 19 11/16 "	24 9/16 " - 38 7/8 " / 28 1/4 " - 42 9/16 " x 24" x 19 11/16 "
Dimensions & Weight			
riug type	No plug	No plug	No plus

HS=High Speed; WS=Working Speed

500 / 300 Series 30" & 24" Chimney Wall Hoods

30" HCP50652UC Pyramid Canopy Chimney Hood



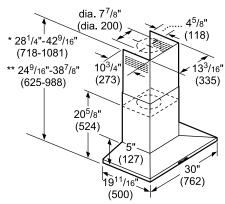
A: Recirculating installation

B: Ducted installation

Installation height above cooking surface: Min. 30" (762 mm) to Electric Min. 30" (762 mm) to Gas

measurements in inches (mm)

30" HCP30E52UC Pyramid Canopy Chimney Hood

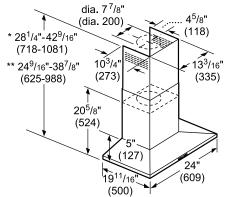


- * Recirculating installation
 ** Installation with exhaust air duct

Installation height above cooking surface: Min. 24" (610 mm) for electric Min. 27" (686 mm) for gas

measurements in inches (mm)

24" HCP34E52UC Pyramid Canopy Chimney Hood

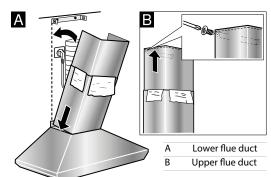


* Recirculating installation
 ** Installation with exhaust air duct

Installation height above cooking surface: Min. 27" (686 mm) for gas

measurements in inches (mm)

30" and 24" Pyramid Canopy Chimney Hoods



Optional Accessories



Chimney Extension for 9-11.5 ft. ceilings





Recirculation Kit



500 / 300 Series 36" Chimney Wall Hoods

500 Series



36" 500 Series

Pyramid Canopy Chimney Hood HCP56652UC

- +2 LED Lights
- + Home Connect®
- Stainless Steel Filters with Latch
- 9 ft.-11.5 ft. Duct Cover Extension Accessory



36" 300 Series

Pyramid Canopy Chimney Hood HCP36E52UC

- ENERGY STAR® Certified
- 2 LED Lights
- Aluminum Mesh Filters
- 9 ft.-11.5 ft. Duct Cover Extension Accessory

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ENERGY STAR

Mome Connect	
	OCH D
+Indicates a step-up feature	36" Pyramid Canopy

36" Pyramid Canopy 300 Series

Stainless Steel - HCP56652UC	Stainless Steel - HCP36E52UC
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General Properties			
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating	
CFM (HVI Certified)	430 HS / 180 WS	310 HS / 120 WS	
Sones (HVI Certified)	8.5 HS / 2 WS	5.5 HS / 1.3 WS	
Number of speed settings	4-stage	3-stage	
Motor location	Integrated motor in hood chimney	Integrated motor in hood chimney	
Number and type of lights	2 LED	2 LED	
Light lumens	100 – 150	500	
Light color	3500 – 4000° K	3000° K	
Total power of the lamps	3 W	13 W	
Damper included	Yes	Yes	
Grease filter material	Washable Stainless Steel	Aluminum (dishwasher safe)	
Grease filter type	Multilayer cassette	Multilayer cassette	
Home Connect® (Wi-Fi enabled)	Yes	No	
Technical Details			
Watts	358 W	161 W	

Technical Details		
Watts	358 W	161 W
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Plug type	No plug	No plug

Dimensions & Weight		
Overall appliance dimensions (width of canopy included) (HxWxD)	25" - 39 1/2 " / 29" - 43 1/2 " x 36" x 19 11/16 "	24 9/16 " - 38 7/8 " / 28 1/4 " - 42 9/16 " x 36" x 19 11/16 "
Height of the chimney	19 9/16 " - 33 7/8 " / 23 1/4 " - 42 9/16 "	19 9/16 " - 33 7/8 " / 23 1/4 " - 42 9/16 "
Minimum distance above cooktop / range cooking surface	Min. 30" electric / 30" gas	Min. 24" electric / 27" gas
Diameter of air duct, top	8"	8"
Net weight	53 lbs	53 lbs

HS=High Speed; WS=Working Speed

Optional Accessories



Chimney Extension for 9–11.5 ft. ceilings for use with HCP56652UC and HCP36E52UC

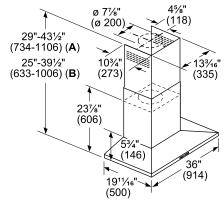


Recirculation Kit

500 / 300 Series 36" Chimney Wall Hoods

36" HCP56652UC

Pyramid Canopy Chimney Hood

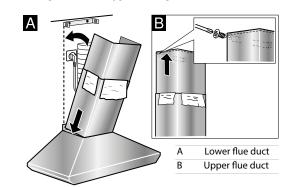


A: Recirculating installation **B**: Ducted installation

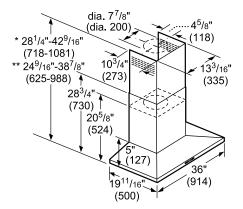
Installation height above cooking surface: Min. 30" (762 mm) to Electric Min. 30" (762 mm) to Gas

measurements in inches (mm)

36" Pyramid Canopy Chimney Hood



Pyramid Canopy Chimney Hood



Recirculating installation

Installation height above cooking surface: Min. 24" (610 mm) for electric



800 Series 42" Island Hood



42" 800 Series

Box Canopy Island Hood HIB82651UC

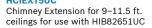
- 4 Halogen Lights
- Stainless Steel Filters with Metal Latch
- 9 ft.-11.5 ft. Duct Cover Extension Accessory

	_	_		
42"	Box	Canopy	Island	Hood

	• •
	Stainless Steel - HIB82651UC
General Properties	
Operating mode	Convertible: ducted / recirculating
CFM (HVI Certified)	520 HS / 180 WS
Sones (HVI Certified)	12.5 HS / 2 WS
Number of speed settings	4-stage
Motor location	Integrated motor in hood chimney
Number and type of lights	4 Halogen
Light lumens	360
Light color	3000° K
Total power of the lamps	80 W
Damper included	Yes
Grease filter material	Washable stainless steel
Grease filter type	Multilayer cassette
Technical Details	
Watts	451 W
Volts	120 V
Frequency	60 Hz
Plug type	No plug
Dimensions & Weight	
Overall appliance dimensions (width of canopy included) (HxWxD)	29 13/16 " - 45 5/16 " / 29 13/16 " - 50 5/16 " × 42 1/16 " × 27"
Height of the chimney	27 7/16 " - 42 7/8 " / 27 7/16 " - 47 7/8 "
Minimum distance above cooktop / range cooking surface	Min. 24" electric / 30" gas
Diameter of air duct, top	8"
Net weight	110 lbs

Optional Accessories





HS=High Speed; WS=Working Speed



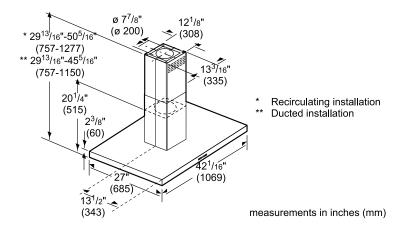
Filter Kit

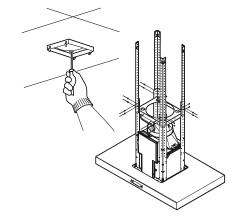


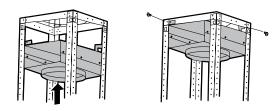
Recirculation Kit for HIB82651UC

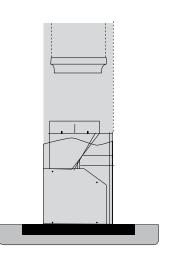
800 Series 42" Island Hood

42" Box Canopy Island Hood











500 Series Pull-Out Hoods



24" 500 Series Pull-Out Hood HUI54452UC

- Electronic Control
- 2 LED Lights
- · Convertible: Ducted / Recirculating



30" 500 Series Pull-Out Hood HUI50351UC

- Electronic Control
- 2 Halogen Lights

24"

· Convertible: Ducted / Recirculating

30"



36" 500 Series Pull-Out Hood HUI56551UC

- Electronic Control
- 2 Halogen Lights

36"

• Convertible: Ducted / Recirculating

	Stainless Steel - HUI54452UC	Stainless Steel - HUI50351UC	Stainless Steel - HUI56551UC
General Properties			
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating	Convertible: ducted / recirculating
CFM (AHAM)	290 HS / 110 WS	231 HS / 117 WS	470 HS / 200 WS
Sones (AHAM)	6 HS / 0.6 WS	3 HS / 1 WS	9.5 HS / 2.5 WS
Number of speed settings	4-stage	3-stage	3-stage
Motor location	Integrated motor in hood body	Integrated motor in hood body	Integrated motor in hood body
Number and type of lights	2 LED	2 Halogen (20 W)	2 Halogen (20 W)
Light lumens	235	320	320
Light color	3000° K	3000° K	3000° K
Total power of the lamps	4.2 W	40 W	40 W
Damper included	Yes	Yes	Yes
Grease filter material	Aluminum (dishwasher safe)	Aluminum (dishwasher safe)	Aluminum (dishwasher safe)
Grease filter type	Multilayer cassette	Multilayer cassette	Multilayer cassette
Technical Details			
Watts	199 W	_	_
Volts	120 V	120 V	120 V
Frequency	60 Hz	60 Hz	60 Hz
Plug type	120V-3 Prong	No plug	No plug
Power cord length	45 1/2 "	50"	50"
Dimensions & Weight			
Overall appliance dimensions (width of canopy included) (HxWxD)	11 13/16 " × 23 9/16 " × 11 13/16 "	11 3/4 " × 29 7/8 " × 11 13/16 "	11 9/16 " × 35 7/8 " × 11 13/16 "
Minimum distance above cooktop / range cooking surface	Min. 24" electric / 29 1/2" gas	Min. 24" electric / 29 1/2 " gas	Min. 24" electric / 29 1/2 " gas
Diameter of air duct, top	6"	6"	6"
Diameter of air duct, back	N/A	6"	6"
Net weight	24 lbs	26 lbs	32.5 lbs

 ${\sf HS=\!High\ Speed;\ WS=\!Working\ Speed}$

Optional Accessories





Recirculation Kit for use with HUI54452UC



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Recirculation Kit for use with HUI50351UC and HUI56551UC

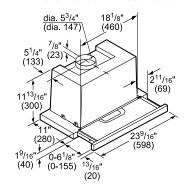


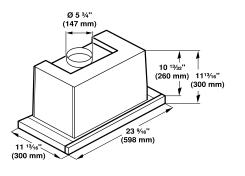
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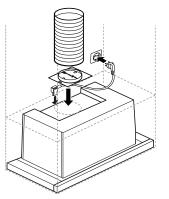
CFM Reducer Kit for use with HUI56551UC; Reduces CFM to under 300

500 Series Pull-Out Hoods

24" HUI54452UC Pull-Out Hood



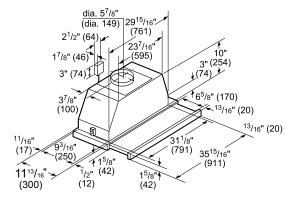




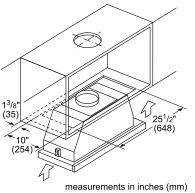
Installation height above cooking surface: 24"-34" (610-864) to Electric 29¹/₂"-34" (750-864) to Gas.

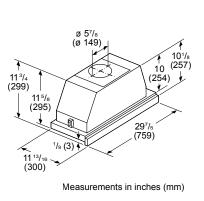
measurements in inches (mm)

30" HUI50351UC Pull-Out Hood

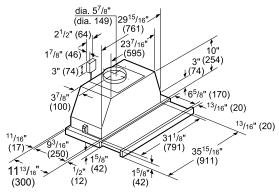


Installation height above cooking surface: 24"-34" (610-864) to Electric 291/2"-34" (750-864) to Gas measurements in inches (mm)



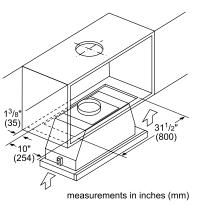


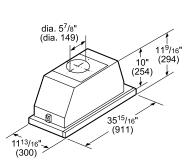
36" HUI56551UC Pull-Out Hood



Installation height above cooking surface: 24"-34" (610-864) to Electric 291/2"-34" (750-864) to Gas

measurements in inches (mm)







800 / 500 / 300 Series 30" Under-Cabinet Wall Hoods



Under-Cabinet Wall Hood DPH30652UC

- Incandescent Lights
- · Aluminum Mesh Filters
- + Professional Design



30" 500 Series **Under-Cabinet Wall Hood** DUH30252UC

- + Halogen Lights
- · Aluminum Mesh Filters
- +Four Power Levels



30" 300 Series **Under-Cabinet Wall Hood** DUH30152UC

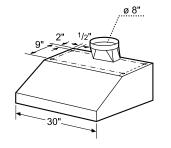
- Incandescent Lights
- Aluminum Mesh Filters
- Three Power Levels

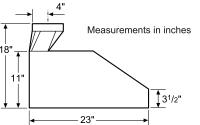
+Indicates a step-up feature	800 Series	500 Series	300 Series
	Stainless Steel - DPH30652UC	Stainless Steel - DUH30252UC	Stainless Steel - DUH30152UC
General Properties			
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating	Convertible: ducted / recirculating
CFM (HVI Certified)			
Vertical 7" Discharge	_	380 HS / 150 WS	170 HS / 120 WS
Vertical 8" Discharge	500 HS / 170 WS	_	_
Vertical 3 1/4" x 10" Discharge	_	380 HS / 150 WS	_
Horizontal 8" Discharge	520 HS / 180 WS	_	_
Horizontal 3 1/4" x 10" Discharge	_	360 HS / 140 WS	150 HS / 120 WS
Sones (HVI Certified)			
Vertical 7" Discharge	-	6.5 HS / 1.3 WS	4.5 HS / 1.5 WS
Vertical 8" Discharge	12.5 HS / 2 WS	_	_
Vertical 3 1/4" x 10" Discharge	_	8.5 HS / 1.3 WS	_
Horizontal 8" Discharge	12.5 HS / 2 WS	_	_
Horizontal 3 1/4" x 10" Discharge	_	8 HS / 1.4 WS	6 HS / 3.5 WS
Number of speed settings	2-stage	4-stage	3-stage
Motor location	Integrated motor in hood body	Integrated motor in hood body	Integrated motor in hood body
Number and type of lights	2 Incandescent	2 Halogen (bulbs not included)	2 Incandescent
Light lumens	380	380	380
Light color	2700° K	2700° K	2700° K
Total power of the lamps	80 W	100 W	80 W
Damper included	Yes	Yes	Yes
Grease filter material	Aluminum	Aluminum	Aluminum
Grease filter type	Multilayer cassette	Multilayer cassette	Multilayer cassette
Technical Details			
Watts	449 W	345 W	236 W
Volts	120 V	120 V	120 V
Frequency	60 Hz	60 Hz	60 Hz
Plug type	No plug	No plug	No plug
Dimensions & Weight			
Overall appliance dimensions (width of canopy included) (HxWxD)	11" x 30" x 23"	5" x 30" x 20"	5" x 30" x 20"
Minimum distance above cooktop / range cooking surface	Min. 24" electric / 30" gas	Min. 24" electric / 30" gas	Min. 24" electric / 30" gas
Diameter of air duct, top	8"	7"	7"
Diameter of air duct, back	8"	3 1/4 " x 10" rectangular	3 1/4 " x 10" rectangular
Net weight	34 lbs	42 lbs	42 lbs

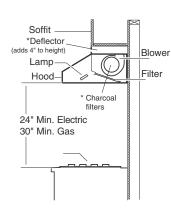
HS=High Speed; WS=Working Speed

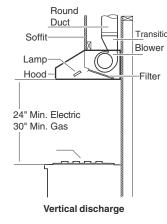
800 / 500 / 300 Series 30" Under-Cabinet Wall Hoods

800 Series 30" DPH30652UC Under-Cabinet Hood



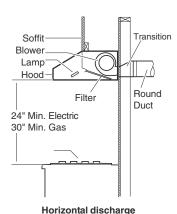






Recirculating

* Optional accessory - Ductless recirculation kit. Adds 4" to height of appliance.

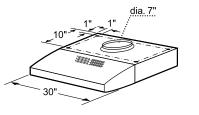


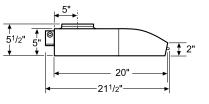
Optional Accessories for 800 Series Under-Cabinet Hood

Replacement Charcoal Filter

Recirculation Kit Adds 4" Height to Appliance

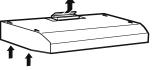
500 / 300 Series 30" DUH30252UC & DUH30152UC **Under-Cabinet Hoods**

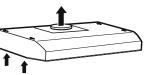




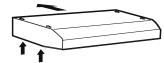
Dimensions in inches

Vertical discharge: Use a rectangular duct 3 1/4" x 10".....





Horizontal discharge: Use a rectangular duct 3 1/4" x 10"



Recirculating (non vented ductless)



Optional Accessories for 500 and 300 Series Under-Cabinet Hoods

Replacement Charcoal Filter



800 / 500 / 300 Series 36" Under-Cabinet Wall Hoods



36" 800 Series **Under-Cabinet Wall Hood** DPH36652UC

- Halogen Lights
- Aluminum Mesh Filters
- +Professional Design



36" 500 Series **Under-Cabinet Wall Hood** DUH36252UC

- + Halogen Lights
- Aluminum Mesh Filters
- +Four Power Levels



36" 300 Series

Under-Cabinet Wall Hood DUH36152UC

- Incandescent Lights
- Aluminum Mesh Filters
- Three Power Levels

+Indicates a step-up feature	800 Series	500 Series	300 Series
	Stainless Steel - DPH36652UC	Stainless Steel - DUH36252UC	Stainless Steel - DUH36152UC
General Properties			
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating	Convertible: ducted / recirculating
CFM (HVI Certified)			
Vertical 7" Discharge	_	400 HS / 170 WS	220 HS / 150 WS
Vertical 8" Discharge	510 HS / 170 WS	_	_
Vertical 3 1/4" x 10" Discharge	_	360 HS / 150 WS	200 HS / 140 WS
Horizontal 8" Discharge	520 HS / 170 WS	_	_
Horizontal 3 1/4" x 10" Discharge	_	380 HS / 160 WS	220 HS / 140 WS
Sones (HVI Certified)			
Vertical 7" Discharge	-	7.5 HS / 1.5 WS	5 HS / 2.5 WS
Vertical 8" Discharge	13.5 HS / 2.5 WS	-	-
Vertical 3 1/4" x 10" Discharge	-	8.5 HS / 1.5 WS	5 HS / 3 WS
Horizontal 8" Discharge	13 HS / 2 WS	-	-
Horizontal 3 1/4" x 10" Discharge	_	6.5 HS / 1.5 WS	5 HS / 3 WS
Number of speed settings	2-stage	4-stage	3-stage
Motor location	Integrated motor in hood body	Integrated motor in hood body	Integrated motor in hood body
Number and type of lights	2 Halogen	2 Halogen (bulbs not included)	2 Incandescent
Light lumens	380	380	380
Light color	2700° K	2700° K	2700° K
Total power of the lamps	80 W	100 W	80 W
Damper included	Yes	Yes	Yes
Grease filter material	Aluminum	Aluminum	Aluminum
Grease filter type	Multilayer cassette	Multilayer cassette	Multilayer cassette
Technical Details			
Watts	455 W	335 W	229 W
Volts	120 V	120 V	120 V
Frequency	60 Hz	60 Hz	60 Hz
Plug type	No plug	No plug	No plug
Dimensions & Weight			
Overall appliance dimensions (width of canopy included) (HxWxD)	11" x 36" x 23"	5" x 36" x 20"	5" x 36" x 20"
Minimum distance above cooktop / range cooking surface	Min. 24" electric / 30" gas	Min. 24" electric / 30" gas	Min. 24" electric / 30" gas
Diameter of air duct, top	8"	7"	7"
Diameter of air duct, back	8"	3 1/4 " x 10" rectangular	3 1/4 " x 10" rectangular
Net weight	34 lbs	41 lbs	41 lbs

HS=High Speed; WS=Working Speed

800 / 500 / 300 Series 36" Under-Cabinet Wall Hoods

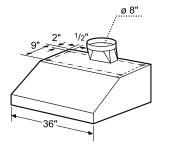
Round

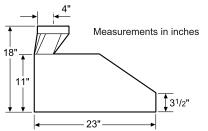
Vertical discharge

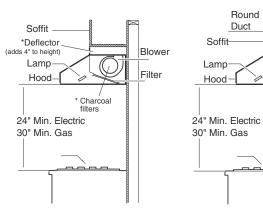
Soffit-

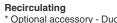
Hood-

800 Series 30" DPH36652UC Under-Cabinet Hood

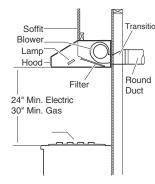






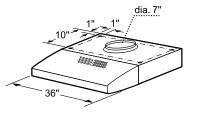


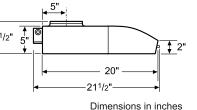
* Optional accessory - Ductless recirculation kit. Adds 4" to height of appliance.



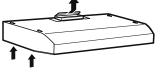
Horizontal discharge

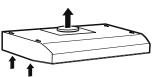
500 / 300 Series 30" DUH36252UC & DUH36152UC **Under-Cabinet Hoods**



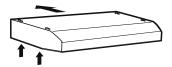


Vertical discharge: Use a rectangular duct 3 1/4" x 10".....

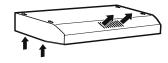




Horizontal discharge: Use a rectangular duct 3 1/4" x 10"



Recirculating (non vented ductless)



Optional Accessories for 800 Series Under-Cabinet Hood

Recirculation Kit Adds 4" Height to Appliance

Optional Accessories for 500 and 300 Series Under-Cabinet Hoods

Replacement Charcoal Filter



1-800-944-2904 | bosch-home.com/us

Replacement Charcoal Filter

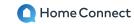
800 / 300 Series 36" Custom Insert Hoods



800 Series

36" - HUI86553UC **Custom Insert Hoods**

- 4 Speed Levels
- 2 LED Lights
- · Stainless Steel Filters with Latch





36" - HUI36253UC **Custom Insert Hoods**

- 4 Speed Levels
- 2 LED Lights
- Stainless Steel Filters with Latch

Home Connect

+Indicates a step-up feature	800 Series	300 Series
	36" - HUI86553UC	36" - HUI36253UC
General Properties		
Operating mode	Ducted or recirculating	Ducted or recirculating
CFM (HVI Certified)	580 BS / 380 HS / 180 WS	280 BS / 180 HS / 100 WS
Sones (HVI Certified)	9 BS / 5 HS / 0.7 WS	3.5 BS / 1.5 HS / 0.3 WS
Number of speed settings	4-stage	4-stage
Motor location	Integrated motor in hood body	Integrated motor in hood body
Number of lights	2	2
Bulb type	LED	LED
Light lumens	100 – 150	100 – 150
Light color	3500 – 4000° K	3500 – 4000° K
Total power of the lamps	6 W	6 W
Damper included	Yes	Yes
Grease filter material	Washable Stainless Steel	Washable Stainless Steel
Grease filter type	Mesh with stainless steel cover	Mesh with stainless steel cover
Home Connect® (Wi-Fi enabled)	Yes	Yes
Technical Details		
Watts	355 W	157 W
Current	15 A	15 A
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Plug type	Hardwire	Hardwire
Dimensions & Weight		
Overall appliance dimensions (width of canopy included) (HxWxD)	10 1/2 " x 32 1/2 " x 10 5/8 "	10 1/2 " x 32 1/2 " x 10 5/8 "
Minimum distance above cooktop/range cooking surface	24" Electric, 30" Gas	24" Electric, 30" Gas
Diameter of air duct, top	8"	6"
Net weight	27 lbs.	27 lbs.

BS=Boost Speed; HS=High Speed; WS=Working Speed

Optional Accessories

HUIFIL46UC Charcoal Filter Kit

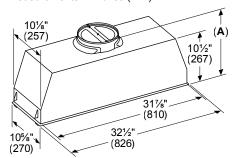
Charcoal Filter Kit

for use with HUI80553UC and HUI30253UC for use with HUI36253UC

800 / 300 Series 36" Custom Insert Hoods

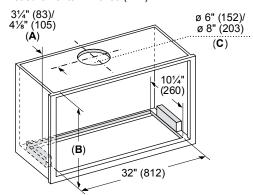
36" HUI86553UC and HUI36253UC Custom Insert Hood Dimensions

measurements in inches (mm)



- A: Total Height:
 with 6" duct transition = 12¾" (324),
 with 8" duct transition = 12½" (321)

36" HUI86553UC and HUI36253UC Cutout for Custom Insert



- A: Location of duct opening (from back inside edge of cabinet)
- B: Min. height for vertical discharge = 15" (381), Min. height for horizontal discharge or recirculation = 23" (584)
- C: Pending model/ blower size



Installed in skirted cabinets



Installed in European style cabinets



182 | Ventilation | 800 / 300 Series | Custom Insert Hoods

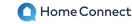
800 / 300 Series 30" & 24" Custom Insert Hoods



800 Series

30" - HUI80553UC **Custom Insert Hood**

- 4 Speed Levels
- 2 LED Lights
- · Stainless Steel Filters with Latch





300 Series

30" - HUI30253UC **Custom Insert Hoods**

- 4 Speed Levels
- 2 LED Lights
- Stainless Steel Filters with Latch





300 Series

24" - HUI34253UC **Custom Insert Hoods**

- 4 Speed Levels
- 2 LED Lights
- Stainless Steel Filters with Latch



40	Hansa Cannach
	Home Connect

+Indicates a step-up feature	800 Series	300 Series	300 Series
· ·	30" - HUI80553UC	30" - HUI30253UC	24" - HUI34253UC
General Properties			
Operating mode	Ducted or recirculating	Ducted or recirculating	Ducted or recirculating
CFM (HVI Certified)	580 BS / 380 HS / 180 WS	280 BS / 180 HS / 100 WS	260 BS / 170 HS / 100 WS
Sones (HVI Certified)	9.0 BS / 5.0 HS / 0.7 WS	3.5 BS / 1.5 HS / <0.3 WS	4 BS / 2 HS / 0.3 WS
Number of speed settings	4-stage	4-stage	4-stage
Motor location	Integrated motor in hood body	Integrated motor in hood body	Integrated motor in hood body
Number of lights	2	2	2
Bulb type	LED	LED	LED
Light lumens	100 - 150	100 - 150	100 - 150
Light color	3500 – 4000° K	3500 – 4000° K	3500 – 4000° K
Total power of the lamps	6 W	6 W	6 W
Damper included	Yes	Yes	Yes
Grease filter material	Washable Stainless Steel	Washable Stainless Steel	Washable Stainless Steel
Grease filter type	Mesh with stainless steel cover	Mesh with stainless steel cover	Mesh with stainless steel cover
Home Connect® (Wi-Fi enabled)	Yes	Yes	Yes
Technical Details			
Watts	355 W	157 W	157 W
Current	15 A	15 A	15 A
Volts	120 V	120 V	120 V
Frequency	60 Hz	60 Hz	60 Hz
Plug type	Hardwire	Hardwire	Hardwire
Dimensions & Weight			
Overall appliance dimensions (width of canopy included) (HxWxD)	10 1 / 2 " × 26 1 / 2 " × 10 5 / 8 "	10 1/2 " × 26 1/2 " × 10 5/8 "	10 1 / 2 " × 20 1 / 2 " × 10 5 / 8 "
Minimum distance above cooktop/range cooking surface	24" Electric, 30" Gas	24" Electric, 30" Gas	24" Electric, 30" Gas
Diameter of air duct, top	8"	6"	6"
Net weight	24 lbs.	24 lbs.	24 lbs.

BS=Boost Speed; HS=High Speed; WS=Working Speed

HUIFIL46UC Charcoal Filter Kit for use with HUI36253UC and HUI34253UC

Optional Accessories

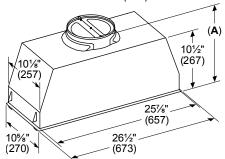
Charcoal Filter Kit

for use with HUI80553UC and HUI30253UC

800 / 300 Series 30" & 24" Custom Insert Hoods

30" HUI80553UC & HUI30253UC Custom Insert Hood Dimensions

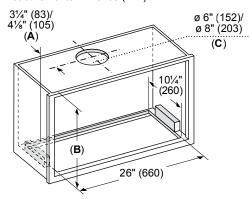
measurements in inches (mm)



- A: Total Height:
- with 6" duct transition = 12¾" (324) with 8" duct transition = 125%" (321)

30" HUI80553UC & HUI30253UC Cutout for Custom Insert

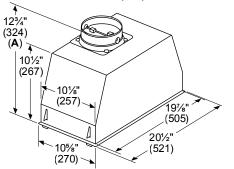
measurements in inches (mm)



- A: Location of duct opening (from back inside edge of cabinet)
- B: Min. height for vertical discharge = 15" (381), Min. height for horizontal discharge or recirculation = 23" (584)
- C: Pending model/ blower size

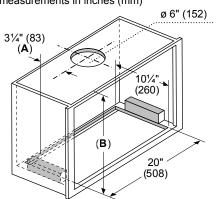
24" HUI34253UC Custom Insert Hood Dimensions

measurements in inches (mm)



A: Total height with 6" (152) duct transition

24" HUI34253UC Cutout for Custom Insert



- A: Location of duct opening (from back inside edge of cabinet)
- B: Min. height for vertical discharge = 15" (381), min. height for horizontal discharge or recirculation = 23" (584)



Installed in skirted cabinets



Installed in European style cabinets







800 Series

Downdraft Hoods

- 12" Telescopic Chimney
- Blower Options (Sold Separately)
- Aluminum Mesh Filters
- Three Power Levels
- Recirculation Option (Sold Separately)*

	30"	37"
	Stainless Steel - HDD80051UC	Stainless Steel - HDD86051UC
General Properties		
Operating mode	Convertible: ducted / recirculating	Convertible: ducted / recirculating
Number of speed settings	3-stage	3-stage
Motor location	External	External
Damper included	No	No
Grease filter material	Aluminum	Aluminum
Grease filter type	Multilayer cassette	Multilayer cassette
Duct direction	Front, left, right, rear, down	Front, left, right, rear, down
Optional blower required	Yes (sold separately)	Yes (sold separately)
Technical Details		
Volts (V)	120 V	120 V
Frequency (Hz)	60 Hz	60 Hz
Plug type	120V-3 prong	120V-3 prong
Power cord length (in.)	30"	30"
Dimensions & Weight		
Overall appliance dimensions (width of canopy included) (HxWxD) (in.)	29 3/8 " x 31" x 2 3/4 "	29 3/8 " x 37" x 2 3/4 "
Height of the rise (in.)	12"	12"
Diameter of air duct (in.) internal	8"	8"
Diameter of air duct (in.) external	6" or 8"	6" or 8"
Net weight (lbs)	37 lbs	42 lbs
Accessories - Required		
Blower (sold separately)	Yes	Yes
Accessories - Transitions & Blowers		
6" side / rear / downward transition	HDDSTRAN6	HDDSTRAN6
8" side / rear / downward transition	HDDSTRAN8	HDDSTRAN8
NOTE: HDDSTRAN6 or HDDSTRAN8 required for side, rear	or downward exhaust applications with inline and	remote blowers.
6" round front plate	HDDFTRAN6	HDDFTRAN6
8" round front plate	HDDFTRAN8	HDDFTRAN8
NOTE: HDDFTRAN6 or HDDFTRAN8 required for front exha	ust applications with inline and remote blowers.	
Transition for rectangular duct	HDDSTRAN2	HDDSTRAN2
2' rectangular duct	HDD2RECTD	HDD2RECTD
NOTE: HDDSTRAN2 needed to attach HDD2RECTD to down	ndraft. For use with installation of inline or remote	blower applications.
Flexible blower	DHG602DUC	DHG602DUC
Inline blower	DHI1FZUC	DHI1FZUC
Remote blower	DHR1FZUC	DHR1FZUC

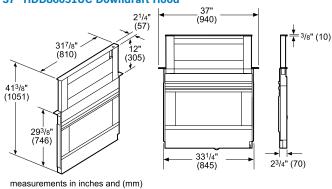
^{*}Recirculation kit is not compatible with gas cooktop installations with downdraft

800 Series Downdraft Hoods

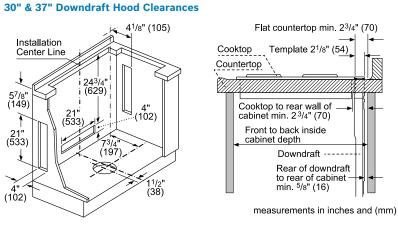
30" HDD80051UC Downdraft Hood

23/4" (70)

37" HDD86051UC Downdraft Hood



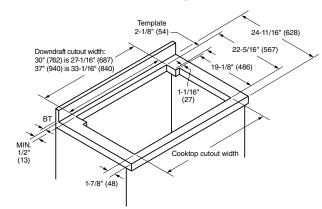
measurements in inches and (mm)



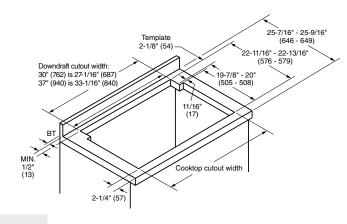
is 30" long DATA LABEL

Measurements in inches and (mm)

Downdraft Hood with Gas Cooktop Cutout



Downdraft Hood with Electric or Induction Cooktop Cutout



NOTE: See page 186 for Downdraft Hood with Gas Rangetop Cutout.





HDDTRIM30S

30" Gas Cooktop Seal Kit Trim Kit for 30" FlameSelect® gas for downdraft (required for installation with gas cooktops cooktops)

HDDTRIM36S 36" Gas Cooktop Seal Kit Trim Kit for 36" for downdraft (required FlameSelect® gas for installation with gas cooktops





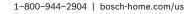
Optional Accessories for 30" and 37" Downdraft Hoods

electrical cable

HDDREC5UC Recirculation Kit

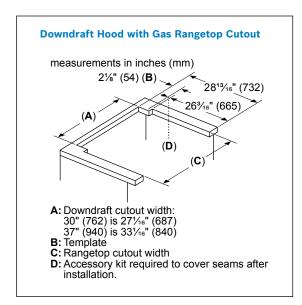
(compatible with electric and induction cooktops)

HDDFILTUC Charcoal Filter Replacement for recirculation kit

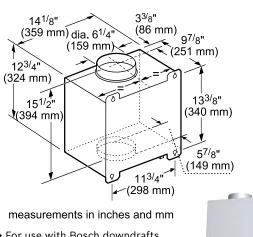




Inline or Remote Blower Installation – Available Blowers

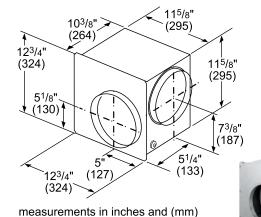


DHI1FZUC Inline Blower



- For use with Bosch downdrafts
- Inline blowers can be mounted remotely to minimize blower noise in the cooking area
- Designed to be mounted inline with the ducting installation
- · Blower is mounted on roof of exterior wall depending on application needs
- 6" transition required

DHG602DUC **Flexible Integral Blower**

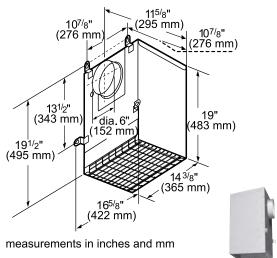


Flexible blower can mount to downdraft or be

used as an inline blower, and can be rotated to exhaust downward or to sides

- · Blower is able to mount to downdraft or be used as an inline blower
- · Blower can be rotated to exhaust downward or toward sides
- · Additional accessories may be required for installation, see manual

DHR1FZUC Remote Blower



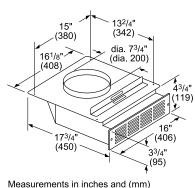
- For use with Bosch downdrafts
- · Can be mounted on the exterior of the home to minimize noise in the cooking area
- · Blower is mounted on roof of exterior wall depending on application needs
- 6" transition required

800 Series Downdraft Hoods

Optional Accessories

HDDREC5UC

Recirculation Kit for Downdraft

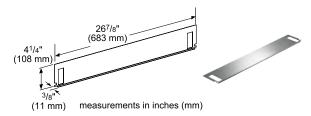




When ducting to the exterior is not feasible, downdraft recirculation kit allows filtered air to reenter the kitchen while cooking

- · When ducting is not feasible, kit eliminates need to exhaust outside
- Air is filtered through charcoal filter, then re-enters kitchen
- Includes recirculation module, filter and metal grille vent plate
- Designed to work with both 30" and 37" Bosch downdrafts, **HDD** series
- Use with induction / electric cooktops only

30" Gas Cooktop Seal Kit for Downdraft



30" gas cooktop seal kit required for installation with 30" gas cooktops

- Includes trim, seal, metal grill, and fasteners
- Required for installation with gas cooktops

Trim Kit for 30" FlameSelect® Gas Cooktops

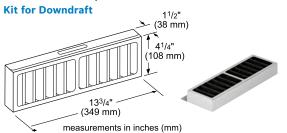


30" trim kit for installation with 30" FlameSelect® gas cooktops

- Includes trim kit and installation tool
- Required for installation with 30" FlameSelect® gas cooktops

HDDFILTUC

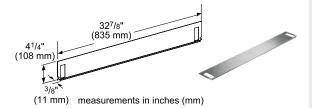
Charcoal Filter Replacement for Recirculation



Maintain performance of Bosch downdraft recirculation kit with timely replacement of charcoal filter to capture and filter odors

- Replacement charcoal filter for HDDREC5UC
- Quality charcoal filter effectively captures and filters odors
- Replace charcoal filter every 6 months depending on usage

36" Gas Cooktop Seal Kit for Downdraft



36" gas cooktop seal kit required for installation with 36" gas cooktops

- Includes trim, seal, metal grill, and fasteners
- Required for installation with gas cooktops

Trim Kit for 36" FlameSelect® Gas Cooktops



36" trim kit for installation with 36" FlameSelect® gas cooktops

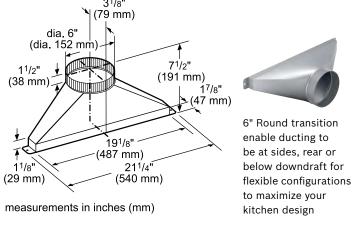
- Includes trim kit and installation tool
- Required for installation with 36" FlameSelect® gas cooktops



Inline or Remote Blower Installation – Side / Rear / Downward Transitions

HDDSTRAN6

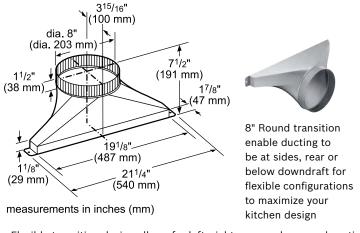
6" Side / Rear / Downward Transition for Downdraft



- Flexible transition design allows for left, right, rear or downward venting
- Front rough-in plate may be used with a 6" round duct or elbow
- Ability to use with DHI1FZUC inline and DHR1FZUC remote blowers
- Some blower positions may need deeper cabinets. See installation guide

HDDSTRAN8

8" Side / Rear / Downward Transition for Downdraft



- Flexible transition design allows for left, right, rear or downward venting
- For DHG602DUC flexible downdraft blower used as inline installation
- Some blower positions may need deeper cabinets. See installation guide

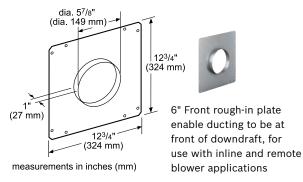
NOTE: HDDSTRAN6 or HDDSTRAN8 required for side, rear or downward exhaust applications with inline and remote blowers.

800 Series Downdraft Hoods

Inline or Remote Blower Installation – Round Front Downdraft Plates

HDDFTRAN6

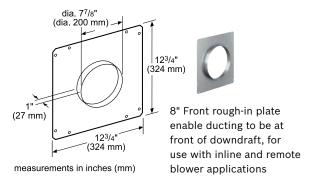
6" Round Front Plate for Downdraft



- Front rough-in plate design allows for front venting
- Front rough-in plate may be used with a 6" round duct or elbow
- Ability to use with DHI1FZUC inline and DHR1FZUC remote blowers

HDDFTRAN8

8" Round Front Plate for Downdraft



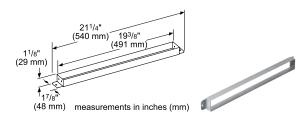
- Front rough-in plate design allows for front venting
- Front rough-in plate may be used with a 8" round duct or elbow
- For DHG602DUC flexible downdraft blower used as inline installation

NOTE: HDDFTRAN6 or HDDFTRAN8 front plate required for front exhaust applications with inline and remote blowers.

Inline or Remote Blower Installation – Transition for Rectangular Duct for Downdraft

HDDSTRAN2

Transition for Rectangular Duct for Downdraft

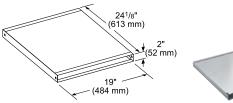


Rectangular duct transition required to connect 2' rectangular duct to downdraft

Inline or Remote Blower Installation – 2' Rectangular Duct for Downdraft

HDD2RECTD

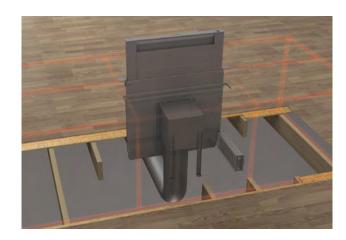
2' Rectangular Duct Downdraft



- 2' Rectangular duct can be used as extension to exhaust through a cabinet or wall while maximizing cabinet storage space
- Duct can be used as an extension to exhaust through a cabinet or wall
- May be attached to sides or rear of downdraft housing
- HDDRECTRN transition needed to connect HDD2RECTD to downdraft housing
- For use with remote or inline blowers



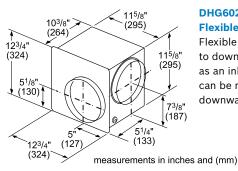
Flexible Blower Installation – Front Exhaust Example



Application

- Flexible blower attached can rotate for left, right or downward discharge
- Front downward application with flexible blower
- Requires space under floor line for ductwork*
- Can be used with optional Recirculation Kit, sold separately
- Elbow, ductwork, blower support structure frame not included

Required Blower



DHG602DUC Flexible Integral Blower

Flexible blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust downward or to sides

Optional Accessories

HDDREC5UC Recirculation Kit for Downdraft When ducting to the exterior is not feasible, downdraft recirculation kit allows filtered air to reenter the kitchen while cooking Measurements in inches and (mm) (450) 15" (342) (342) (dia. 73/4" (dia. 200) (408) (408) (408) (406) (33/4" (406)

HDDFILTUC

Charcoal Filter Replacement for Recirculation Kit for Downdraft

Maintain performance of Bosch downdraft recirculation kit with timely replacement of charcoal filter to capture and filter odors



HDD0RSP

30" Gas Cooktop Seal Kit for Downdraft

30" gas cooktop seal kit required for installation with 30" gas cooktops



HDD6RSF

36" Gas Cooktop Seal Kit for Downdraft

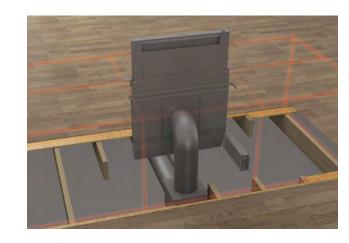
36" gas cooktop seal kit required for installation with 36" gas cooktops



*For only front downward ducting applications, electrical panel must be remotely mounted. Electrical panel can still be remotely mounted in other exhaust configurations if desired. Electrical panel interconnect cable length is 5-ft. long.

800 Series Downdraft Hoods

Flexible Blower Installation – Front Exhaust with Flexible Blower Used as an Inline Option Example

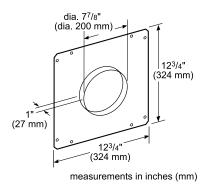


Required Accessories

HDDFTRAN8 8" Round Front Plate for Downdraft

8" Front rough-in plate enable ducting to be at front of downdraft, for use with inline and remote blower applications

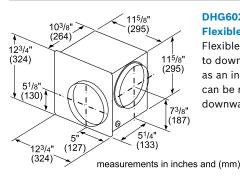
NOTE: HDDFTRAN8 front plate required for front exhaust applications with inline and remote blowers.



Application

- Side exhaust with flexible blower used as inline option if ducting is more convenient with this configuration
- Requires at least 18" of clearance to fit the blower and transition
- Blower must be accessible for maintenance
- Elbow, ductwork, blower support structure frame not included

Required Blower



DHG602DUC Flexible Integral Blower

Flexible blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust downward or to sides

Optional Accessories

HDD0RSP

30" Gas Cooktop Seal Kit for Downdraft

30" gas cooktop seal kit required for installation with 30" gas cooktops



HDD6D61

36" Gas Cooktop Seal Kit for Downdraft

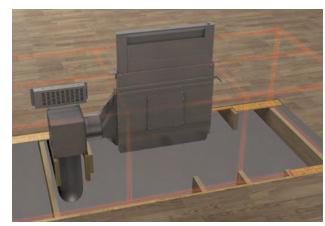
36" gas cooktop seal kit required for installation with 36" gas cooktops



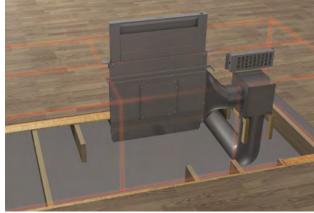
NOTE: Some applications may require deeper cabinets. Side and rear exhaust require at least 18" of clearance to fit the blower and / or ductwork. Refer to installation instructions.



Flexible Blower Installation – Side Exhaust Example



Left Side Exhaust



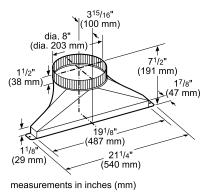
Right Side Exhaust

Required Accessories

HDDSTRAN8 8" Side / Rear / **Downward Transition** for Downdraft

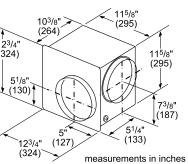
8" Round transition enable ducting to be at sides, rear or below downdraft for flexible configurations to maximize your kitchen design

NOTE: HDDSTRAN8 side / rear / downward transition required for side, rear or downward exhaust applications with inline and remote blowers.



- · Side exhaust option if ducting is more convenient with this
- Requires at least 18" of clearance to fit the blower and transition
- Can be used with optional Recirculation Kit, sold separately
- Elbow, ductwork, blower support structure frame not included

Required Blower



DHG602DUC **Flexible Integral Blower** Flexible blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust downward or to sides

measurements in inches and (mm)

Optional Accessories

Recirculation Kit for Downdraft Measurements in inches and (mm) (450)

Charcoal Filter Replacement for Recirculation Kit for Downdraft

Maintain performance of Bosch downdraft recirculation kit with timely replacement of charcoal filter to capture and filter odors



30" Gas Cooktop Seal Kit for Downdraft

30" gas cooktop seal kit required for installation with 30" gas cooktops



36" Gas Cooktop Seal Kit for Downdraft

36" gas cooktop seal kit required for installation with 36" gas cooktops



When ducting to the exterior is not feasible, downdraft recirculation kit allows filtered air to reenter the kitchen while cooking

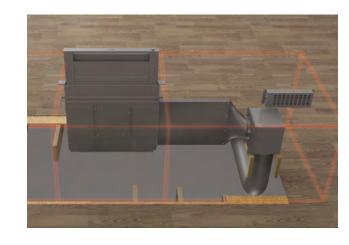
HDDFILTUC



NOTE: Some applications may require deeper cabinets. Side and rear exhaust require at least 18" of clearance to fit the blower and / or ductwork. Refer to installation instructions.

800 Series Downdraft Hoods

Flexible Blower Installation - Side Exhaust with Slim 2' Rectangular **Duct Example**



Required Accessories

HDD2RECTD 2' Rectangular **Duct Downdraft** 2' Rectangular duct can

be used as extension to exhaust through a cabinet or wall while maximizing cabinet storage space

HDDSTRAN2

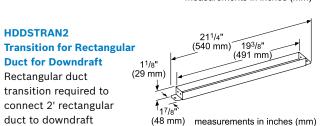
Duct for Downdraft

transition required to

connect 2' rectangular

Rectangular duct

duct to downdraft



— (484 mm)

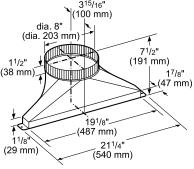
measurements in inches (mm)

(613 mm)

HDDSTRAN8 8" Side / Rear / **Downward Transition** for Downdraft

8" Round transition enable ducting to be at sides, rear or below downdraft for flexible configurations to maximize vour kitchen design

NOTE: HDDSTRAN8 side / rear / downward transition required for side, rear or downward exhaust applications with inline and remote blowers.

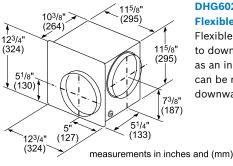


measurements in inches (mm)

Application

- Side exhaust option if ducting is more convenient with this configuration
- A slim 2' rectangular duct is available to place flexible blower in areas such as unused corner in island or peninsula applications
- Can be used with optional Recirculation Kit, sold separately
- Elbow, ductwork, blower support structure frame not included

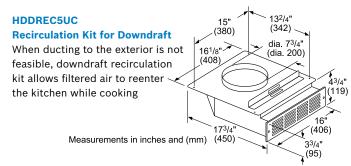
Required Blower



DHG602DUC **Flexible Integral Blower**

Flexible blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust downward or to sides

Optional Accessories



HDDFILTUC

Charcoal Filter Replacement for Recirculation Kit for Downdraft

Maintain performance of Bosch downdraft recirculation kit with timely replacement of charcoal filter to capture and filter odors



30" Gas Cooktop Seal Kit for Downdraft

30" gas cooktop seal kit required for installation with 30" gas cooktops



HDD6RSP

36" Gas Cooktop Seal Kit for Downdraft

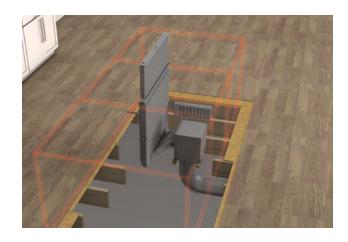
36" gas cooktop seal kit required for installation with 36" gas cooktops



NOTE: Some applications may require deeper cabinets. Side and rear exhaust require at least 18" of clearance to fit the blower and / or ductwork. Refer to installation instructions.



Flexible Blower Installation – Rear Exhaust Example

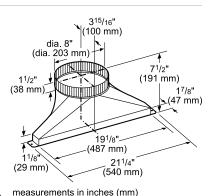


Required Accessories

HDDSTRAN8 8" Side / Rear / **Downward Transition** for Downdraft

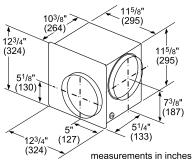
8" Round transition enable ducting to be at sides, rear or below downdraft for flexible configurations to maximize your kitchen design

NOTE: HDDSTRAN8 side / rear / downward transition required for side, rear or downward exhaust applications with inline and remote blowers.



- Rear exhaust option is possible if ducting is more convenient with
- Requires at least 18" of clearance to fit the blower and transition
- Blower must be accessible for maintenance
- Can be used with optional Recirculation Kit, sold separately
- Elbow, ductwork, blower support structure frame not included

Required Blower



DHG602DUC **Flexible Integral Blower**

Flexible blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust downward or to sides

measurements in inches and (mm)

Optional Accessories

HDDREC5UC Recirculation Kit for Downdraft When ducting to the exterior is not feasible, downdraft recirculation kit allows filtered air to reenter \ the kitchen while cooking Measurements in inches and (mm) (450)

HDDFILTUC

Charcoal Filter Replacement for Recirculation Kit for Downdraft

Maintain performance of Bosch downdraft recirculation kit with timely replacement of charcoal filter to capture and filter odors



30" Gas Cooktop Seal Kit for Downdraft

30" gas cooktop seal kit required for installation with 30" gas cooktops



HDD6RSP

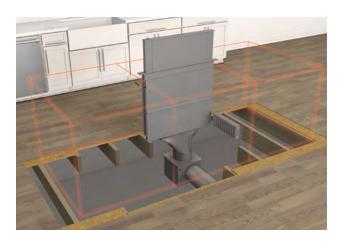
36" Gas Cooktop Seal Kit for Downdraft

36" gas cooktop seal kit required for installation with 36" gas cooktops



800 Series Downdraft Hoods

Flexible Blower Installation – Downward Exhaust Example

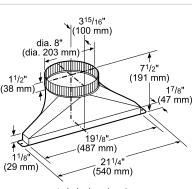


Required Accessories

HDDSTRAN8 8" Side / Rear / **Downward Transition** for Downdraft

8" Round transition enable ducting to be at sides, rear or below downdraft for flexible configurations to maximize your kitchen design

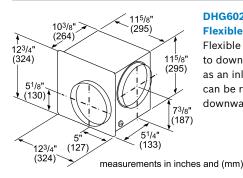
NOTE: HDDSTRAN8 side / rear / downward transition required for side, rear or downward exhaust applications with inline and remote blowers



measurements in inches (mm)

- Downward exhaust option if ducting is more convenient with this
- Requires at least 18" of clearance to fit the blower and transition
- Can be used with optional Recirculation Kit, sold separately
- Elbow, ductwork, blower support structure frame not included
- · Blower must be accessible for maintenance
- Can also be installed with inline and remote blowers

Required Blower



DHG602DUC **Flexible Integral Blower** Flexible blower can mount

to downdraft or be used as an inline blower, and can be rotated to exhaust downward or to sides

Optional Accessories

HDDREC5UC **Recirculation Kit for Downdraft** dia. 73/4" When ducting to the exterior is not feasible, downdraft recirculation kit allows filtered air to reenter the kitchen while cooking Measurements in inches and (mm) (450)

HDDFILTUC

Charcoal Filter Replacement for Recirculation Kit for Downdraft

Maintain performance of Bosch downdraft recirculation kit with timely replacement of charcoal filter to capture and filter odors



HDD0RSP

30" Gas Cooktop Seal Kit for Downdraft

30" gas cooktop seal kit required for installation with 30" gas cooktops

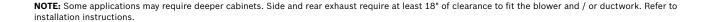


HDD6RSP

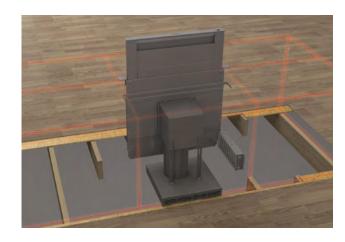
36" Gas Cooktop Seal Kit for Downdraft

36" gas cooktop seal kit required for installation with 36" gas cooktops

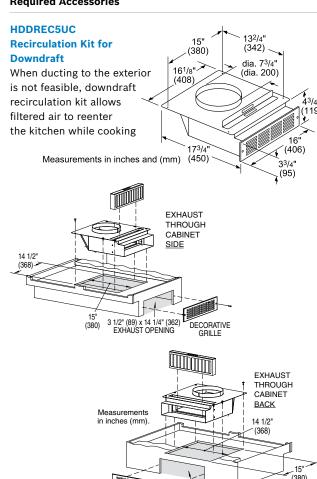




Flexible Blower Installation – Recirculation Example

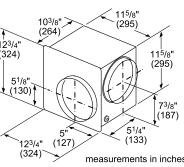


Required Accessories



- Allows for non-ducted downdraft installation by eliminating the need to exhaust to the exterior of the home
- · Mount to toe kick or base of a cabinet and attach directly to
- Recirculation module and metal grill vent plate placement can be rotated for flexible exhaust placement
- Elbow, ductwork, blower support structure frame not included

Required Blower



DHG602DUC **Flexible Integral Blower**

Flexible blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust downward or to sides

measurements in inches and (mm)

Optional Accessories

HDDFILTUC

Charcoal Filter Replacement for Recirculation Kit for Downdraft

Maintain performance of Bosch downdraft recirculation kit with timely replacement of charcoal filter to capture and filter odors



30" Gas Cooktop Seal Kit for Downdraft

30" gas cooktop seal kit required for installation with 30" gas cooktops



36" Gas Cooktop Seal Kit for Downdraft 36" gas cooktop seal kit required for

installation with 36" gas cooktops



Simply Connected Ventilation OHOME Connected

Bosch chimney hoods with Home Connect® offer intuitive connectivity. designed to help you take control of your day, in your own way:



Cooktop-Hood Control

Cooktop-hood control enables you to control your Wi-Fi synced Bosch cooktop and hood at the touch of a button. Program your hood to automatically start the fan when you start cooking, customize a lighting design, change the fan speed from your smart device and more.



Remote Diagnostics

Remote diagnostics allows for more efficient service solutions and the ultimate peace of mind. Smart support, smart solutions—all within an app.



Voice Control

Connect with your smart home. Use your voice assistant to bring the convenience of hands-free operation to your connected hood.



Customize Settings

Personalize appliance settings such as lighting design, fan speed, shut-off timer, and filter tracking to your needs, all through the Home Connect® app.



Notifications

Optional push notifications alert you to when it is time to clean your grease filter or change your charcoal filter (for recirculated models).



Online Shop

Shop the accessories available for your cooktop with a link to the Bosch online shop.

NOTE: Pair with a Bosch Induction Cooktop with Home Connect®. See pages 28, 30, 32 and 34 for compatible models.





Dishwashers

From legendary quiet performance to the promise of sparkling clean dishes — Bosch dishwashers once again set the standard.

The industry's most advanced clean meets the ultimate dry. Our newest innovation, PowerControl™ spray arm targets your dirtiest dishes for the deepest clean, while our legendary CrystalDry™ transforms moisture into heat to get dishes, including plastics, 60% drier.*

PrecisionWash® on Bosch dishwashers offers intelligent sensors that continually scan and check the progress of dishes throughout the cycle, and powerful, precision spray arms go to work to target every item of every load.

*Based on aggregate average drying performance of Bosch Dishwashers with CrystalDry™ on combined household load including plastics, glass, steel, and porcelain as compared to Bosch Dishwashers with PureDry®. Drying performance may vary by dish type.





Benchmark™ Series Dishwashers

include these features:



CrystalDry™ Technology

The ultimate dry. Patented CrystalDry™ technology* transforms moisture into heat up to 176°F to get dishes, including plastics, 60% drier.**



Smooth-rolling Ball Bearings

Smooth-rolling ball bearings add a smoother glide to all three racks, so you get a more premium feel with every pull—even when the rack is fully loaded.*



Interior Light

A bright white interior light adds an aesthetic accent in the kitchen and makes loading easier in dim lighting.*



PowerControl™ Spray Arm

PowerControl[™] spray arm targets your dirtiest dishes with a deeper clean, no matter where you load them on the bottom rack.



FlexSpace® Plus Tines

FlexSpace® Plus tines give you complete flexibility. Either fold down every other tine in the row or fold them all down—to create space to load larger dishes such as pasta bowls or even small frying pans more efficiently.*



TimeLight®

The TimeLight® shines the amount of time remaining in the cycle right on the floor or in the pocket handle (SHP9PCM5N).

^{**}Based on aggregate average drying performance of Bosch Dishwashers with CrystalDry™ on combined household load including plastics, glass, steel, and porcelain as compared to Bosch Dishwashers with PureDry®. Drying performance may vary by dish type.



^{*}Available on select Benchmark™ Series models only.

202 | Dishwashers | 203

Our best, now even better.

Enhanced, industry-leading performance. Smarter simplification. Plus, a whole new look. The next generation of Bosch dishwashers builds upon our legacy of exceptional engineering, with ultra-quiet operation, trusted reliability and unmistakable Bosch quality.



The industry's most advanced clean meets the ultimate dry.

Introducing PowerControl™

Bosch dishwashers once again set the standard. Our newest innovation, PowerControl™ spray arm targets your dirtiest dishes for the deepest clean, while our legendary CrystalDry™ technology gives dishes, including plastics, the ultimate dry.

New designs

Sleek and streamlined, from handles to control panels.

Our dishwashers feature a variety of new design options to enhance any kitchen.





More connectivity

Now with Home Connect® on every Bosch dishwasher.

Bosch Wi-Fi enabled dishwashers allow you to clean smarter, not harder, with Home Connect®.



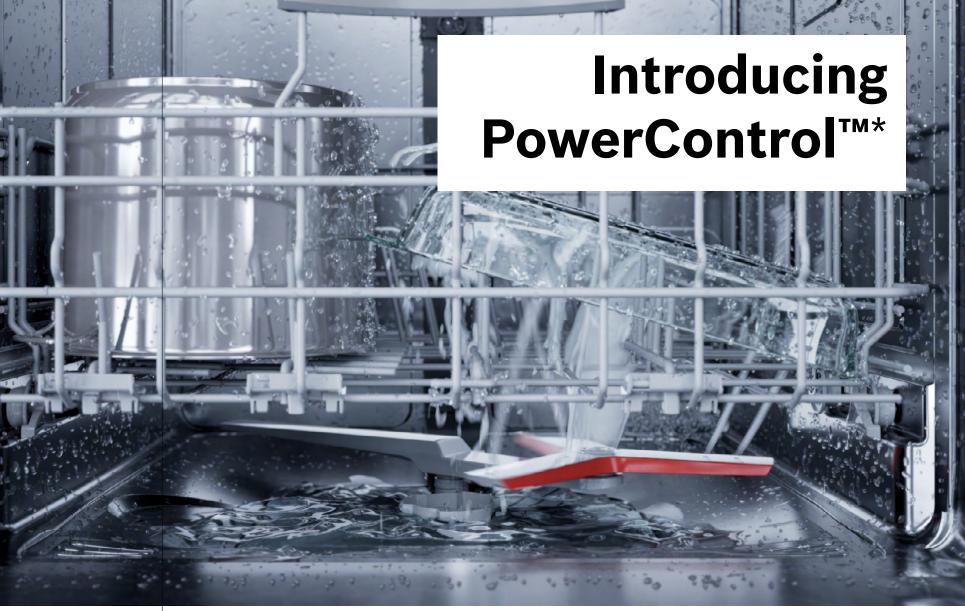
204 | Dishwashers | 205



Advanced cleaning with PrecisionWash®

With PrecisionWash® on all Bosch dishwashers, simply start your dishwasher and walk away. Intelligent sensors continually scan and check the progress of dishes throughout the cycle, and powerful, precision spray arms go to work targeting every item of every load. So when your dishes are done, so are you.

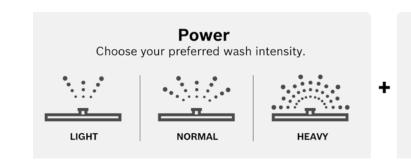


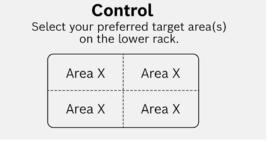


PowerControl[™], for the industry's most advanced clean

PowerControl™ spray arm enhances PrecisionWash® performance to target your dirtiest dishes with a deeper clean, no matter where you load them on the bottom rack. No more scrubbing, pre-rinsing, or hand washing.

How it works





With PowerControl™, your toughest, baked-on dishes receive a targeted, powerful clean.



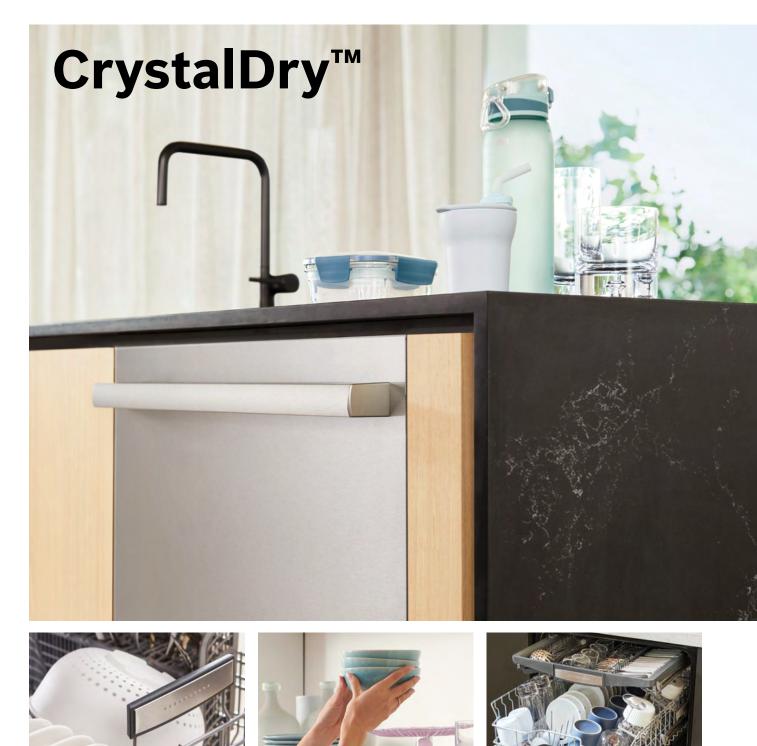
206 | Dishwashers



Bosch drying technologies.

Bosch features several energy-efficient drying technologies, each uniquely designed to ensure dishes come out of the drying cycle clean, dry and ready for use. Whether you're looking for more heat, advanced technology, or the flow of fresh air, Bosch delivers a whole new level of dry.





The ultimate dry, including plastics.

No matter if it's lunchboxes, salad bowls, plates, or baby bottles, plastic dishes are often the most appropriate choice in our daily life. But useful as they may be, cleaning them in the dishwasher often means more work. At Bosch, we believe dishes should receive a powerful clean and then be thoroughly dry. Patented CrystalDry™ technology on select Bosch dishwashers transforms moisture into heat up to 176° F to get dishes 60% drier,* so you can put away your dishes — even plastics, immediately into the cupboard when the dishwasher is finished.

*Based on aggregate average drying performance of Bosch Dishwashers with CrystalDry™ on combined household load including plastics, glass, steel, and porcelain as compared to Bosch Dishwashers with PureDry®. Drying performance may vary by dish type.



Benchmark™ Series Dishwashers



+Indicates a step-up feature

SHP9PCM5N SHX9PCM5N SHV9PCM3N

- Benchmark™ Series +39 dBA (Pocket Handle model is 38 dBA)
 - Home Connect +EasyGlide® Plus rails on all 3 levels
 - +TimeLight® Time Remaining Indicator +Interior Lighting & Water Softener
 - + PrecisionWash® with PowerControl™
 - CrystalDry™

Bend	:hmark™	Series

Pocket Handle - SHP9PCM5N Bar Handle - SHX9PCM5N Custom Panel - SHV9PCM3N

General F	Properti	es
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General Properties	
Number of wash cycles / options	5 + 4 additional in Home Connect® / 4 + 4 additional in Home Connect®
dBA	38 / 39 / 38
Wash system	PrecisionWash® with PowerControl™
Drying system	CrystalDry™
Third rack	Flexible 3rd rack
Rack adjustability	RackMatic®
Tub material	Stainless steel
Control type	Touch control
Concealed water heating element	Yes
Leak protection system	24/7 AquaStop® Plus
Home Connect® (WiFi enabled)	Yes
NSF®-certified† sanitize option	Yes
Water softener	Yes
Five-level wash	Yes
Child Lock button suspension	No
Anti-Fingerprint Finish	Yes / Yes / N/A
Special features	CrystalDry™ Option, TimeLight®, Interior Light, EasyGlide® Plus rack system
Toe kick	Black

Efficiency and Capacity

Water usage per cycle	3.2 gal
ENERGY STAR® certified	Yes
Total annual energy consumption	240 kWh
Number of place settings	16

Technical Data

Dimensions 0 Weight	
Length outlet hose	78 3/4 "
Minimum water pressure	14 lb/sin
Power cord install length from edge of unit when facing the door	Left – 45" Right – 56"
Power cord full length	67"
Watts / Current / Volts / Frequency	1440 W / 12 Amps / 120 V / 60 Hz

Dimensions & Weight	
Overall appliance dimensions (HxWxD)	Pocket and bar handle: 33 7/8" x 23 9/16" x 23 3/4" (Custom panel D: 23 1/16")
Required cutout size (HxWxD)	33 7/8 " x 24" x 24"
Adjustable feet	Yes
Net weight	117 / 117 / 114 lbs

Certification to NSF/ANSI Standard 184 for residential dishwashers.

Ontional	Accordania

SMZ3IN1UC	SMZSH1ABUC	SGZ1010UC	SMZ4000UC	SMZ5002UC	SMZEPCC1UC	SMZ1007UC
Junction Box & Water	Supply Hose Kit	Drain Hose	Flexible	Anti-Tarnish	Edge Protector + Power	Stainless Steel Bosch
Supply Hose Kit	with Elbow	Extension Kit	Silverware Basket	Silverware Cassette	Cord Clip Install Kit	Dishwasher Bar Handle

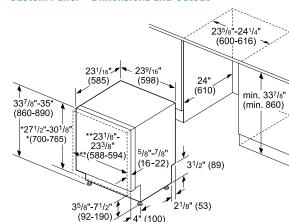
SMZPCJB1UC SGZ9091UC SMZ5000

Junction Box Softener Salt Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket

Benchmark™ Series Dishwashers

Dimensions and Cutout 235/8"-241/4" (600-616) 233/4" ~ 239/16" 24" (610) (602) (598) min 337/8" (min. 860) 337/8"-35" (860-890)303/8" (770)~23³/16" (589) 3¹/2" (89) 21/8" (53) 31/2"-43/4" (90-120) 💃 **4**⁵/8" (117) measurements in inches (mm)

Custom Panel - Dimensions and Cutout



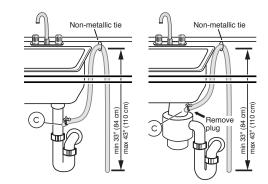
* measured from the bottom edge of the countertop panel thickness recommended 3/4" (20 mm).

This dishwasher can accept custom door panel weights ranging from 7 to 24 lbs; however, the dishwasher comes from the factory ready for custom panel door weights from 11 to 18 lbs. If you plan on using a door panel that is not 11 to 18 lbs. please contact customer service at (800) 944-2904.

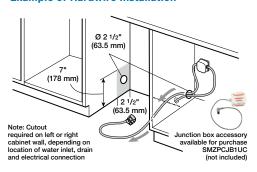
** 24" (610 mm) wide panel may be used

depending on cabinet design

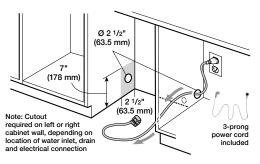
Note: Refer to installation template for mounting hardware locations measurements in inches (mm)



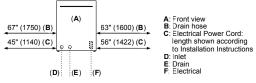
Example of Hardwire Installation



Example of Electrical Receptacle Installation



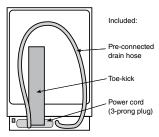
Water and Electrical Locations



All connections are at the rear of the appliance. Extension for drain hose available as accessory. Junction Box for hard wired connection available

Measurements in inches (mm)

Included Parts & Accessories



Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended to a maximum of 155 3/4" (396 cm).

Always use the approved drain hose extension kit

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.



Benchmark™ Series Dishwashers



SHE89PW75N SHX89PW75N SHV89PW73N

- **Benchmark™ Series** +38 dBA (Custom Panel Model is 39 dBA)
 - +Telescopic Glide Rails on All 3 Levels
 - +24/7 AquaStop® Plus
 - PrecisionWash®
 - · Stainless Steel Toekick
 - Flexible 3rd Rack

+Indicates a step-up feature

Benchmark™ Series

Recessed Handle - SHE89PW75N Bar Handle - SHX89PW75N Custom Panel - SHV89PW73N

Conora	ı D.	n	ort	ios

ABA 38 / 38 / 39 Wash system PrecisionWash® Drying system PureDry® Third rack Flexible 3rd rack Rack adjustability RackMatic® Toub material Stainless steel Control type Touch control with TFT display Concealed water heating element Yes Leak protection system 24/7 AquaStop® Plus Home Connect® (WiFi enabled) No NSF®-certified® sanitize option No Water softener Yes Five-level wash Yes Child Lock button suspension No Anti-Fingerprint Finish Yes / Yes / N/A Special features Steel Touch confolicity, interior light, telescopic glide rails on 3 levels Stainless steel		
PrecisionWash* Drying system PureDry* Third rack Flexible 3rd rack Rack adjustability RackMatic* Tub material Stainless steel Control type Touch control with TFT display Concealed water heating element Yes Leak protection system 24/7 AquaStop* Plus Home Connect* (WiFi enabled) No NSF*-certified* sanitize option No NSF*-certified* sanitize option No Water softener Yes Five-level wash Child Lock button suspension Anti-Fingerprint Finish Yes / Yes / N/A Special features Speed60* cycle, InfoLight*, interior light, telescopic glide rails on 3 levels Toe kick Stainless steel	Number of wash cycles / options	7 / 7
PureDry® Third rack Flexible 3rd rack Rack adjustability RackMatic® Tub material Control type Touch control with TFT display Concealed water heating element Leak protection system 24/7 AquaStop® Plus Home Connect® (WiFi enabled) No NSF®-certified® sanitize option Water softener Yes Five-level wash Yes Child Lock button suspension Anti-Fingerprint Finish Yes / Yes / N/A Special features Specid features Speed60® cycle, InfoLight®, interior light, telescopic glide rails on 3 levels Stainless steel	dBA	38 / 38 / 39
Third rack Rack adjustability RackMatic* Stainless steel Control type Touch control with TFT display Concealed water heating element Yes Leak protection system 24/7 AquaStop* Plus Home Connect* (WiFi enabled) No NSF*-certified* sanitize option No Water softener Yes Five-level wash Child Lock button suspension Anti-Fingerprint Finish Yes / Yes / Yes / N/A Special features Speed60* cycle, InfoLight*, interior light, telescopic glide rails on 3 levels Toe kick Stainless steel	Wash system	PrecisionWash®
Rack adjustability Tub material Stainless steel Control type Touch control with TFT display Concealed water heating element Leak protection system 24/7 AquaStop® Plus Home Connect® (WiFi enabled) No NSF®-certified® sanitize option No Water softener Five-level wash Child Lock button suspension Anti-Fingerprint Finish Yes / Yes / N/A Special features Special features Stainless steel	Drying system	PureDry®
Tub material Control type Touch control with TFT display Concealed water heating element Yes Leak protection system 24/7 AquaStop® Plus Home Connect® (WiFi enabled) No NSF®-certified* sanitize option No Water softener Yes Five-level wash Child Lock button suspension Anti-Fingerprint Finish Yes / Yes / N/A Special features Speed60® cycle, InfoLight®, interior light, telescopic glide rails on 3 levels Toe kick Stainless steel	Third rack	Flexible 3rd rack
Control type Concealed water heating element Yes Leak protection system 24/7 AquaStop® Plus Home Connect® (WiFi enabled) No NSF®-certified® sanitize option No Water softener Yes Five-level wash Child Lock button suspension Anti-Fingerprint Finish Yes / Yes / Yes / N/A Special features Speed60® cycle, InfoLight®, interior light, telescopic glide rails on 3 levels Toe kick Touch control with TFT display Touch control with TFT	Rack adjustability	RackMatic®
Concealed water heating element Leak protection system 24/7 AquaStop® Plus Home Connect® (WiFi enabled) No NSF®-certified* sanitize option Water softener Yes Five-level wash Child Lock button suspension Anti-Fingerprint Finish Yes / Yes / N/A Special features Speed60® cycle, InfoLight®, interior light, telescopic glide rails on 3 levels Toe kick Stainless steel	Tub material	Stainless steel
Leak protection system 24/7 AquaStop® Plus Home Connect® (WiFi enabled) No NSF®-certified® sanitize option No Water softener Yes Five-level wash Yes Child Lock button suspension No Anti-Fingerprint Finish Yes / Yes / N/A Special features Speed60® cycle, InfoLight®, interior light, telescopic glide rails on 3 levels Toe kick Stainless steel	Control type	Touch control with TFT display
Home Connect® (WiFi enabled) No NSF®-certified® sanitize option No Water softener Yes Five-level wash Child Lock button suspension Anti-Fingerprint Finish Yes / Yes / N/A Special features Speed60® cycle, InfoLight®, interior light, telescopic glide rails on 3 levels Toe kick Stainless steel	Concealed water heating element	Yes
NSF*-certified* sanitize option No Water softener Yes Five-level wash Child Lock button suspension Anti-Fingerprint Finish Yes / Yes / N/A Special features Speed60* cycle, InfoLight*, interior light, telescopic glide rails on 3 levels Toe kick Stainless steel	Leak protection system	24/7 AquaStop® Plus
Water softener Yes Five-level wash Yes Child Lock button suspension No Anti-Fingerprint Finish Yes / Yes / N/A Special features Speed60° cycle, InfoLight°, interior light, telescopic glide rails on 3 levels Toe kick Stainless steel	Home Connect® (WiFi enabled)	No
Five-level wash Yes Child Lock button suspension No Anti-Fingerprint Finish Yes / Yes / N/A Special features Speed60° cycle, InfoLight°, interior light, telescopic glide rails on 3 levels Toe kick Stainless steel	NSF®-certified⁺ sanitize option	No
Child Lock button suspension Anti-Fingerprint Finish Yes / Yes / N/A Special features Special features Special features Stainless steel	Water softener	Yes
Anti-Fingerprint Finish Yes / Yes / N/A Special features Speed60® cycle, InfoLight®, interior light, telescopic glide rails on 3 levels Toe kick Stainless steel	Five-level wash	Yes
Special features Speed60° cycle, InfoLight°, interior light, telescopic glide rails on 3 levels Toe kick Stainless steel	Child Lock button suspension	No
Toe kick Stainless steel	Anti-Fingerprint Finish	Yes / Yes / N/A
	Special features	Speed60° cycle, InfoLight°, interior light, telescopic glide rails on 3 levels
Efficiency and Capacity	Toe kick	Stainless steel
	Efficiency and Capacity	

Water usage per cycle	2.9 gal
ENERGY STAR® certified	Yes
Total annual energy consumption	269 kWh
Number of place settings	15

Technical Data

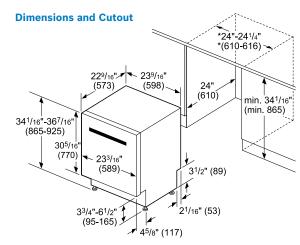
Watts / Current / Volts / Frequency	1440 W / 12 A / 120 V / 60 Hz
Power cord full length	67"
Power cord install length from edge of unit when facing the door	Left – 45" Right – 45"
Minimum water pressure	7 lb/sin
Length outlet hose	65" / 75"
Dimensions & Weight	
Dimensions & Weight Overall appliance dimensions (HxWxD)	Recessed and bar handle: 34 ¹ /16" x 23 ⁹ /16" x 22 ⁹ /16" (Custom panel D: 21 ⁵ /8")
	Recessed and bar handle: 34 $^{1}/_{16}$ " x 23 $^{9}/_{16}$ " x 22 $^{9}/_{16}$ " (Custom panel D: 21 $^{5}/_{8}$ ") 34 $^{1}/_{16}$ " x 24" x 24"
Overall appliance dimensions (HxWxD)	,== ,== ,== , , , , , , , , , , , , , ,

-						
SMZ3IN1UC Junction Box & Water	SMZSH1ABUC Supply Hose Kit	SGZ1010UC Drain Hose	SMZ4000UC Flexible	SMZ5002UC Anti-Tarnish	SMZEPCC1UC Edge Protector + Power	SMZ1007UC Stainless Steel Bosch
Supply Hose Kit	with Elbow	Extension Kit	Silverware Basket	Silverware Cassette	Cord Clip Install Kit	Dishwasher Bar Handle

SMZPCJB1UC SGZ9091UC SMZ5000

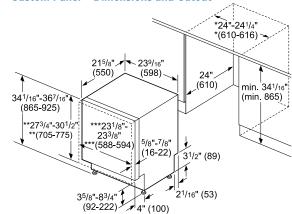
Junction Box Softener Salt Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket

Benchmark™ Series Dishwashers



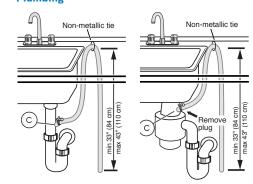
*235/8" (600) without decor strips

Custom Panel - Dimensions and Cutout



- * 235/8" (600 mm) without decor strips
- ** measured from the bottom edge of the countertop panel thickness recommended 3/4" (20 mm), panel weight 7–22 lbs (3–10 kg)
- *** 24" (610 mm) wide panel may be used depending on cabinet design

Note: Refer to installation template for mounting hardware locations measurements in inches (mm)

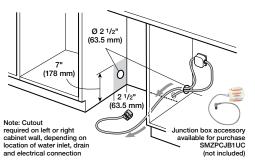


Note: Plumbing installations will vary - refer to local codes. Drain hose included is 75" (190 cm) and can be extended to a maximum of 151" (383 cm)

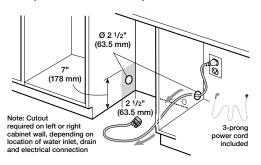
Always use the approved drain hose extension kit (SGZ1010UC).

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

Example of Hardwire Installation

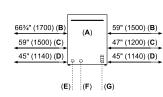


Example of Electrical Receptacle Installation



Water and Electrical Locations

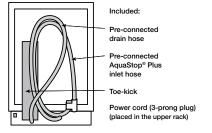
Measurements in inches (mm)



All connections are located on the rear of the appliance. Extension for drain hose available is accessory. Junction Box for hard wired connection

- A: Front view
 B: Drain hose
 C: Water inlet hose
 D: Electrical Power Cord: length shown according to Installation Instructions
 E: Inlet
 G: Power

Included Parts & Accessories





800 Series Dishwashers



+Indicates a step-up feature

800 Series SHX78B75UC SHV78B73UC

- 42 dBA
- CrystalDry™
- LED Display Window

Home Connect

- PrecisionWash®
- Flexible 3rd rack

* Multiple colors available. See color Bar Handle - SHX78B75UC chips to fill in missing digit. Custom Panel - SHV78B73UC

General	Prop	ertie

Number of wash cycles / options	7 / 7 (Custom panel: 6 / 6)
dBA	42
Wash system	PrecisionWash®
Drying system	CrystalDry™
Third rack	Flexible 3rd Rack
Rack adjustability	RackMatic®
Tub material	Stainless steel
Control type	Touch controls
Concealed water heating element	Yes
Leak protection system	24/7 AquaStop®
Home Connect® (WiFi enabled)	Yes
NSF®-certified* sanitize option	Yes
Water softener	Yes
Five-level wash	Yes
Child Lock button suspension	No
Anti-Fingerprint Finish	Yes / N/A
Special features	InfoLight®
Toe kick	Stainless Steel

Efficiency and Capacity

Water usage per cycle	3.5 gal
ENERGY STAR® certified	No
Total annual energy consumption	269 kWh
Number of place settings	15

Technical Data

Length outlet hose	74 3/4 "
Minimum water pressure	14 lb/sin
Power cord install length from edge of unit when facing the door	Left – 47 1/4 " Right – 47 1/4 "
Power cord full length	67"
Current / Volts / Frequency	12 A / 120 V / 60 Hz
Watts	1440 W

Dimensions & Weight

3	
Overall appliance dimensions (HxWxD) (adjustable feet)	34 ¹ /16" x 23 ⁹ /16" x 22 ⁹ /16" (Custom panel D: 21 ⁵ /8")
Required cutout size (HxWxD)	34 1/16 " x 24" x 24"
Adjustable feet	Yes
Net weight	106 / 105 lbs

[†]Certification to NSF/ANSI Standard 184 for residential dishwashers.

Optional Accesso	ories					
SMZPCJB1UC Junction Box	SGZ1010UC Drain Hose Extension Kit	SMZ4000UC Flexible Silverware Basket	SMZ5002UC Anti-Tarnish Silverware Cassette	SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit	SMZ1007UC Stainless Steel Bosch Dishwasher Bar Handle	SGZ9091UC Softener Salt (4.4 lbs)

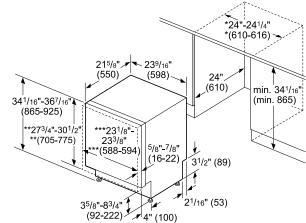
SMZCD200UC

Flexible 3rd Rack Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket

800 Series Dishwashers

Dimensions and Cutout *24"-24¹/₄" *(610-616) 229/16" 239/16" 24" (610) (598) (min. 865) 341/16"-367/16 (865-925) 305/1 (770) ~ 233/16" (589) 3¹/2" (89) [']2¹/16" (53) 33/4"-61/2" (95-165) √ 45/8" (117) measurements in inches (mm)

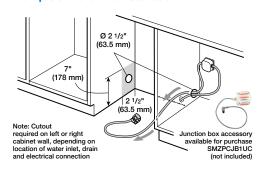
Custom Panel - Dimensions and Cutout



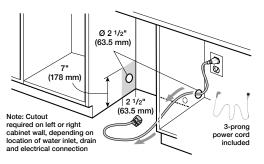
- * 235/8" (600 mm) without decor strips
- ** measured from the bottom edge of the countertop panel thickness recommended 3/4" (20 mm), panel weight 7-22 lbs (3-10 kg)
- *** 24" (610 mm) wide panel may be used depending on cabinet désign

measurements in inches (mm)

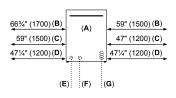
Example of Hardwire Installation



Example of Electrical Receptacle Installation



Water and Electrical Locations

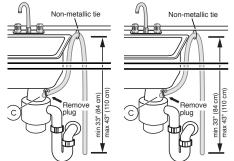


All connections are located on the rear of the appliance. Extension for drain hose available as accessory. Junction Box for hard wired connection

- A: Front view
- A: Front view
 B: Drain hose
 C: Water inlet hose
 D: Electrical Power Cord: length shown according to Installation Instructions
 E: Inlet
 F: Drain
 G: Power

Measurements in inches (mm)

Plumbing

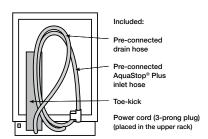


Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended to a maximum of 155 3/4" (396 cm).

Always use the approved drain hose extension kit

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

Included Parts & Accessories





800 Series Dishwashers



Stainless

Steel

800 Series *SHP78CM_N *SHX78CM_N SHV78CM3N

White

Black

+42 dBA

+ PrecisionWash® with

- PowerControl™
- CrystalDry™
- LED Display Window
- Flexible 3rd Rack



+Indicates a step-up feature

Black Stainless

* Multiple colors available. See color chips to fill in missing digit.

800 Series

*Pocket Handle - SHP78CM N *Bar Handle - SHX78CM_N Custom Panel - SHV78CM3N

General Properties

deneral repetites	
Number of wash cycles / options	5 + 3 additional in Home Connect® / 4 + 2 additional in Home Connect®
dBA	42
Wash system	PrecisionWash® with PowerControl™
Drying system	CrystalDry™
Third rack	Flexible 3rd Rack
Rack adjustability	RackMatic®
Tub material	Stainless steel
Control type	Touch controls
Concealed water heating element	Yes
Leak protection system	24/7 AquaStop®
Home Connect® (WiFi enabled)	Yes
NSF®-certified⁺ sanitize option	Yes
Water softener	No
Five-level wash	Yes
Child Lock button suspension	No
Anti-Fingerprint Finish	Yes (Stainless steel and Black stainless steel models only)
Special features	CrystalDry™ Option, InfoLight®
Toe kick	Black (White models have white toe kick)

Efficiency and Capacity

Water usage per cycle	3.2 gal
ENERGY STAR® certified	Yes
Total annual energy consumption	240 kWh
Number of place settings	16

Technical Data

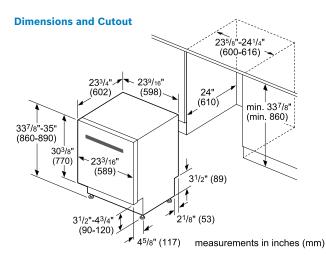
recinical Data	
Watts	1440 W
Current / Volts / Frequency	12 Amps / 120 V / 60 Hz
Power cord full length	67"
Power cord install length from edge of unit when facing the door	Left – 45" Right – 56"
Minimum water pressure	14 lb/sin
Length outlet hose	78 3/4 "

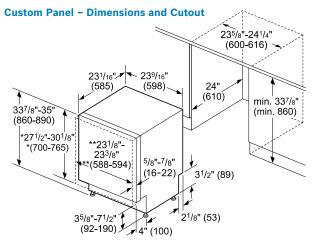
Dimensions & Weight

Overall appliance dimensions (HxWxD) (adjustable feet)	33 7/8 " x 23 9/16 " x 23 3/4 " (Custom panel D: 23 1/16 ")
Required cutout size (HxWxD)	33 7/8 " x 24" x 24"
Adjustable feet	Yes
Net weight	96 / 96 / 93 lbs

[†]Certification to NSF/ANSI Standard 184 for residential dishwashers.

800 Series Dishwashers





* measured from the bottom edge of the countertop panel thickness recommended 3/4" (20 mm).

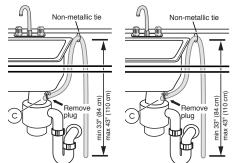
This dishwasher can accept custom door panel weights ranging from 7 to 24 lbs; however, the dishwasher comes from the factory ready for custom panel door weights from 11 to 18 lbs. If you plan on using a door panel that is not 11 to 18 lbs. please contact customer service at (800) 944-2904.

** 24" (610 mm) wide panel may be used

depending on cabinet design

Note: Refer to installation template for mounting hardware locations measurements in inches (mm)

Plumbing

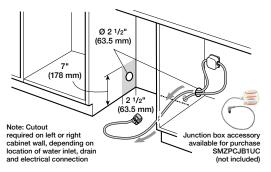


Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended to a maximum of 155 3/4" (396 cm).

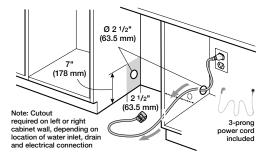
Always use the approved drain hose extension kit (SGZ1010UC).

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

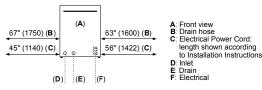
Example of Hardwire Installation



Example of Electrical Receptacle Installation



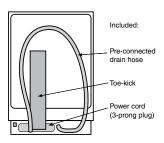
Water and Electrical Locations



All connections are at the rear of the appliance. Extension for drain hose available as accessory Junction Box for hard wired connection available as an accessory.

Measurements in inches (mm)

Included Parts & Accessories



Optional Accessories

SMZ3IN1UC
Junction box & Water
Supply Hose Kit

Junction Box

SMZSH1ABUC Supply Hose Kit

SGZ1010UC Drain Hose

SM74000UC Flexible

SMZ5002UC Anti-Tarnish Silverware Cassette

SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit

SMZ1007UC Stainless Steel Bosch Dishwasher Bar Handle

SMZCD200UC **SMZPCJB1UC** Flexible 3rd Rack

Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket





500 Series

SHP95CM5N

- +38 dBA
- + Pocket Handle Design
- PrecisionWash®
- Standard 3rd rack
- 24/7 AquaStop





2

White

500 Series *SHP65CM_N SHX65CM5N

- +44 dBA
- + AutoAir
- + Pocket Handle Design
- + Flexible 3rd Rack
- 24/7 AquaStop

Q	Home Connect
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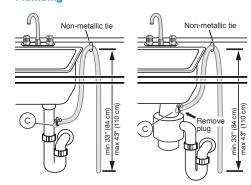
Indicates a step-up feature Multiple colors available. See color	500 Series	500 Series
chips to fill in missing digit.	Pocket Handle - SHP95CM5N	Pocket Handle – *SHP65CM_N Bar Handle – SHX65CM5N
General Properties		
Number of wash cycles / options	5 + 3 additional in Home Connect® / 3 + 2 additional in Home Connect®	5 + 3 additional in Home Connect® / 3 + 2 additional in Home Connect®
dBA	38	44
Wash system	PrecisionWash®	PrecisionWash®
Drying system	PureDry®	AutoAir® option
Third rack	Standard 3rd rack	Flexible 3rd rack
Rack adjustability	RackMatic [®]	RackMatic®
Tub material	Stainless steel	Stainless steel
Control type	Touch Controls	Touch Controls
Concealed water heating element	Yes	Yes
Leak protection system	24/7 AquaStop®	24/7 AquaStop®
Home Connect® (WiFi enabled)	Yes	Yes
NSF®-certified† sanitize option	Yes	Yes
Water softener	No	No
Five-level wash	Yes	Yes
Child Lock button suspension	No	No
Anti-Fingerprint Finish	Yes	Yes (Stainless steel models only)
Special features	InfoLight®	InfoLight®, AutoAir® Option
Toe kick	Black	Black (White model has white toe kick)
Efficiency and Capacity		
Water usage per cycle	3.5 gal	3.2 gal
ENERGY STAR® certified	No	Yes
Total annual energy consumption	269 kWh	240 kWh
Number of place settings	16	16
Technical Data		
Watts	1440 W	1440 W
Current / Volts / Frequency	12 Amps / 120 V / 60 Hz	12 Amps / 120 V / 60 Hz
Power cord full length	67"	67"
Power cord install length from edge of unit when facing the door	Left – 45" Right – 56"	Left – 45" Right – 56"
Minimum water pressure	14 lb/sin	14 lb/sin
Length outlet hose	78 3/4 "	78 3/4 "
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	33 7/8 " x 23 9/16 " x 23 3/4 "	33 7/8 " x 23 9/16 " x 23 3/4 "
Required cutout size (HxWxD)	33 7/8 " x 24" x 24"	33 7/8 " x 24" x 24"
Adjustable feet	Yes	Yes
Net weight	92 lbs	85 lbs

[†]Certification to NSF/ANSI Standard 184 for residential dishwashers.

500 Series Dishwashers

Dimensions and Cutout 235/8"-241/4" (600-616) 233/4" 239/16" 24" (610) (602)(min. 860) (860-890) 30³/8" (770) 23³/16" (589) -31/2" (89) 3¹/2"-4³/4" (90-120) 2¹/8" (53) **4**⁵/8" (117) measurements in inches (mm)

Plumbing

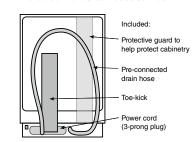


Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended to a maximum of 155 3/4" (396 cm).

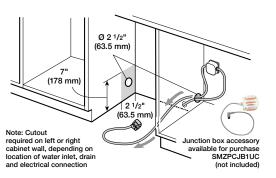
Always use the approved drain hose extension kit

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

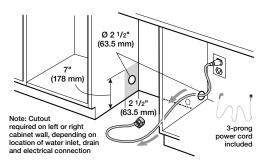
Included Parts & Accessories



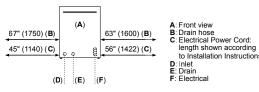
Example of Hardwire Installation



Example of Electrical Receptacle Installation



Water and Electrical Locations



All connections are at the rear of the appliance. Extension for drain hose available as accessory. Junction Box for hard wired connection available as an accessory.

Measurements in inches (mm)

Optional Accessories

SMZPCJB1UC Junction Box

SMZ3IN1UC Junction Box & Water Supply Hose Kit

SMZSH1ABUC Supply Hose Kit with Elbow

SGZ1010UC Drain Hose Extension Kit

SMZ4000UC Flexible Silverware Basket

SMZ5000

Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item

Clips and Small Item Basket

SMZ5002UC Anti-Tarnish Silverware Cassette

SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit





300 Series SHE53B75UC • 46 dBA

Home Connect

- PrecisionWash®
- Standard 3rd rack
- 24/7 AquaStop® Plus
- Water Softener

+Indicates a step-up feature	300 Series
* Multiple colors available. See color chips to fill in missing digit.	Recessed Handle – SHE53B75UC
General Properties	
Number of wash cycles / options	6/6
dBA	46
Wash system	PrecisionWash®
Drying system	PureDry®
Third rack	Standard 3rd rack
Rack adjustability	RackMatic®
Tub material	Stainless steel
Control type	LED Backlit Buttons
Concealed water heating element	Yes
Leak protection system	24/7 AquaStop® Plus
Home Connect® (WiFi enabled)	Yes
NSF®-certified† sanitize option	Yes
Water softener	Yes
Five-level wash	Yes
Child Lock button suspension	Yes
Anti-Fingerprint finish	No
Special features	Extra Dry option, Speed 60 cycle
Toe kick	Stainless Steel
Efficiency and Capacity	
Water usage per cycle	3.5 gal
ENERGY STAR® certified	No
Total annual energy consumption	269 kWh
Number of place settings	15
Technical Data	
Watts	1440 W
Current / Volts / Frequency	12 Amps / 120 V / 60 Hz
Power cord full length	67"
Power cord install length from edge of unit when facing the door	Left – 47 1/4 " Right – 47 1/4 "
Minimum water pressure	14 lb/sin
Length outlet hose	74 3/4 "
Dimensions & Weight	
Overall appliance dimensions (HxWxD)	34 ¹ / ₁₆ " x 23 ⁹ / ₁₆ " x 22 ⁹ / ₁₆ "
Required cutout size (HxWxD)	34 1/₁₆" x 24" x 24"

^{*}Certification to NSF/ANSI Standard 184 for residential dishwashers.

Optional Accessories

SMZPCJB1UC Junction Box

Adjustable feet

Net weight

SGZ1010UC Drain Hose Extension Kit SMZ4000UC

Flexible Silverware

Basket

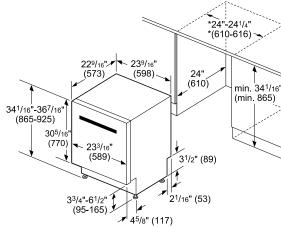
SMZ5000

Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket

SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit

300 Series Dishwashers

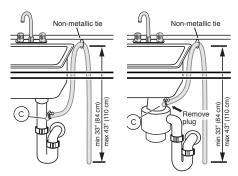
Dimensions and Cutout



*235/8" (600) without decor strips

measurements in inches (mm)

Plumbing

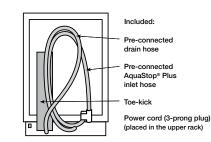


Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended to a maximum of 155 3/4" (396 cm).

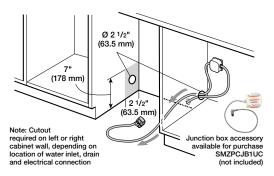
Always use the approved drain hose extension kit

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

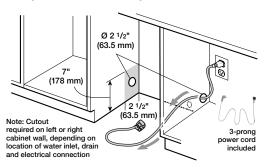
Included Parts & Accessories



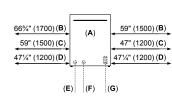
Example of Hardwire Installation



Example of Electrical Receptacle Installation



Water and Electrical Locations



All connections are located on the rear of the appliance. Extension for drain hose available as accessory.

Junction Box for hard wired connection available as accessory.

- A: Front view
 B: Drain hose
 C: Water inlet hose
 D: Electrical Power Cord: length shown according to Installation Instructions
 E: Inlet
 F: Drain
 G: Power

Measurements in inches (mm)





300 Series *SHE53C8_N SHE53CE5N

SHE53CE5N SHX53CM5N SHV53CM3N *SHS53CD_N



+24/7 AquaStop®



- +Full Stainless Steel Tub
- +EasyGlide® Racks on all
- 3 levels
- PrecisionWash®
- Standard 3rd Rack



Stainless Steel





Black

+Indicates a step-up feature

* Multiple colors available. See color chips to fill in missing digit.

300 Series

Recessed Handle - *SHE53C8_N Recessed Handle (ENERGY STAR*) - SHE53CE5N Bar Handle - SHX53CM5N Custom Panel - SHV53CM3N Scoop Handle - *SHS53CD_N

General Properties

deliciai i roperties	
Number of wash cycles / options	5 + 3 additional in Home Connect® / 3 + 4 additional in Home Connect®
dBA	46
Wash system	PrecisionWash®
Drying system	PureDry®
Third rack	Standard 3rd rack
Rack adjustability	RackMatic®
Tub material	Stainless steel
Control type	Touch Controls
Concealed water heating element	Yes
Leak protection system	24/7 AquaStop® Plus
Home Connect® (WiFi enabled)	Yes
NSF®-certified⁺ sanitize option	Yes
Water softener	No
Five-level wash	Yes
Child Lock button suspension	Yes (Recessed handle models only)
Anti-Fingerprint finish	Yes (Stainless steel models only)
Special features	InfoLight®, Extra Dry Option
Toe kick	Black (White models have white toe kick)

Efficiency and Capacity

Water usage per cycle	3.5 gal (SHE53CE5N 3.2 gal)
ENERGY STAR® certified	SHE53CE5N Only
Total annual energy consumption	269 kWh (SHE53CE5N 240 kWh)
Number of place settings	16

Technical Data

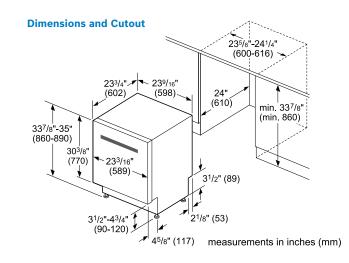
Watts	1440 W
Current / Volts / Frequency	12 Amps / 120 V / 60 Hz
Power cord full length	67"
Power cord install length from edge of unit when facing the door	Left – 45" Right – 56"
Minimum water pressure	14 lb/sin
Length outlet hose	78 3/4 "

Dimensions & Weight

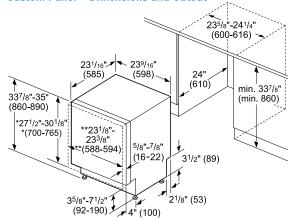
3	
Overall appliance dimensions (HxWxD)	33 7/8 " x 23 9/16 " x 23 3/4 " (Custom panel D: 23 1/16 ")
Required cutout size (HxWxD)	33 7/₈ " x 24" x 24"
Adjustable feet	Yes
Net weight	81 lbs (Custom panel: 78 lbs)

^{*}Certification to NSF/ANSI Standard 184 for residential dishwashers.

300 Series Dishwashers



Custom Panel – Dimensions and Cutout



* measured from the bottom edge of the countertop panel thickness recommended 3/4" (20 mm).

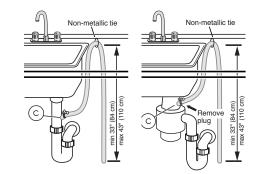
This dishwasher can accept custom door panel weights ranging from 7 to 24 lbs; however, the dishwasher comes from the factory ready for custom panel door weights from 7 to 18 lbs. If you plan on using a door panel that is not 7 to 18 lbs. please contact customer service at (800) 944-2904.

** 24" (610 mm) wide panel may be used depending on cabinet design

depending on cabinet design

Note: Refer to installation template for mounting hardware locations measurements in inches (mm)

Plumbing

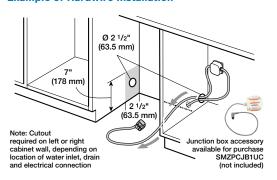


Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended to a maximum of 155 3/4" (396 cm).

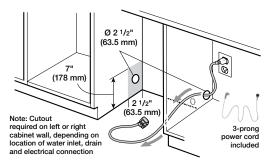
Always use the approved drain hose extension kit (SGZ1010UC).

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

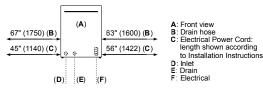
Example of Hardwire Installation



Example of Electrical Receptacle Installation



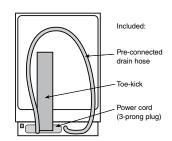
Water and Electrical Locations



All connections are at the rear of the appliance. Extension for drain hose available as accessory. Junction Box for hard wired connection available as an accessory.

Measurements in inches (mm)

Included Parts & Accessories



Optional Accessories

SMZPCJB1U Junction Box SMZ3IN1UC Junction box & Water Supply Hose Kit SMZSH1ABUC Supply Hose Kit with Elbow

SGZ1010UC Drain Hose Extension Kit

OUC SN

SMZ4000UC Flexible Silverware Basket SMZ5000 Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and

Small Item Basket

SMZ5002UC Anti-Tarnish Silverware Cassette SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit





Stainless











100 Series Premium *SHX5AEM_N

+46 dBA

Home Connect +Standard 3rd Rack

+InfoLight®

+Bar Handle

• 3-Level Rackmatic®



Steel

Black

100 Series Plus *SHE4AEM_N

+48 dBA

Home Connect +3-Level RackMatic®

· PrecisionWash®

• 24/7 Overflow Protection

• Anti-fingerprint Stainless Steel

+Indicates a step-up feature	100 Series Premium	100 Series Plus
	Bar Handle – *SHX5AEM_N	Recessed Handle - *SHE4AEM_N
General Properties		
Number of wash cycles / options	5 + 3 additional in Home Connect® / 3 + 4 additional in Home Connect®	5 + 3 additional in Home Connect® / 3 + 4 additional in Home Connect®
dBA	46	48
Wash system	PrecisionWash®	PrecisionWash®
Drying system	PureDry®	PureDry®
Third rack	Standard 3rd rack	No
Rack adjustability	RackMatic®	RackMatic®
Tub material	Stainless steel / polypropylene	Stainless steel / polypropylene
Control type	Touch controls	Touch controls
Concealed water heating element	Yes	Yes
Leak protection system	24/7 Overflow Protection	24/7 Overflow Protection
NSF®-certified† sanitize option	Yes	Yes
Water softener	No	No
Five-level wash	Yes	Yes
Child Lock button suspension	No	No
Home Connect® (Wi-Fi enabled)	Yes	Yes
Anti-Fingerprint Finish	Yes (Stainless steel and Black stainless steel only)	Yes (Stainless steel model only)
Special features	InfoLight®	_
Toe kick	Black (White model has white toe kick)	Black (White model has white toe kick)
Efficiency and Capacity		
Water usage per cycle	3.5 gal	3.5 gal
ENERGY STAR® certified	No	No
Total annual energy consumption	269 kWh	269 kWh
Number of place settings	15	14
Technical Data		
Watts	1440 W	1440 W
Current / Volts / Frequency	12 Amps / 120 V / 60 Hz	12 Amps / 120 V / 60 Hz
Power cord full length	67"	67"
Power cord install length from edge of unit when facing the door	Left – 45" Right – 50"	Left – 45" Right – 50"
Minimum water pressure	14 lb/sin	14 lb/sin
Length outlet hose	90 1/2 "	90 1/2"
Dimensions & Weight		
Overall appliance dimensions (HxWxD)	33 7/8 " x 23 9/16 " x 22 9/16 "	33 7/8 " × 23 9/16 " × 22 9/16 "
Required cutout size (HxWxD)	33 7/8 " x 24" x 24"	33 7/8 " x 24" x 24"
Adjustable feet	Yes	Yes
Net weight	67 lbs	64 lbs
tCartification to NCE/ANCI Standard 194 for r	:	

[†]Certification to NSF/ANSI Standard 184 for residential dishwashers.

Optional Accessories

SMZPCJB1UC Junction Box

SMZ3IN1UC Junction box & Water Supply Hose Kit

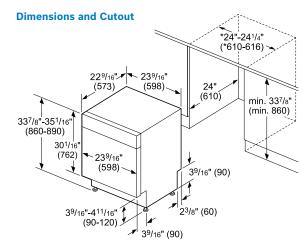
SMZSH1ABUC Supply Hose Kit with Elbow

SGZ1010UC Drain Hose Extension Kit SMZ5000 Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket

SMZ4000UC Flexible Silverware

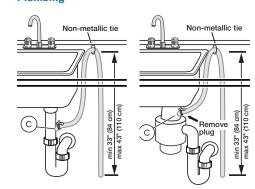
SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit

100 Series Dishwashers



*235/8" (600) without decor strips measurements in inches (mm)

Plumbing

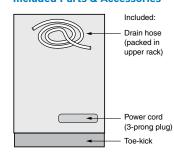


Note: Plumbing installations will vary - refer to local codes. Drain hose included is 90 1/2" (230 cm) and can be extended to a maximum of 168 1/2" (428 cm).

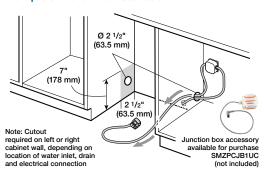
Always use the approved drain hose extension kit (SGZ1010UC).

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

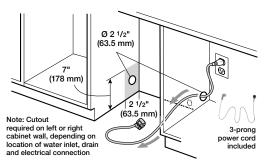
Included Parts & Accessories



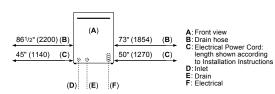
Example of Hardwire Installation



Example of Electrical Receptacle Installation



Water and Electrical Locations



The electrical power cord and drain connections are in the rear of the appliance. The inlet is in the front. Extension for drain hose available as accessory. Junction Box for hard wired connection available

measurements in inches (mm)





100 Series *SHE3AEM N +50 dBA + PrecisionWash®

Home Connect

- SHE3AEE5N
- White

Steel

+24/7 Overflow Protection +Anti-Fingerprint Stainless Steel +Wi-Fi Enabled Home Connect®

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+ marcales a step-up reature
* Multiple colors available. See colo
chips to fill in missing digit.

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100 Series

Recessed Handle - *SHE3AEM N Recessed Handle - SHE3AEE5N

General Properties	
Number of wash cycles / options	5 + 3 additional in Home Connect® / 3 + 4 additional in Home Connect®
dBA	50
Wash system	PrecisionWash®
Drying system	PureDry®
Third rack	No
Rack adjustability	None
Tub material	Stainless steel / polypropylene
Control type	Touch controls
Concealed water heating element	Yes

Black (SHE3AEM2N has White)

Leak protection system 24/7 Overflow Protection

Water softener	No
Five-level wash	Yes
Child Lock button suspension	Yes
Home Connect® (Wi-Fi enabled)	Yes

Anti-Fingerprint Finish Yes (Stainless steel models only) Special features

Efficiency and Capacity

Number of place settings

NSF®-certified† sanitize option

Water usage per cycle	3.5 gal / 3.2 gal
ENERGY STAR® certified	No / Yes (SHE3AEE5N Only)
Total annual energy consumption	269 kWh / 240 kWh

14

Toe kick

Technical Data	
Watts	1440 W
Current / Volts / Frequency	12 Amps / 120 V / 60 Hz
Power cord full length	67"
Power cord install length from edge of unit when facing the door	Left – 45" Right – 50"
Minimum water pressure	14 lb/sin
Length outlet hose	90 1/2"

Dimensions & Weight

.	
Overall appliance dimensions (HxWxD)	33 7/8 " × 23 9/16 " × 22 9/16 "
Required cutout size (HxWxD)	33 7/8 " x 24" x 24"
Adjustable feet	Yes
Net weight	62 lbs / 64 lbs

[†]Certification to NSF/ANSI Standard 184 for residential dishwashers.

Optional Accessories

SMZPCJB1UC Junction Box

SMZ3IN1UC Junction box & Water Supply Hose Kit

SMZSH1ABUC Supply Hose Kit with Elbow

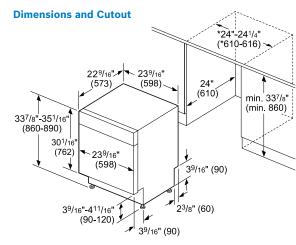
SGZ1010UC Drain Hose Extension Kit

SMZ5000 Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket

SMZ4000UC Flexible Silverware

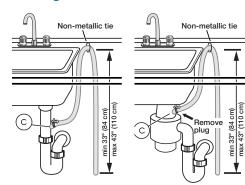
SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit

100 Series Dishwashers



*235/8" (600) without decor strips measurements in inches (mm)

Plumbing

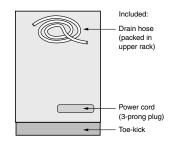


Note: Plumbing installations will vary - refer to local codes. Drain hose included is 90 1/2" (230 cm) and can be extended to a maximum of 168 1/2" (428 cm).

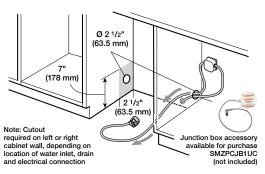
Always use the approved drain hose extension kit (SGZ1010UC).

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

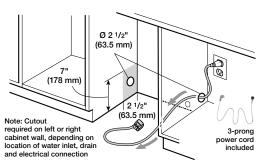
Included Parts & Accessories



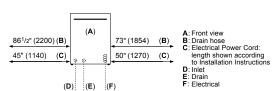
Example of Hardwire Installation



Example of Electrical Receptacle Installation



Water and Electrical Locations



The electrical power cord and drain connections are in the rear of the appliance. The inlet is in the front. Extension for drain hose available as accessor

measurements in inches (mm)



18-Inch ADA-compliant Dishwashers



Stainless Steel



White



18-Inch ADA 300 Series *SPE53C5_UC

• 46 dBA



Home Connect

- 5 Cycles / 5 Options
- Standard 3rd Rack
- 24/7 AquaStop® Plus
- Delay Start Timer



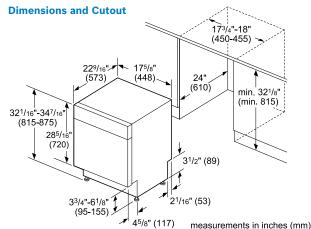
18-Inch ADA 800 Series SPE68C75UC SPX68C75UC SPV68C73UC

Home Connect

- +44 dBA
- +6 Cycles / 5 Options
- + Delicate Cycle
- + CrystalDry™

+Indicates a step-up feature	18-Inch ADA 300 Series	18-Inch ADA 800 Series
* Multiple colors available. See color chips to fill in missing digit.	Recessed Handle – *SPE53C5_UC	Recessed Handle – SPE68C75UC Bar Handle – SPX68C75UC Custom Panel – SPV68C73UC
General Properties	-	
Number of wash cycles / options	5 / 5	6 / 5
Special program	Machine Care	Machine Care
dBA	46	44
Wash system	PrecisionWash®	PrecisionWash®
Drying system	PureDry®	CrystalDry™
Third rack	Yes	Standard 3rd rack
Rack adjustability	RackMatic®	RackMatic®
Tub material	Stainless steel	Stainless steel
Control type	Buttons	Buttons
Concealed water heating element	Yes	Yes
Leak protection system	24/7 AquaStop® Plus	24/7 AquaStop® Plus
NSF®-certified† sanitize option	Yes	Yes
Water softener	No	No
Five-level wash	Yes	Yes
Child Lock button suspension	Yes	Yes (Recessed handle models only)
Home Connect® (Wi-Fi enabled)	Yes	Yes
Anti-Fingerprint Finish	No	No
Special features	24h delay start timer, Favorite button	InfoLight® (Bar handle and custom panel models only), Favorite button
Toe kick	Black	Black
Efficiency and Capacity		
Water usage per cycle	3.2 gal	2.7 gal
ENERGY STAR® certified	Yes	Yes
Total annual energy consumption	240 kWh	240 kWh
Number of place settings	10	10
Technical Data		
Watts	1440 W	1440 W
Current / Volts / Frequency	12 Amps / 120 V / 60 Hz	12 Amps / 120 V / 60 Hz
Power cord length	67"	67"
Power cord install length from edge of unit when facing the door	Left – 51" Right – 51"	Left – 51" Right – 51"
Minimum water pressure	7 lb/sin	7 lb/sin
Length inlet / outlet hose	65" / 80 5/8 "	65" / 80 5/8 "
Dimensions & Weight		
ADA Compliant	Yes	Yes
Overall appliance dimensions (HxWxD)	32 1/16 " × 17 5/8 " × 22 9/16 "	32 1/16" x 17 5/8" x 22 9/16" (Custom panel D: 21 5/8")
Required cutout size (HxWxD)	32 1/8 " × 17 3/4 " × 24"	32 1/8 " x 17 3/4 " x 24" (Custom panel D: min. 22 7/16 ")
Adjustable feet	Yes	Yes
Net weight	72 lbs	75 / 82 / 76 lbs
		· · · · ·

18-Inch ADA-compliant Dishwashers

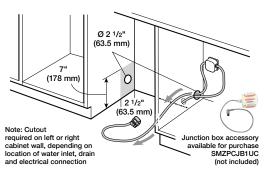


Custom Panel - Dimensions and Cutout (450-455) 215/8" 175/8" min. 227/16" 32¹/16"-34⁷/16" (815-875) *253/4"-281/4" *(655-720) **(438-444) **(16-22) 31/2" (89) min. 3⁹/16"-max. 8¹¹/16" 1 (min. 90-max. 220) 4 (100)

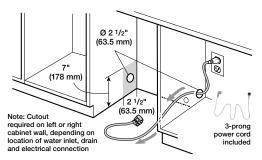
- measured from the bottom edge of the countertop panel
- ** panel weight 6-16 lb (2.5-7.5 kg) *** 18" (450 mm) wide panel may be used
- depending on cabinet design

Note: Refer to installation template for mounting hardware locations measurements in inches (mm)

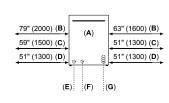
Example of Hardwire Installation



Example of Electrical Receptacle Installation



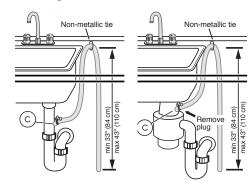
Water and Electrical Locations



All connections are located on the rear of the appliance. Extension for drain hose available as accessory. Junction Box for hard wired connection

- B: Drain hose
- C: Water inlet hose
 D: Electrical Power Cord: length shown according to Installation Instructions
 Inlet
- accord E: Inlet F: Drain G: Power

Plumbing

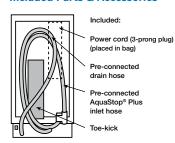


Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended to a maximum of 155 3/4" (396 cm)

Always use the approved drain hose extension kit (SGZ1010UC).

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

Included Parts & Accessories



Optional Accessories

SMZ3IN1UC Junction box & Water Supply

Hose Kit

SMZPCJB1UC Junction box

SGZ1010UC Drain Hose Extension Kit SMZ5003 Hinge for 4" Toekick

Height Installation

SMZEPCC1UC Edge Protector

+ Power Cord

Clip Install Kit

SMZ5000

Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket



1-800-944-2904 | bosch-home.com/us

24-Inch ADA-compliant Dishwashers



Stainless Steel







24-Inch ADA 300 Series *SGE53C5 UC

Home Connect • 46 dBA

- 5 Cycles / 6 Options
- Water Softener
- 24/7 AquaStop® Plus
- Delay Start Timer

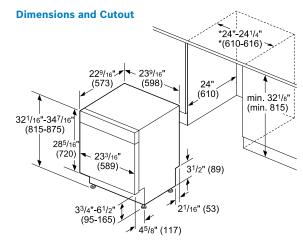


24-Inch ADA 800 Series SGE78C55UC Home Connect SGX78C55UC

- +42 dBA
- +6 Cycles / 5 Options
- + CrystalDry™
- +Standard 3rd Rack

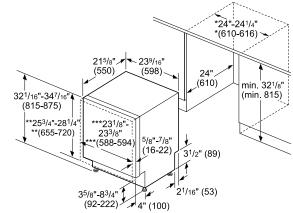
+Indicates a step-up feature	24-Inch ADA 300 Series	24-Inch ADA 800 Series	
	Recessed Handle – *SGE53C5_UC	Recessed Handle – SGE78C55UC Bar Handle – SGX78C55UC Custom Panel – SGV78C53UC	
General Properties			
Number of wash cycles / options	5 / 6	6 / 5	
Special Program	Machine Care	Machine Care	
dBA	46	42	
Wash system	PrecisionWash®	PrecisionWash®	
Drying system	PureDry®	CrystalDry™ option	
Third rack	No	Standard 3rd rack	
Rack adjustability	3-step RackMatic®	3-step RackMatic®	
Tub material	Stainless steel	Stainless steel	
Control type	Buttons	Buttons	
Concealed water heating element	Yes	Yes	
Leak protection system	24/7 AquaStop® Plus	24/7 AquaStop® Plus	
NSF®-certified† sanitize option	Yes	Yes	
Water softener	Yes	Yes	
Five-level wash	Yes	Yes	
Child Lock button suspension	Yes	Yes (Recessed handle models only)	
Home Connect® (Wi-Fi enabled)	Yes	Yes	
Anti-Fingerprint Finish	No	No	
Special features	24h delay start, Favorite button	InfoLight $^{\circ}$ (Bar handle and custom panel models only), Favorite button	
Toe kick	Black	Black	
Efficiency and Capacity			
Water usage per cycle	3.2 gal	3.2 gal	
ENERGY STAR® certified	Yes	Yes	
Total annual energy consumption	240 kWh	240 kWh	
Number of place settings	13	15	
Technical Data			
Watts	1440 W	1440 W	
Current / Volts / Frequency	12 Amps / 120 V / 60 Hz	12 Amps / 120 V / 60 Hz	
Power cord length	67"	67"	
Power cord install length from edge of unit when facing the door	Left – 47 1/4 " Right – 47 1/4 "	Left – 47 1/4 " Right – 47 1/4 "	
Minimum water pressure	7 lb/sin	7 lb/sin	
Length inlet / outlet hose	65" / 74 3/4 "	65" / 74 3/4 "	
Dimensions & Weight			
ADA compliant	Yes	Yes	
Overall appliance dimensions (HxWxD)	32 1/16 " × 23 9/16 " × 22 9/16 "	32 1/16" x 23 9/16" x 22 9/16" (Custom panel D: 21 5/8")	
Required cutout size (HxWxD)	32 1/8 " x 24" x 24"	32 1/8 " x 24" x 24"	
Adjustable feet	Yes	Yes	
Net weight	83 lbs	83 lbs	

24-Inch ADA-compliant Dishwashers



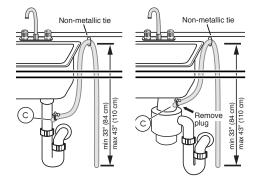
* 235/8" (600) without decor strips measurements in inches (mm)

Custom Panel - Dimensions and Cutout



- * 235/8" (600 mm) without decor strips
- ** measured from the bottom edge of the countertop panel thickness recommended ³/₄" (20 mm), panel weight 6-18 lbs (2.5-8.5 kg)
- *** 24" (610 mm) wide panel may be used depending on cabinet design

measurements in inches (mm)

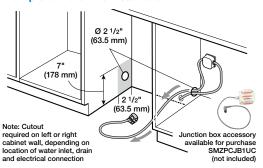


Note: Plumbing installations will vary - refer to local codes. Drain hose included is 79" (201 cm) and can be extended to a maximum of 155 3/4" (396 cm)

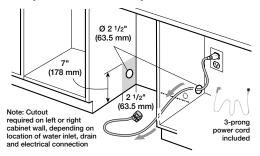
Always use the approved drain hose extension kit

Ensure a portion of the drain hose is raised between min. 33" (84 cm) and max. 43" (110 cm) above the cabinet floor.

Example of Hardwire Installation

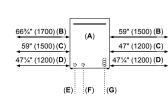


Example of Electrical Receptacle Installation



Water and Electrical Locations

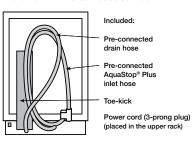
Measurements in inches (mm)



All connections are located on the rear of the appliance. Extension for drain hose available cessory. ion Box for hard wired connection

- A: Front view
 B: Drain hose
 C: Water inlet hose
 D: Electrical Power Cord: length shown according to Installation Instructions
 E: Inlet
 F: Drain
 G: Power

Included Parts & Accessories



Optional Accessories

SMZ3IN1UC Junction box & Water Supply Hose Kit

SMZPCJB1UC Junction Box

SGZ9091UC Softener Salt

(4.4 lbs)

SGZ1010UC Drain Hose

SMZ5000 Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket

SMZ5002UC Anti-Tarnish Silverware

SMZEPCC1UC Edge Protector + Power Cord Clip Install Kit





Refrigerators

Bosch refrigerators feature a sleek, stainless steel exterior and an equally stunning interior that spares no detail. Enjoy a best-in-class freshness system. Bountiful fresh filtered ice, replenished fast. And a refreshment center that doubles as a built-in wine cellar. Form and function, evolved.

Say farewell to frequent ice runs to the store with the Quicklee Pro System™. Introducing the industry's fastest refrigerator ice maker, that makes up to 12 lbs. of ice per day, for up to 40 glasses.*

Innovative VitaFresh® technology helps keep food fresh up to 3x longer**, while the adjustable FlexBar® creates extra space in your refrigerator and is completely adaptable to you and your needs.

Explore Bosch built-in and freestanding refrigerators and discover how they blend effortlessly into any kitchen space

^{**}As compared to a Bosch refrigerator without VitaFresh®. Results may vary among different foods.



^{*}Based on single ice maker production rates during a 24 hour period, measured per IEC standards, when the ice bin was removed. Results may vary depending o n operating conditions. Based on filling 8 oz. glasses.



Benchmark™ Series Refrigerators

include these features:



Flush Installation

Bosch built-in refrigerators offer the ultimate integrated look for your kitchen. The unique Optiflex® hinge design allows for flush installation, for full integration with your kitchen cabinets.



Dual Compressors and Evaporators

Bosch built-in refrigerators feature dual compressors and evaporators in the refrigerator and freezer sections, optimizing freshness. Not only do they provide more accurate temperature and humidity control, they also help to prevent freezer burn and odor transfer.



VitaFresh® System

The innovative VitaFresh® system is designed to extend the preservation of your food with precise temperature and humidity control.



LED Lighting Bars

Our redesigned vertical LED lighting bars clearly illuminate refrigerator contents.



ENERGY STAR® Certified

Our energy efficient Benchmark™ Series refrigerators are ENERGY STAR® certified and designed to use less energy without sacrificing features.



Benchmark[™] Series Built-in Single Door Refrigerator / Freezer

Benchmark™ Series

B30IR905SP

30" Built-in Custom Panel Single Door Refrigerator

- 29 3/4" x 84"
- Custom Panel Ready
- Installs Either Completely Flush or Framed
- Home Connect®
- · LED Sidewall Lighting
- Optiflex® Hinge





Benchmark™ Series

B18IF905SP

18" Built-in Custom Panel Single Door Freezer

- 17 3/4" x 84"
- · Custom Panel Ready
- Installs Either Completely Flush or Framed
- · Home Connect®
- · LED Sidewall Lighting
- · Optiflex® Hinge





	Benchmark™ Series 30" Single Door Refrigerator Benchmark™ Series 18" Single Door Freez		
	Custom Panel – B30IR905SP	Custom Panel – B18IF905SP	
General Properties			
lome Connect® (Wi-Fi Enabled) Yes		Yes	
Reversible door hinge	Yes	Yes	
Water filter	No	UltraClarityPro®	
Lighting	LED sidewall	LED sidewall	
Defrost process	Frost-free	Automatic	
Number of shelves	7	6	
Number of drawers	3	2	
Shelf material	Glass with metal trim	Glass with metal trim, metal bin	
Type of shelves	3 adjustable, 4 full width	2 adjustable, 4 full width	
Number of drawers	3	2	
Gallon storage bins	Yes	-	
Humidity control drawer	Yes	-	
Ice maker	No	Yes	
Capacity			
Total capacity	16.8 cu. ft.	8.6 cu. ft.	
Technical Details			
Watts	180 W	367 W	
Current	15 A	15 A	
Volts	120 V	120 V	
Frequency	60 Hz	60 Hz	
Power cord length	118"	118"	
Plug type	3-Prong	3-Prong	
Dimensions & Weight			
Appliance dimensions (HxWxD)	84" x 29 3/4 " x 24 3/4 "	84" x 17 3/4 " x 24 3/4 "	
Required cutout size (HxWxD)	84" x 30" x 24 3/4 " or 25"	84" x 18" x 24 3/4 " or 25"	
Net weight	261 lbs	332 lbs	
Efficiency			
ENERGY STAR® certified	Yes	Yes	
Energy consumption	279 kWh/yr	404 kWh/yr	

Optional Accessories

BFL30IR800

30-Inch Flat Stainless Steel Benchmark™ Series Door Panel (for B30IR905SP

BFL18IF800

18-Inch Flat Stainless Steel Benchmark™ Series Door Panel (for B18IF905SP)

B36HNDL800 36-Inch Benchmark"

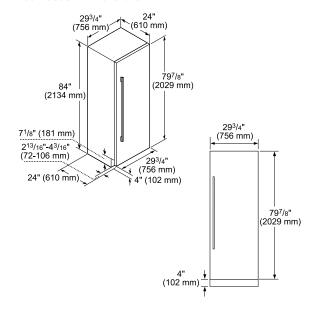
BORPLFTR55 UltraClarityPro[®] Replacement Water Filter (for B18IF905SP) Series Handle

HEATKITB82

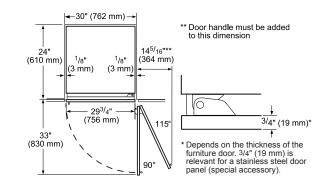
Heater Kit may be required when two columns are installed side-by-side See page 242 for details

Benchmark[™] Series Built-in Single Door Refrigerator / Freezer

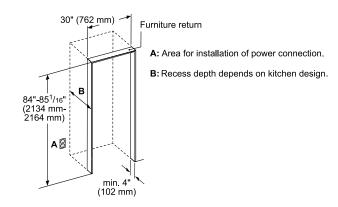
B30IR905SP Dimensions



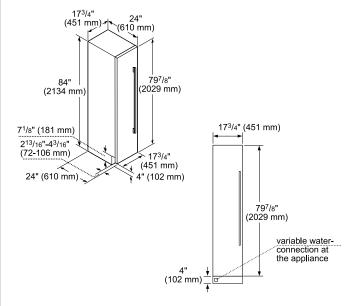
B30IR905SP Dimensions (Overhead View)



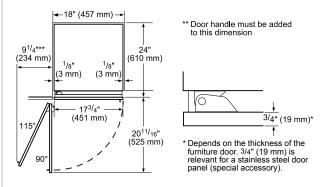
B30IR905SP Installation



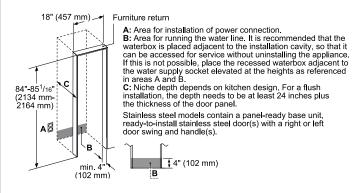
B18IF905SP Dimensions



B18IF905SP Dimensions (Overhead View)



B18IF905SP Installation



IMPORTANT: Handleless Panels should not be installed on units without the soft close capability. If you are uncertain if you have a refrigeration unit with soft close capability please contact our customer team by calling 1-800-944-2904.



Benchmark™ Series Built-in Bottom Freezer Refrigerators



Benchmark™ Series

B30BB935SS

Flat Stainless Steel Panel

Bottom Freezer

- 29 3/4" x 84" Flat Stainless Steel Panel
- Flush Installation
- Dual Evaporators
- Home Connect®
- LED Sidewall Lighting
- Optiflex® Hinge







Benchmark™ Series

B30IB905SP Custom Panel Bottom Freezer

- 29 3/4" x 84"
- · Custom Panel Ready
- Dual Evaporators
- Home Connect[®]
- · LED Sidewall Lighting
- Optiflex® Hinge



⚠ Home Connect

	Benchmark™ Series 30" Flat Stainless Panel	Benchmark™ Series 30" Custom Panel
	Stainless Steel - B30BB935SS	Custom Panel – B30IB905SP
General Properties		
Home Connect® (Wi-Fi Enabled)	Yes	Yes
Reversible door hinge	Yes	Yes
Water filter	UltraClarityPro®	UltraClarityPro®
Lighting	LED sidewall	LED sidewall
Defrost process refrigerator section	Frost-free	Frost-free
Number of shelves – refrigerator	3	3
Adjustable shelves – refrigerator	2	2
Shelf material - refrigerator	Glass with metal trim	Glass with metal trim
Type of shelves – refrigerator	Full width	Full width
Gallon storage bins	1	1
Humidity control drawer	Yes - 1	Yes - 1
Defrost process freezer section	Automatic	Automatic
Number of drawers – freezer	2	2
Ice maker	Yes	Yes
Capacity		
Total capacity	16 cu. ft.	16 cu. ft.
Technical Details		
Watts	588 W	588 W
Current	15 A	15 A
Volts	120 V	120 V
Frequency	60 Hz	60 Hz
Power cord length	118"	118"
Plug type	120V-3 prong	120V-3 prong
Dimensions & Weight		
Appliance dimensions (HxWxD)	84" x 29 3/4 " x 24"	84" x 29 3/4 " x 24"
Required cutout size (HxWxD)	84" x 30" x 25"	84" x 30" x 25"
Net weight	439 lbs	395 lbs
Efficiency		
ENERGY STAR® certified	Yes	Yes

Optional Accessories

BODDI ETDE

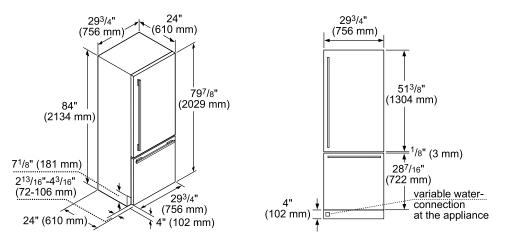
UltraClarityPro® Replacement Water Filter

HEATKITES?

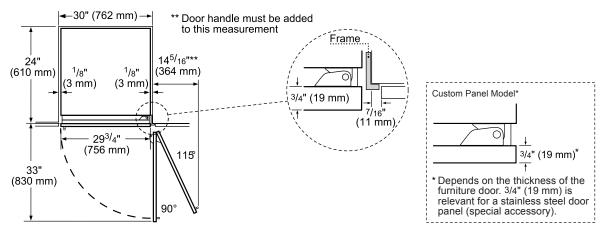
Heater Kit may be required when two columns are installed side-by-side. See page 242 for details.

Benchmark[™] Series Built-in Bottom Freezer Refrigerators

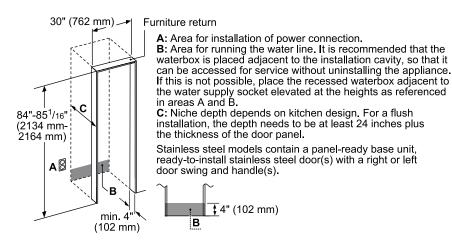
30" Built-in Bottom Freezer Dimensions



30" Built-in Bottom Freezer Dimensions (Overhead View)



30" Built-in Bottom Freezer Installation



IMPORTANT: Handleless Panels should not be installed on units without the soft close capability. If you are uncertain if you have a refrigeration unit with soft close capability please contact our customer team by calling 1–800–944–2904.



Benchmark™ Series

B36BT935NS

Flat Stainless Steel Panel French Door

- 35 **3/4**" x 84"
- Flat Stainless Panel
- Flush Installation
- Dual Evaporators
- Home Connect®
- LED Sidewall Lighting
- Optiflex® Hinge







Benchmark™ Series B36IT905NP Custom Panel French Door

- 35 **3/4**" x 84"
- Custom Panel Ready
- Dual Evaporators
- Home Connect®
- LED Sidewall Lighting
- Optiflex® Hinge





	Benchmark™ Series 36" Flat Stainless Panel Benchmark™ Series 36" Custom Panel		
	Stainless Steel - B36BT935NS	Custom Panel – B36IT905NP	
General Properties			
Home Connect® (Wi-Fi Enabled)	Yes	Yes	
Water filter	UltraClarityPro®	UltraClarityPro®	
Lighting	LED sidewall	LED sidewall	
Defrost process refrigerator section	Frost-free	Frost-free	
Number of shelves – refrigerator	3	3	
Adjustable shelves – refrigerator	2	2	
Shelf material – refrigerator	Glass with metal trim	Glass with metal trim	
Type of shelves – refrigerator	Full width	Full width	
Gallon storage bins	2	2	
Humidity control drawer	Yes - 1	Yes - 1	
Defrost process freezer section	Automatic	Automatic	
Number of drawers – freezer	2	2	
Ice maker	Yes	Yes	
Capacity			
Total capacity	19.4 cu. ft.	19.4 cu. ft.	
Technical Details			
Watts	350 W	350 W	
Current	15 A	15 A	
Volts	120 V	120 V	
Frequency	60 Hz	60 Hz	
Power cord length	118"	118"	
Plug type	120V-3 prong	120V-3 prong	
Dimensions & Weight			
Appliance dimensions (HxWxD)	84" x 35 3/4 " x 24"	84" x 35 3/4 " x 24"	
Required cutout size (HxWxD)	84" x 36" x 25"	84" x 36" x 25"	
Net weight	540 lbs	540 lbs	
Efficiency			
ENERGY STAR® certified	Yes	Yes	
Energy consumption	579 kWh/yr	579 kWh/yr	

Optional Accessories

BORPLETR55

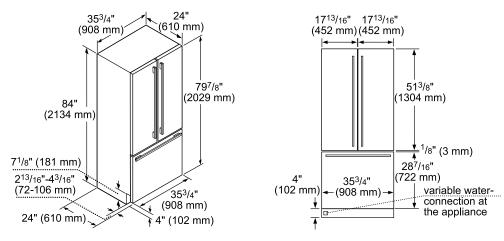
UltraClarityPro® Replacement Water Filter

HEATKITB82

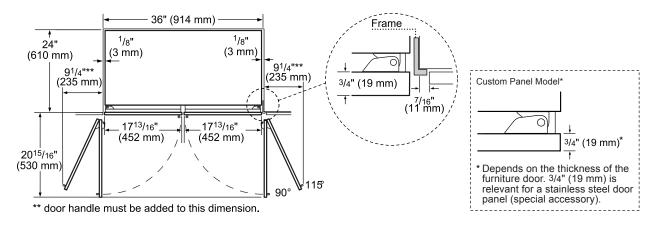
Heater Kit may be required when two columns are installed side-by-side. See page 242 for details.

Benchmark[™] Series Built-in French Door Refrigerators

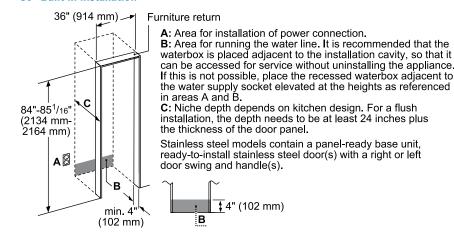
30" Built-in Dimensions



30" Built-in Dimensions (Overhead View)



30" Built-in Installation





240 | Refrigeration | Benchmark™ Series | Planning Checklist

Planning Checklist

Benchmark[™] Series Built-in Refrigeration



This custom product requires attention to the finest details. Carefully review all planning information, installation details and considerations and all dimensional information.

Did you remember to ...?

alone columns

Plan the cutout height(s) - 84"
Plan the cutout width(s) – depends on configuration and column width
Plan the cutout depth – 25" for North American style cabinets, 24" with installation frame accessory, 24" for European style cabinets
Ensure the cutout interior (top and sides) is flush to the appliance at a depth of min. 4", preferably 6" from face frame
Ensure the cutout interior returns (top and sides) are finished to match exterior at a depth of min. 4", preferably 6" from face frame
Ensure proper clearance for appliance doors including handle(s) – check for interference with other appliances, open or closed cabinets and doors, nearby walls

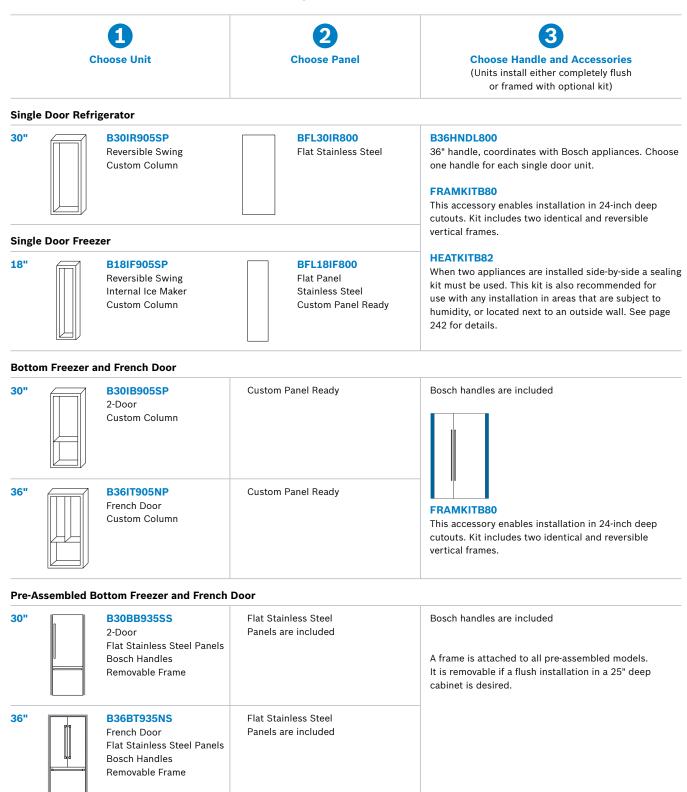
Choose a desired configuration – side-by-side or stand-

box
Ensure the reverse of any custom panel is finished to match the exterior
Choose the toekick style – stainless steel (included with appliance) or design custom toekick(s)
Procure the proper installation accessories – stainless steel frame kit (FRAMKITB80) for framed installations in 24-inch deep cutouts, heater kit (HEATKITB82) for installations where two appliances are installed side-by-side or instances where any appliances are installed less than 6" apart from another but not connected. The heater kit is also recommended for use with any installation in areas that are subject to humidity, or located next to an outside wall.

Properly site the electrical outlet and (if applicable) water

Build Your Custom Column

Benchmark[™] Series Built-in Refrigeration



IMPORTANT: Use a sealing kit when connecting refrigerator and freezer columns side-by-side (included with every freezer column). Use HEATKITB82 for all non-traditional side-by-side combinations, installations where columns are not connected but less than six inches (152 mm) from one another and for any installation in areas subject to excessive humidity. See page 242 for details.



Benchmark™ Series Built-in Refrigeration

Flat Stainless Steel Door Panels



BFL30IR800

For 30-Inch Single Door Refrigerator Model B30IR905SP

BFL18IF800

For 18-Inch Single Door Freezer Model B18IF905SP

Installation Accessories

FRAMKITB80 Frame Kit



Included with all pre-assembled bottom freezers, this adjustable frame is also available as an optional accessory for use with any custom column for installation in 24-inch (610 mm) deep cutouts. The kit includes two identical and

reversible metal side trims whose placement between the interior cutout wall and the appliance helps overcome the challenge of unfinished cabinet returns.

HEATKITB82 Heater Kit



When two appliances are installed side-by-side a sealing kit must be used. For combinations that involve a freezer column, this kit is included. For all other (non-traditional, i.e. two bottom freezers) side-by-

side combinations or instances where any appliances are installed less than 6" (152 mm) apart from one another but not connected side-by-side, purchase this kit. This kit is also recommended for use with any installation in areas that are subject to humidity, or located next to an outside wall.

Filter Accessories

BORPLFTR55

UltraClarityPro® Replacement Water Filter (for B18IF905SP, B30BB935SS, B30IB905SP, B36BT935NS & B36IT905NP)

Handles

B36HNDL800 36-Inch Handle

Coordinates with Bosch appliances. Choose one handle for each single door unit

Location

The appliance should be installed in a dry, ventilated room. It may not be installed outdoors. The ambient temperature of the room must be between 55°F (13°C) and 100°F (43°C).

The appliance should not be exposed to constant direct sunlight or excessive heat. If installation next to a heat source, such as an oven, radiator, etc. is unavoidable, use a suitable insulating plate or observe the following minimum distances from the heat source:

- 1 1/4" (30 mm) from an electric cooking appliance,
- 11 13/16" (300 mm) from an oil or solid-fuel cooking appliance.

Installation And Cutout Dimensions

Please see pages 235, 237, 239 and 246–251 for complete cutout planning information.

It is important to observe the specified dimensions of the installation cutout for a trouble-free installation of the appliance and for the subsequent appearance of the door panel.

- In particular ensure that the cutout is square. Squareness can be checked by suitable means, e.g. spirit level, diagonal measurements, etc.
- The side walls of the cutout must be flush. The minimum thickness of the side and top walls is 5/8" (16 mm).
 The minimum thickness of toekick panel is 1/4" (6 mm).

Furniture / Fixtures

During installation, the appliance is fastened to adjacent and overhead furniture / fixtures and it is therefore essential that all such furniture / fixtures are well secured to the substructure or adjacent wall.

Flooring / Substructure

On account of the heavy weight of a fully loaded appliance, a load-bearing substructure is required. To ensure correct installation and function, the support must be flat, level and made of hard, rigid material. If in doubt, contact an architect or a building expert.

Refer to the following table for load-bearing capacity:

Appliance	Load Bearing Capacity
30-Inch Single Door Refrigerator	1,110 lbs. / 500 kg
18-Inch Single Door Freezer	560 lbs. / 250 kg
30-Inch Bottom Freezer	900 lbs. / 410 kg
36-Inch French Door	1,200 lbs. / 540 kg

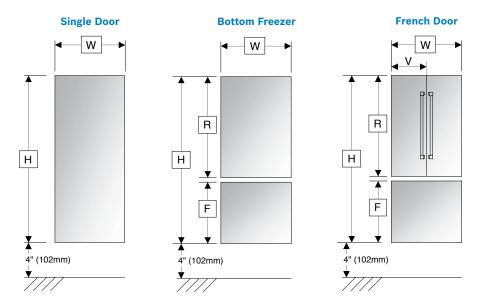
Door Panel Dimensions

Benchmark[™] Series Built-in Refrigeration

Select Bosch built-in refrigeration appliances are designed to be equipped with a decorative door panel. A panel can be custom-made or purchased as a stainless steel accessory. The table below illustrates the dimensions of the stainless steel panel accessories and can be used as a guide in creating custom panels. At 79 ⁷/8" (2029 mm) tall, they are designed for a toekick height of 4" (102 mm), and a total cutout height of 84" (2134 mm) yielding ¹/8" (3 mm) reveals. At ³/4" (19 mm) deep, they are designed to attach to the 24" (610 mm) deep appliance for an overall depth of 24 ³/4" (629 mm). See pages 235, 237, 239 and 246–251 for cutout planning.

When using custom panels, always ensure that the panel reverse is finished to match the exterior, as parts of the panel reverse will be visible when the refrigerator door is opened.

IMPORTANT: While these sketches can serve as a general guide in planning panel dimensions, the correct panel dimensions are dictated by design choices including style and dimensions of surrounding kitchen cabinetry, case and toekick height, etc. Please ensure careful planning based on the specific kitchen design.



	18-Inch Single Door Freezer	30-Inch Single Door Refrigerator	30-Inch Bottom Freezer	36-Inch French Door
Н	79 7/8 " (2029 mm)	79 7/8 " (2029 mm)	79 7/8 " (2029 mm)	79 7/8 " (2029 mm)
w	17 3/4 " (451 mm)	29 3/4 " (756 mm)	29 3/4 " (756 mm)	35 3/4 " (908 mm)
V	-	_	_	17 3/4 " (451 mm)
R	-	_	51 11/32 " (1304 mm)	51 11/32 " (1304 mm)
F	-	_	28 13/32 " (722 mm)	28 13/32 " (722 mm)
Max. Panel Weight	37 lbs. (17kg)	64 lbs. (29kg)	55 lbs. (25kg)	55 lbs. (25kg)



Installation Options

Benchmark™ Series Built-in Refrigeration

The Bosch Built-in Refrigeration Collection offers a variety of installation possibilities*. In some instances, special accessories are required.

Recommended Ins	tallations	Considerations
Stand-Alone		Any appliance can be installed as a stand-alone unit. Ensure a cutout flush to the appliance at a depth of minimum 4" (102 mm), preferably 6" (152 mm) on the top and sides.
Side-by-Side		When two appliances are installed side-by-side a sealing kit must be used. For combinations that involve a freezer column, this kit is provided. For all other (non-traditional) side-by-side combinations or instances where any appliances are installed less than 6" (152 mm) apart from one another but not connected side-by-side, purchase the Heater Kit (HEATKITB82).
Split Columns with Partition		When dimensioning the partition, note the thickness of the door panel (including handles) as well as the swivel range to prevent damage if the doors are opened at the same time. (See page 246 for details on door swivel range dimensions) Three appliances can be installed together only if a partition—minimum 5/8" (16 mm)—is placed between two of the appliances. Ensure that door panel thickness (including handles) as well as the swivel range are accounted for.
At the End of a Cabinetry Run		All appliances must be completely enclosed on the top and sides. If one side of the appliance is visible, a decorative side panel must be used. The side panel must be connected firmly to the wall, the floor and any overhead furniture / fixtures before the appliance is placed in the cutout.
Not Recommende	d	Concerns
		It is absolutely essential to ensure that the appliance is installed in such a way that the doors do not interfere with an adjacent wall or other kitchen elements. (See page 246 for details on door swivel range dimensions)
		A partition—minimum 5/8" (16 mm)—is required to ensure the doors do not interfere with one another when opened. Use a partition to separate appliances and observe the door swivel range. (See page 246 for details on door swivel range dimensions)
		A French Door Bottom Freezer cannot be connected side-by-side with any other appliance. Use a partition to separate appliances and observe the door swivel range. (See page 246 for details on door swivel range dimensions)

^{*}The Bosch warranty shall apply only to recommended installations.

Planning Information

Benchmark[™] Series Built-in Refrigeration

Electrical Specifications

The appliance comes with a 3-wire power supply cord. UL listed in the USA.

The appliance requires a 3-wire receptacle that is fitted with a 15 Amp fuse or higher. Refer to the following table for max load details.

Appliance	Max Load	
	120V AC, 60Hz	
30-Inch Single Door Refrigerator	15 A	
18-Inch Single Door Freezer	15 A	
30-Inch Bottom Freezer	15 A	
36-Inch French Door	15 A	

^{*}Including ice maker

The receptacle must be installed by a licensed electrician only.

For the installation position of the receptacle refer to diagram in "Electrical Location".

Grounding Instruction

This appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for the electric current.

Additional Grounding Procedure

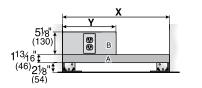
Some local regulations may require a separate ground. In such cases, the required accessory ground wire, clamp and screw must be purchased separately. Never ground the appliance to plastic plumbing lines, gas lines or water pipes.

A 4-conductor cord shall be used when the appliance is installed in an area where local codes do not permit grounding through the neutral. Power supply cord must be replaced by a licensed electrician only.

Warning

Improper connection of the equipment grounding conductor may result in electric shock. Have the appliance checked by a qualified electrician or service technician if you are in doubt as to whether the appliance has been properly grounded.

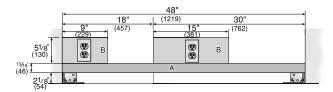
Electrical Location



Split Column Installation

18-Inch		30-Inch	
Χ	18" (457 mm)	30" (762 mm)	
Υ	9" (229 mm)	15" (381 mm)	

Side-by-Side Installation



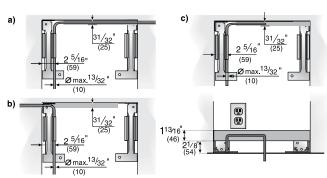
Water Location

A cold water connection is required for appliances that feature an ice maker or an ice and water dispenser.

The water pressure must be between 40 and 120 p.s.i. (2.75–8.25 bar). The installation must comply with local plumbing regulations.

A separate shut-off valve must be installed for the appliance water connection.

The shut-off valve for the water connection may not be behind the appliance. It is recommended to place the shut-off valve outside the cutout next to the appliance or in another easily accessible location. When installing the water connection, observe the permitted installation areas for the water supply line. The supply line can be located to the right (a), to the left (b), or underneath (c).





Planning Information

Benchmark™ Series Built-in Refrigeration

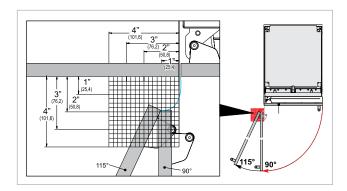
Door Swivel Range

It is absolutely essential to ensure that the appliance is installed in such a way that the doors (including handles) and adjacent cabinets, countertops, pilasters, walls or other kitchen elements do not interfere with one another when opened. The illustrations below depict the swivel range of the refrigerator doors including mounted door panels of both 3/4" (19 mm) and 1 1/2" (38 mm) thickness.

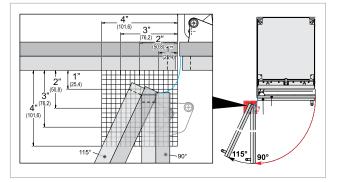
In the event of door interference the following solutions may be employed:

- Limit the refrigerator door opening angle to 90° with a door stop pin inserted into the hinge.
- Reduce the door panel thickness (if larger than 3/4" (19 mm)).
- Install a spacer between the appliance and the kitchen element that creates the interference.
- Rearrange the opposing kitchen element that creates the problem.
- Create a protruding cutout for the appliance.

Door Swivel Range - 3/4" (19 mm) **Flush Appliance Door Panel**

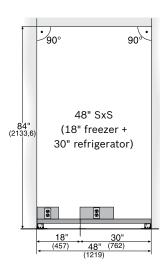


Door Swivel Range - 1 1/2" (38 mm) **Flush Appliance Door Panel**

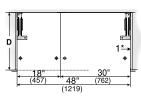


Side-by-Side Installation

The cutout width for side-by-side installations is defined by adding together the dimensions of two single columns. Below are the dimensions of a classic 48" side-by-side, with an 18" freezer on the left and a 30" refrigerator on the right.



IMPORTANT: Just as with stand-alone columns, always ensure that the receptacles and the water line are correctly positioned. For dimensional requirements see page 245.



A: Area for running the water line. It is recommended the water-box be placed adjacent to the installation cutout, so that it can be accessed for service without uninstalling the appliance. If this is not possible, place the recessed water box adjacent to the power supply socket elevated at the heights as referenced in areas A+B.

- B: Area for installing the power connection
- D: Opening depth of cutout, depending on kitchen design (24" minimum)

Planning Information

Benchmark™ Series Built-in Refrigeration

Cabinetry Terms & Basic Requirements

To clarify the terms that are used in this design guide, please refer to the following definitions:

Case

This is the main body of a kitchen cabinet.

(Cabinet) Face Frame

This is a decorative frame at the front of a kitchen cabinet representing the space between cabinetry doors or drawers and is typical for North America. European style cabinets (frameless cabinetry) typically do not have a face frame.

Door Panel

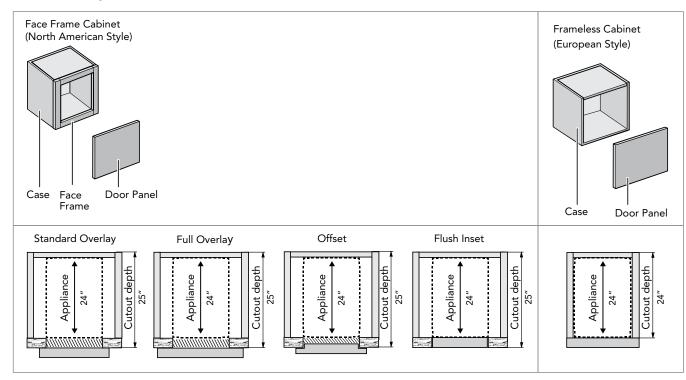
Able to be fully flush integrated when installed in 25" (635 mm) deep cabinets, Bosch built-in, custom panel refrigerators are intentionally designed to be equipped with custom door panels that perfectly match surrounding kitchen cabinetry. Typical panel thickness is 3/4" (19 mm). However, thicker panels can be accommodated to emulate the look of the visible face frame (as in overlay) or to match existing kitchen cabinetry doors. When using custom panels, always ensure that the panel reverse is finished to match the exterior, as parts of the panel reverse will be visible when the refrigerator door is opened.

Cutout (Niche)

The cutout is the cavity in which a Bosch built-in refrigerator and / or freezer is installed. The width of the cutout (18-inch, 30-inch, etc.) is dependent on the appliance(s). The total depth of the cutout is equal to the depth of the case plus face frame. It does not necessarily include the thickness of the door panel. For proper planning of cutout depth, please refer to pages 235, 237, 239 and 246-251.

Typically, the cutout for a Bosch built-in refrigerators and freezers will be 25" (635 mm) deep. When planning the cutout, it is essential that the top and side interior walls be flush to the appliance at a minimum depth of 4" (102 mm) from the outer edge of the face frame and composed of thick (5/8" (16 mm) minimum) material for secure installation. Also, because the case interior will be partially visible when the refrigerator door is opened, always ensure that the top and side returns are finished to match the exterior furniture at the same minimum depth of 4" (102 mm).

Kitchen Cabinetry Illustration





Planning Information

Benchmark™ Series Built-in Refrigeration

Cabinetry Style & Cutout Depth

Bosch built-in refrigerators and freezers are designed to accommodate nearly any type of kitchen cabinetry door installation. Generally, when using standard 3/4" (19 mm) panels, 25" (635 mm) deep cutouts are recommended but the required cutout depth depends on the desired cabinetry and custom panel execution, whether typical North American styles that employ a face frame—requiring a depth of 25" (635 mm)—or European style—requiring a depth of 24" (610 mm).

The below cabinetry styles detail requirements for the cutout and custom panel.

A) Standard (Partial) Overlay - 25" (635 mm) Cutout Depth

With standard overlay kitchen cabinetry the face frame is an important design element. In order to emulate this aesthetic for the refrigerator, one must account for the door panel thickness (typically 3/4" (19 mm)) as well as the face frame thickness (here, also 3/4" (19 mm)). The resulting thickness of the custom door panel is therefore 3/4" (19 mm) + 3/4" (19 mm) = $1 \frac{1}{2}$ " (38 mm). The cumulative thickness of the custom door panel requires added depth in the cutout so 25" (635 mm) is recommended (see sketch).

B) Full Overlay - 25" (635 mm) Cutout Depth

The requirements for standard overlays are also valid for full overlay designs so 25" (635 mm) cutout depth is recommended. However, especially if kitchen cabinet doors are thinner than 3/4" (19 mm) or reveals are 1/8" (3 mm) or smaller, a 24" (610 mm) cutout depth may also be acceptable. In this execution both the cabinet door and the small reveal of the fully overlaid face frame must be emulated within the typical appliance door panel thickness of 3/4" (19 mm). This can be done either a) by simply ignoring the visible area of the face frame (very small reveals show virtually no face frame) or b) by creating a "nose" on the custom door panel to emulate a small visible face frame (see sketch).

C & D) Offset & Flush Inset - 25" (635 mm) Cutout Depth

Here, kitchen cabinetry door panels do not rest atop the cabinet face frame (overlay), but are instead inserted partially (offset) or fully flush (inset) into the face frame. Such offset or flush inset door panels require additional depth in the cutout. Using the example of a 3/4" (19 mm) thick panel, the complete cutout depth would be 24" (610 mm) + 3/4" (19 mm) = 24 3/4" (629 mm) and in this example 25" (635 mm) is recommended.

E) Framed - 24" (610 mm) Cutout Depth

A metal frame (FRAMKITB80) may be affixed to the side of the cabinet which conveniently hides unfinished case returns and provides a classic built-in look. This is particularly relevant for existing cabinetry that has not been custom-built to accommodate these appliances. A 24" (610 mm) cutout will result in a slightly protruding door panel for a typical built-in look.

F) European Style Kitchen Cabinetry – 24" (610 mm) Cutout Depth

If the kitchen design is based on European style cabinetry, there is no need to emulate the look of a face frame, as such a frame is not an element of the kitchen cabinetry design. Therefore a 24" (610 mm) deep cutout with accompanying custom panel will always be sufficient.



A) Standard Overlay Design

Custom Door Panel (Emulating a Face Frame)



B) Full Overlay Design

Custom Door Panel with Nose (Emulating a Face Frame)

A: Area for running

the water line. It

is recommended

the water-box be

placed adjacent

to the installation

cutout, so that it

can be accessed

uninstalling the

is not possible,

recessed water

box adjacent to

socket elevated

as referenced in

at the heights

areas A+B.

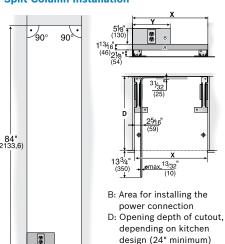
the power supply

place the

appliance. If this

for service without

Split Column Installation



18-Inch Single Door Freezer	18" (457 mm)	9" (229 mm)
30-Inch Single Door Refrigerator	30" (762 mm)	15" (381 mm)
30-Inch Bottom Freezer	30" (762 mm)	15" (381 mm)
36-Inch French Door	36" (914 mm)	18" (457 mm)

Important

It is strongly recommended the top interior of the cutout be of solid material (5/8" (16 mm) thickness). Ensure that the top well is completely flush for a depth of at least 4" (102 mm).

Ensure that the side walls of the cutout are also completely flush to a depth of at least 4" (102 mm).

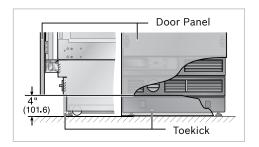
If, for some reason, a separate cutout cabinet is created, ensure that the furniture return is at least 4" (102 mm) deep for proper installation.

Planning Information

Benchmark[™] Series Built-in Refrigeration

Toekick & Venting Grille

Each Bosch built-in refrigeration appliance comes with a 4" (102 mm) tall stainless steel toekick. A custom-made toekick that matches the surrounding cabinetry may be applied instead. While standard toekick height is 4" (102 mm), depending on the usage of the leveling legs, the toekick height could vary. Regardless of toekick height, it is imperative that the venting grille remain unblocked to ensure proper functionality of the appliance. Decorative toekicks should be removable to allow for servicing.



Typical 4" (102 mm) toekick height. Velcro adhesive strips are used to fasten the toekick to the appliance. Venting grille and (if applicable) the water filter cavity are located above the toekick area.

Upper Molding

The planning of decorative upper molding above the cutout requires taking into account the actual or desired height of the door panel.

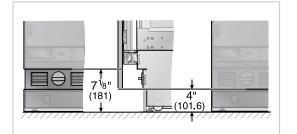
The overall height of the door panel will depend on:

- the height of the appliance, typically 84" (2134 mm)—
 leveling legs allow height adjustment ranging from -1/2"
 (-13 mm) to +1 3/8" (+35 mm)
- the installed height of the door panel (distance from the bottom edge of the door panel to the floor, typically 4" (102 mm), and, if desired, any extension of the custom panel above the appliance cutout)
- the appliance type (single door or bottom freezer)

Importan

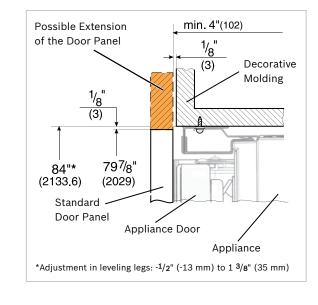
Please recall that a panel should be installed at a minimum height of 4" (102 mm) from the floor to allow proper ventilation of the appliance.

Always ensure that the top of the cutout or upper decorative molding is at least 4" (102 mm) deep, so that the refrigerator can be properly secured to the cutout wall. This is particularly important if a protruding cutout is specially created and configured with a face frame. Furniture returns for any face frame must be a minimum of 4" (102 mm) deep.



If required by the surrounding cabinetry design, the distance between the bottom edge of the door panel and the floor can be increased from approx. 4" (102 mm) up to 7 1/8" (181 mm), but should not be decreased. Note, however, that the venting grille and (if applicable) water filter cavity will be visible, even if the door is closed.

Vertical Section, Side View:

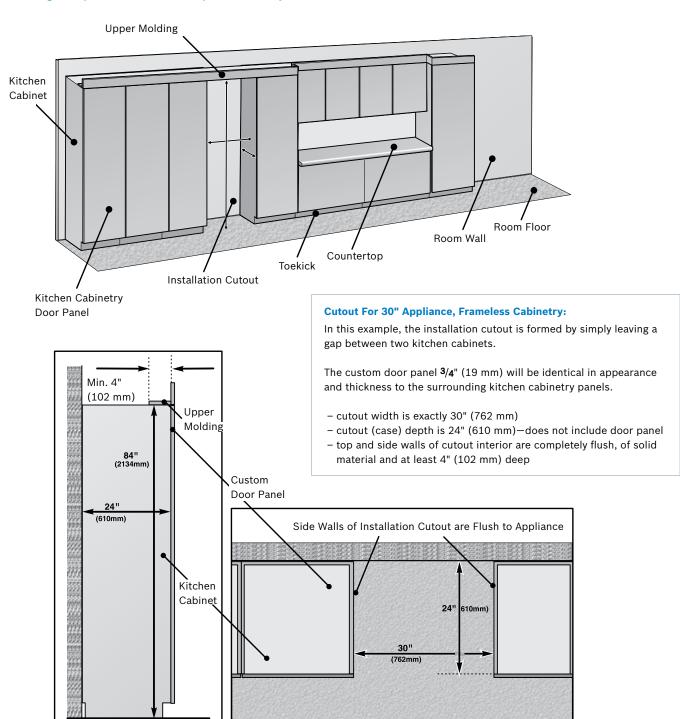




Planning Information

Benchmark™ Series Built-in Refrigeration

Planning Example #1: Frameless (European) Cabinetry



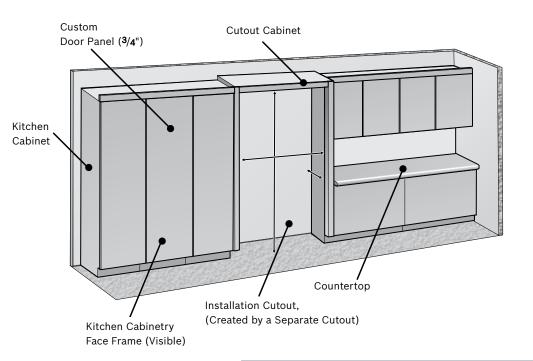
Installation Cutout (Vertical Section)

30-Inch Installation Cutout (Horizontal Section)

Planning Information

Benchmark™ Series Built-in Refrigeration

Planning Example #2: Standard Overlay Cabinetry



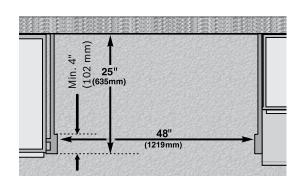
Furniture Return Min. 4" (102 mm) 25" (635mm)

CUTOUT FOR 48" SIDE-BY-SIDE APPLIANCE COMBINATION, STANDARD OVERLAY CARINETRY:

In this example, the installation cutout is formed by creating a separate cutout around the appliances. It yields a look that deviates from the general kitchen design.

The custom door panel has a cumulative thickness of $1\,^{1}/_{2}$ " (38 mm), $^{3}/_{4}$ " (19 mm) emulating the face frame and $^{3}/_{4}$ " (19 mm) for the actual door panel). Thus, a 25" (635 mm) deep installation cutout is required.

- cutout width is exactly 48" (for an 18" + 30" = 48" side-by-side combination)
- cutout (case) depth is 25" (635 mm) due to 1 $^{1/2}$ " (38 mm) custom door panel
- any furniture return must be at least 4" (102 mm) deep, on interior top and sides, of solid material and should be finished to match the exterior at the same depth (4" or 102 mm)





72"

(1830)

36" Freestanding Installation

(914)

Leave $\frac{1}{2}$ " (12.7) gap at the top and 1" (25.4) behind the refrigerator for proper ventilation.

It is recommended that you do not install the refrigerator near a heat source such as a stove or a range.

(635)

800 Series French Door Refrigerators



900 Sarias

B36CT80SNS (Stainless Steel with Bar Handles)
B36CT80SNB (Black Stainless Steel with Bar Handles)
B36CT81ENS (Stainless Steel with Recessed Handles)
French Door

- + Dual Compressor and Dual Evaporator
- Counter-Depth
- +VitaFreshPro® Freshness Settings
- Interior Water Dispenser
- +FlexBar® Flexible Storage Bar
- Home Connect®



Home Connect

+Indicates a step-up feature

800 Series 36" Counter-Depth

Stainless Steel with Bar Handles – B36CT80SNS Black Stainless Steel with Bar Handles – B36CT80SNB Stainless Steel with Recessed Handles – B36CT81ENS

General Properties	
Full 72" height and true counter depth for built-in appearance	Yes
Easy Clean Stainless Steel	Yes
Lighting	Recessed LED light bars
Number of compressors / evaporators	2 / 2
Defrost process refrigerator / freezer section	Frost-free / automatic
Adjustable tempered glass shelves – refrigerator	4 half-width
Flexible storage bar	FlexBar®
Full width temp. & humidity controlled drawer	VitaFreshPro®
Humidity control compartments, gallon storage bins	2, 2
Water dispenser, freezer ice maker, water filter	Yes (internal), yes, UltraClarityPro®
MultiAirFlow™	Yes
AirFresh® filter, FreshProtect® ethylene filter	Yes, yes
Stainless steel back wall	Yes
Number of drawers – freezer	3
Home Connect® (Wi-Fi enabled)	Yes
Canacity	

Capacity

Total capacity	20.8 cu. ft.
Refrigerator capacity	14.8 cu. ft.
Freezer canacity	6.0 cu. ft

Technical Details

Current, Volts, Frequency	15 A , 115 V , 60 Hz
Power cord length	67"
Plug type	120V-3 prong

Dimensions & Weight

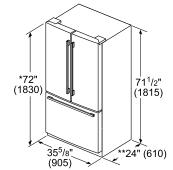
Energy consumption

Dimensions & Weight	
Appliance dimensions with hinges, handles and doors (HxWxD)	B36CT80SNS, B36CT80SNB: 72"* x 35 ⁵ /8" x 31 ¹ /8" B36CT81ENS: 72"* x 35 ⁵ /8" x 28 ³ /4"
Appliance dimensions without hinges and doors (HxWxD)	71 1/2 " x 35 5/8 " x 24"**
Appliance dimensions with hinges and doors, no handles (HxWxD)	72"* x 35 5/8 " x 28 3/4 "
Required cutout size (HxWxD)	72" x 36" x 25"
Net weight	350 lbs
Efficiency	
ENERGY STAR® certified	Yes

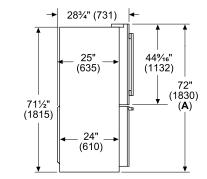
570 kWh/vr

800 Series French Door Refrigerators

B36CT80SNS/B Dimensions



- *Add ⁵/8" (17) with front levelling feet fully extended
- **Add 1" (25) for fixed spacers on back measurements in inches (mm)

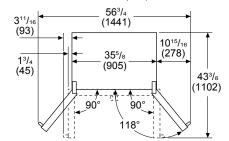


A: Add ⁵/8" (17) with front leveling feet fully extended

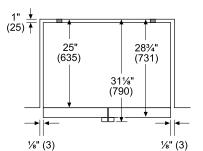
Measurements in inches (mm)

B36CT80SNS/B (Overhead Views)

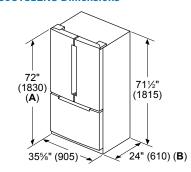
Measurements in inches (mm)



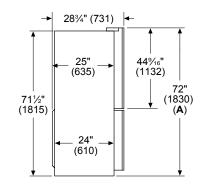
Drawers can be pulled out with door open to 90° Drawers can be taken out with door completely opened



B36CT81ENS Dimensions



- A: Add 5/4" (17) with front levelling feet fully extended
- **B**: Add 1" (25) for fixed spacers on back measurements in inches (mm)

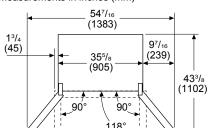


A: Add %" (17) with front levelling feet fully extended

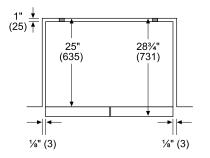
measurements in inches (mm)

B36CT81ENS (Overhead Views)

Measurements in inches (mm)



Drawers can be pulled out with door open to 90°
Drawers can be taken out with door completely opened



Optional Accessories

BORPLFTR55
UltraClarityPro® Replacement Water Filter

FPETHRF50 Ethylene Filter Refill Kit

FPETHKT50 Ethylene Filter Starter Kit

ar Kit 0

10012733

90 Degree Door Stopper



1-800-944-2904 | bosch-home.com/us

^{*}When leveling legs are fully extended, add 5/8" to overall height, total 72 5/8".

^{*}The cutout depth of 25" includes the required 1" airflow. The electrical covers on the back of unit do not require additional depth.

800 Series 4-Door French Door Refrigerators



B36CL80SNS (Bar Handles) B36CL80ENS (Recessed Handles)

4-Door French Door

- Dual Compressor and Dual Evaporator
- Counter-Depth
- VitaFreshPro® Freshness Settings
- Interior Water Dispenser
- FlexBar® Flexible Storage Bar
- Home Connect®



Home Connect

800 Series 36" Counter-Depth

Stainless Steel with Bar Handles - B36CL80SNS
Stainless Steel with Recessed Handles - B36CL80ENS

Full 72" height and true counter depth for built-in appearance	Yes
Easy Clean Stainless Steel	Yes
Lighting	Recessed LED light bars
Number of compressors / evaporators	2/2
Defrost process refrigerator / freezer section	Frost-free / automatic
Adjustable tempered glass shelves – refrigerator	4 half-width
Flexible storage bar	FlexBar®
Full width temp. & humidity controlled drawer	VitaFreshPro®
Water dispenser, freezer ice maker, water filter	Yes (internal), yes, UltraClarityPro®
Humidity control compartments, gallon storage bins	2, 2
MultiAirFlow™	Yes
AirFresh® filter, FreshProtect® ethylene filter	Yes, yes
Stainless steel back wall	Yes
Number of drawers – freezer	3
Home Connect® (Wi-Fi enabled)	Yes
Capacity	
Total capacity	20.5 cu. ft.
Performance of the second second	145/00 6

Refrigerator / freezer capacity	14.5 / 6.0 cu. ft.
Total capacity	20.5 cu. it.

Technical Details

Current, Volts, Frequency	15 A, 115 V, 60 Hz	
Power cord length	67"	
Plug type	120V-3 prong	

Dimensions & Weight

B36CL80SNS: 72"* x 35 ⁵ /8" x 31 ¹ /8"
B36CL80ENS: 72"* x 35 5/8 " x 28 3/4 "
71 1/2 " x 35 5/8 " x 24"**
72"* x 35 5/8 " x 28 3/4 "
72" x 36" x 25"
350 lbs

Efficiency		
ENERGY STAR® certified	Yes	
Energy consumption	568 kWh/vr	

^{*}When leveling legs are fully extended, add 5/8" to overall height, total 72 5/8".

Optional Accessories

UltraClarityPro® Replacement Water Filter

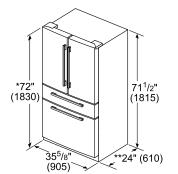
Ethylene Filter Refill Kit

Ethylene Filter Starter Kit

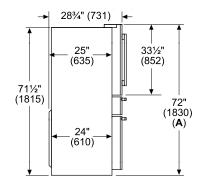
90 Degree Door Stopper

800 Series 4-Door French Door Refrigerators

B36CL80SNS Dimensions



- *Add ⁵/8" (17) with front levelling feet
- **Add 1" (25) for fixed spacers on back measurements in inches (mm)

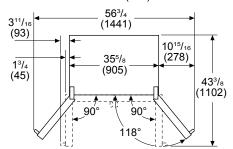


A: Add ⁵/8" (17) with front leveling feet fully extended

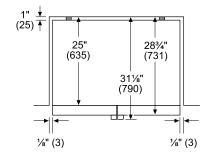
Measurements in inches (mm)

B36CL80SNS (Overhead Views)

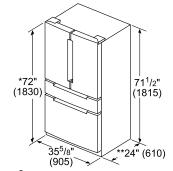
Measurements in inches (mm)



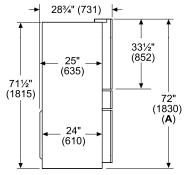
Drawers can be pulled out with door open to 90° Drawers can be taken out with door completely opened



B36CL80ENS Dimensions



- * Add ⁵/8" (17) with front leveling feet
- ** Add 1" (25) for fixed spacers on back measurements in inches (mm)

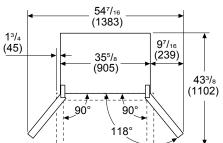


A: Add ⁵/8" (17) with front leveling feet

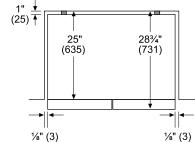
Measurements in inches (mm)

B36CL80ENS (Overhead Views)

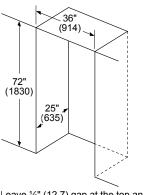
Measurements in inches (mm)



Drawers can be pulled out with door open to 90° Drawers can be taken out with door completely opened



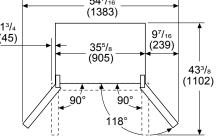
36" Freestanding Installation



Leave 1/2" (12.7) gap at the top and 1" (25.4)

It is recommended that you do not install the refrigerator near a heat source such as a stove

measurements in inches (mm)



^{**}The cutout depth of 25" includes the required 1" airflow. The electrical covers on the back of unit do not require additional depth.

800 Series 4-Door French Door Refrigerators



OND Sorie

B36CL81ENG (Glass over Stainless Steel with Recessed Handles)
B36CL81ENW (Arctic White with Recessed Handles)

4-Door French Door

- Counter-Depth
- + Refreshment Center Drawer with Pre-Programmed Settings
- Dual Compressor and Dual Evaporator
- + Stylish Tempered Glass Door
- Interior Water Dispenser
- FlexBar® Flexible Storage Bar
- Home Connect®



☐ Home Connect

+Indicates	а	step-up	feature

800 Series 36" Counter-Depth

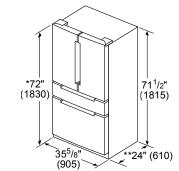
Glass over Stainless Steel with Recessed Handles – B36CL81ENG Arctic White with Recessed Handles – B36CL81ENW

	Arctic White with Recessed Handles – B36CL81ENW
General Properties	
Full 72" height and true counter depth for built-in appearance	Yes
Easy Clean Stainless Steel	Yes
Lighting	Recessed LED light bars
Number of compressors / evaporators	2 / 2
Defrost process refrigerator / freezer section	Frost-free / automatic
Adjustable tempered glass shelves – refrigerator	4 half-width
Type of shelves – refrigerator	Frameless split shelves with metal trim
Flexible storage bar	FlexBar®
Gallon storage bins	2
Full width glass display drawer	1
Water dispenser, freezer ice maker, water filter	Yes (internal), yes, UltraClarityPro®
Touch control panel	Yes
MultiAirFlow™	Yes
AirFresh® filter, FreshProtect® ethylene filter	Yes, no
Stainless steel back wall	Yes
Number of drawers – freezer	3
Home Connect® (Wi-Fi enabled)	Yes
Capacity	
Total capacity	20.5 cu. ft.
Refrigerator / Freezer capacity	14.5 cu. ft. / 6.0 cu. ft.
Technical Details	
Current, Volts, Frequency	15 A, 115 V, 60 Hz
Power cord length	67"
Plug type	120V-3 prong
Dimensions & Weight	
Appliance dimensions with hinges, handles and doors (HxWxD)	72"* x 35 5/8 " x 29"
Appliance dimensions without hinges and doors (HxWxD)	71 1/2 " x 35 5/8 " x 24"**
Appliance dimensions with hinges and doors, no handles (HxWxD)	72"* x 35 5/8 " x 29"
Required cutout size (HxWxD)	72" x 36" x 25"
Net weight	350 lbs
Efficiency	
ENERGY STAR® certified	Yes

Energy consumption

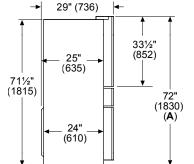
800 Series 4-Door French Door Refrigerators

B36CL81ENG Dimensions



- * Add ⁵/8" (17) with front leveling feet fully extended
- ** Add 1" (25) for fixed spacers on back measurements in inches (mm)

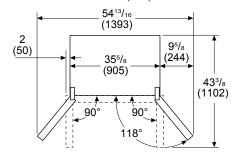
Measurements in inches (mm)



A: Add ⁵/8" (17) with front leveling feet fully extended

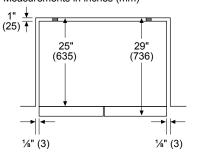
B36CL81ENG Dimensions (Overhead Views)

Measurements in inches (mm)



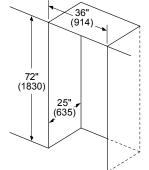
Drawers can be pulled out with door open to 90° Drawers can be taken out with door completely opened

Measurements in inches (mm)



B36CL81ENG Installation

measurements in inches (mm)



Leave ½" (12.7) gap at the top and 1" (25.4) behind the refrigerator for proper ventilation.

It is recommended that you do not install the refrigerator near a heat source such as an oven or a range.

Optional Accessories

BORPLFTR55
UltraClarityPro® Replacement Water Filter

10012733

90 Degree Door Stopper



^{*}When leveling legs are fully extended, add 5/8" to overall height, total 72 5/8".

**The cutout depth of 25" includes the required 1" airflow. The electrical covers on the back of unit do not require additional depth.

500 Series French Door Refrigerators



B36FD50SNS (Stainless Steel) B36FD50SNB (Black Stainless Steel)

French Door

- Standard-Depth
- QuickIce Pro System™
- UltraClarityPro® Water Filter
- Easy Clean Stainless Steel
- MultiAirFlow[™] Cooling System
- Home Connect®





500 Series 36" Standard-Depth

Stainless Steel - B36FD50SNS
Ctarriess Cteer Boor Booorto
Black Stainless Steel - B36FD50SNB

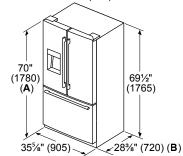
	Stainless Steel – B36FD50SNS Black Stainless Steel – B36FD50SNB
General Properties	
Full 69" height and standard depth for additional capacity	Yes
Easy Clean Stainless Steel	Yes
Lighting	Recessed LED light bars
Number of evaporators	1
Defrost process refrigerator section	Frost-free
Number of shelves – refrigerator	5
Adjustable tempered glass shelves – refrigerator	4 half-width
Type of shelves – refrigerator	Frameless split shelves with chromed trim
Ice maker	Yes
Water filter	UltraClarityPro®
External water and ice dispenser	Yes
Gallon storage bins	2
Humidity control compartments	2
Full width drawer	1
Touch control panel	Yes
AirFresh® filter, MultiAirFlow™	Yes, yes
Stainless steel back wall	Yes
Defrost process freezer section	Automatic
Number of drawers – freezer	2
Home Connect® (Wi-Fi enabled)	Yes
Capacity	
Total capacity	26.0 cu. ft.
Refrigerator / Freezer capacity	18.0 cu. ft. / 8.0 cu. ft.
Technical Details	
Current, Volts, Frequency	15 A, 115 V, 60 Hz
Power cord length	67"
Plug type	120V-3 prong
Dimensions & Weight	
Appliance dimensions with hinges, handles and doors (HxWxD)	70"* x 35 5/8 " x 35 7/16 "
Appliance dimensions without hinges and doors (HxWxD)	69 1/2 " × 35 5/8 " × 28 3/8 "
Appliance dimensions with hinges and doors, no handles (HxWxD)	70"* x 35 5/8 " x 33 1/8 "
Required cutout size (HxWxD)	70" x 36" x 29 5/16 "
Net weight	320 lbs
Efficiency	
ENERGY STAR® qualified	Yes
Energy consumption	702 kWh/yr

*When leveling legs are fully extended, add 5/8" to overall height, total 70 5/8".

500 Series French Door Refrigerators

B36FD50SNS/B Dimensions

Measurements in inches (mm)



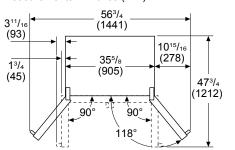
- A: Add 5/8" (17) with front leveling feet fully extended
- B: Add 1" (25) for fixed spacers on back

Measurements in inches (mm) → 331/8" (841) | _29⁵/16"_ (745) 42¾" (1085) (1765) _28%" _(720)

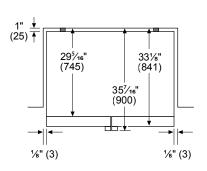
A: Add 5/8" (17) with front leveling feet fully extended

B36FD50SNS/B Dimensions (Overhead Views)

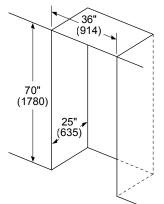
Measurements in inches (mm)



Drawers can be pulled out with door open to 90° Drawers can be taken out with door completely opened measurements in inches (mm)



B36FD50SNS/B Installation



Leave 1/2" (12.7) gap at the top and 1" (25.4) behind the refrigerator for proper ventilation.

It is recommended that you do not install the refrigerator near a heat source such as a stove or a range.

measurements in inches (mm)

Optional Accessories

BORPLFTR55

UltraClarityPro® Replacement Water Filter

10012733 90 Degree Door Stopper



500 Series French Door Refrigerators



B36CD50SNS (Stainless Steel) B36CD50SNB (Black Stainless Steel)

French Door

- Counter-Depth
- QuickIce Pro System[™]
- UltraClarityPro® Water Filter
- Easy Clean Stainless Steel
- MultiAirFlow[™] Cooling System
- Home Connect®





500 Series 36" Counter-Depth

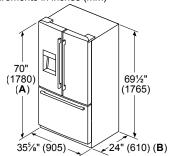
	300 Series 30 Counter Deptil
	Stainless Steel - B36CD50SNS Black Stainless Steel - B36CD50SNB
General Properties	
Full 69" height and true counter depth for built-in appearance	Yes
Easy Clean Stainless Steel	Yes
Lighting	Recessed LED light bars
Number of evaporators	1
Defrost process refrigerator section	Frost-free
Number of shelves – refrigerator	5
Adjustable tempered glass shelves – refrigerator	4 half-width
Type of shelves – refrigerator	Frameless split shelves with chromed trim
Ice maker	Yes
Water filter	UltraClarityPro®
External water and ice dispenser	Yes
Gallon storage bins	2
Humidity control compartments	2
Full width drawer	1
Touch control panel	Yes
AirFresh® filter, MultiAirFlow™	Yes, yes
Stainless steel back wall	Yes
Defrost process freezer section	Automatic
Number of drawers – freezer	3
Home Connect® (Wi-Fi enabled)	Yes
Capacity	
Total capacity	21.6 cu. ft.
Refrigerator / Freezer capacity	15.2 cu. ft. / 6.4 cu. ft.
Technical Details	
Current, Volts, Frequency	15 A, 115 V, 60 Hz
Power cord length	67"
Plug type	120V-3 prong
Dimensions & Weight	
Appliance dimensions with hinges, handles and doors (HxWxD)	70"* x 35 5/8 " x 31 1/8 "
Appliance dimensions without hinges and doors (HxWxD)	69 1/2" x 35 5/8" x 24"**
Appliance dimensions with hinges and doors, no handles (HxWxD)	70"* x 35 5/8 " x 28 3/4 "
Required cutout size (HxWxD)	70" x 36" x 25"
Net weight	350 lbs
Efficiency	
ENERGY STAR® certified	Yes
Energy consumption	656 kWh/yr

^{*}When leveling legs are fully extended, add 5/8" to overall height, total 70 5/8".

500 Series French Door Refrigerators

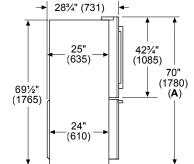
B36CD50SNS/B Dimensions

Measurements in inches (mm)



- A: Add 5/8" (17) with front leveling feet fully extended
- B: Add 1" (25) for fixed spacers on back

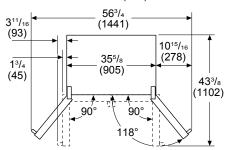
Measurements in inches (mm)



A: Add 5/8" (17) with front leveling feet fully extended

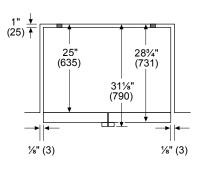
B36CD50SNS/B Dimensions (Overhead Views)

Measurements in inches (mm)



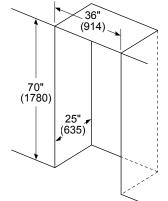
Drawers can be pulled out with door open to 90° Drawers can be taken out with door completely opened

Measurements in inches (mm)



B36CD50SNS/B Installation

measurements in inches (mm)



Leave 1/2" (12.7) gap at the top and 1" (25.4) behind the refrigerator for proper ventilation. It is recommended that you do not install the refrigerator near a heat source such as an oven or a range.

Optional Accessories

BORPLFTR55 UltraClarityPro® Replacement Water Filter 10012733

90 Degree Door Stopper



^{**}The cutout depth of 25" includes the required 1" airflow. The electrical covers on the back of unit do not require additional depth.

800 Series **B24CB80ESW (White)** B24CB80ESB (Black) **Glass Door Bottom Freezer**

- Counter-Depth
- + Stylish Tempered Glass Door
- Built-in Ice Maker
- VitaFresh® Drawer
- LED Lighting





800 Series B24CB80ESS **Bottom Freezer**

- Counter-Depth
- + Built-in Ice Maker
- VitaFresh® Drawer
- LED Lighting
- Easy Clean Stainless Steel



500 Series **B24CB50ESS Bottom Freezer**

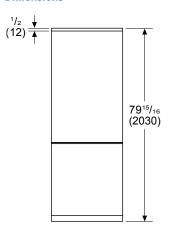
- · Counter-Depth
- · VitaFresh® Drawer
- LED Lighting
- Easy Clean Stainless Steel

+Indicates a step-up feature	800 Series 24" Counter-Depth	800 Series 24" Counter-Depth	500 Series 24" Counter-Depth
- maioatos a stop ap ioataro	White Glass – B24CB80ESW	ooo Series 24 Counter Deptil	300 Series 24 Counter Deptil
	Black Glass – B24CB80ESB	Stainless Steel - B24CB80ESS	Stainless Steel - B24CB50ESS
General Properties			
Reversible door hinge	Yes	Yes	Yes
Easy Clean Stainless Steel	Yes	Yes	Yes
Water filter	Yes	Yes	No
Lighting	LED	LED	LED
Defrost process refrigerator section	Frost-free	Frost-free	Frost-free
Adjustable Tempered glass shelves – refrigerator	3	3	3
Door storage bins	7	7	7
Humidity control drawer	1	1	1
Defrost process freezer section	Automatic	Automatic	Automatic
Number of drawers – freezer	3	3	3
Ice maker	Yes	Yes	No
Pyramid Ice	Yes	Yes	No
Ice Capacity	5.2 lbs.**	5.2 lbs.**	N/A
MultiAirFlow™	Yes	Yes	Yes
Home Connect® (Wi-Fi enabled)	Yes	Yes	No
Capacity			
Total unit capacity – AHAM	12.8 cu. ft.	12.8 cu. ft.	12.8 cu. ft.
Refrigerator capacity	9.2 cu. ft.	9.2 cu. ft.	9.2 cu. ft.
Freezer capacity	3.6 cu. ft.	3.6 cu. ft.	3.6 cu. ft.
Technical Details			
Current	10 A	10 A	10 A
Volts	110 – 120 V	110 – 120 V	110 – 120 V
Frequency	60 Hz	60 Hz	60 Hz
Power cord length	94"	94"	94"
Plug type	120V-3 prong	120V-3 prong	120V-3 prong
Dimensions & Weight			
Appliance dimensions (HxWxD)	79 15/16 " x 23 5/8 " x 26 3/16 "	79 15/16 " x 23 5/8 " x 26 3/16 "	79 15/16 " x 23 5/8 " x 26 3/16 "
Required cutout size (HxWxD)*	80 7/_{16"} x 24" x 24"	80 7/16 " x 24" x 24"	80 7/16 " x 24" x 24"
Net weight	188.49 lbs	165.34 lbs	160.93 lbs
Efficiency			
ENERGY STAR® certified	Yes	Yes	Yes
Energy consumption	490 kWh/yr	490 kWh/yr	406 kWh/yr
Accessories – Included			
Included	_	-	1 ice cube tray

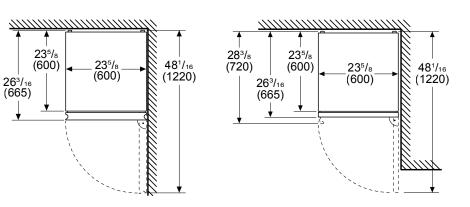
^{*}Add 3/4" (1.9 cm) to the height dimension when leveling legs are fully extended

800 / 500 Series 24" Bottom Freezer Refrigerators

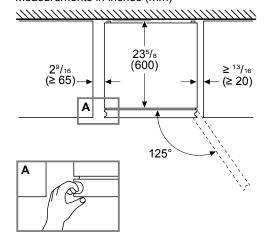
Dimensions



Installation (Overhead Views)



Measurements in inches (mm)



Optional Accessories

BORPLFTR55

UltraClarityPro® Replacement Water Filter



^{**2.6} lbs of ice storage per bin. Both bins must be used for ice storage to obtain maximum capacity of 5.2 lbs.

800 Series 22" Built-in Bottom Freezer Refrigerator



800 Series

B09IB91NSP

Built-in Custom Panel Bottom Freezer with Home Connect®

- + Home Connect®
- Custom Panel Ready
- Installs Completely Flush
- Recessed LED lighting
- +VitaFreshPro® Drawer

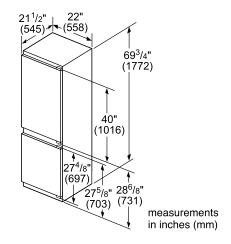




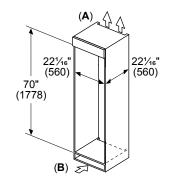
+Indicates a step-up feature	800 Series 22" with Home Connect®
	Custom Panel – B09IB91NSP
General Properties	
Reversible door hinge	Yes
Water filter	No
Lighting	Recessed LED lighting
Defrost process refrigerator section	Frost-free
Number of shelves – refrigerator	3
Adjustable shelves – refrigerator	2
Shelf material – refrigerator	Tempered glass with metal trim
Type of shelves – refrigerator	Full-width
Gallon storage bins	No
Humidity and temperature controlled drawer	VitaFreshPro®
Defrost process freezer section	Automatic
Number of drawers – freezer	3
Ice packs	2
MultiAirFlow™	Yes
Home Connect® (Wi-Fi enabled)	Yes
Small item railing	Yes, in the door bin
Soft close capability	Yes
Capacity	
Total capacity	8.3 cu. ft.
Technical Details	
Current	10 A
Volts	120 V
Frequency	60 Hz
Power cord length	90.5"
Plug type	3-Prong
Dimensions & Weight	
Appliance dimensions (HxWxD)	69 3/4 " x 22" x 21 1/2 "
Required cutout size (HxWxD)	70" x 22 1/16 " x 22 1/16 "
Net weight	145 lbs
Efficiency	
ENERGY STAR® certified	Yes
Energy consumption	388 kWh/yr

800 Series 22" Built-in Bottom Freezer Refrigerator

B09IB91NSP Dimensions

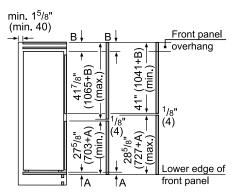


B09IB91NSP Installation



A: Air outlet ≥ 31"² (≥ 200 cm²) **B**: Ventilation space in the base ≥ 31"² (≥ 200 cm²)

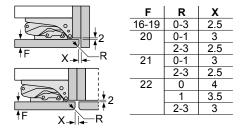
measurements in inches (mm)



The specified unit door dimensions are valid for a door gap of ¹/₈" (4 mm).

measurements in inches (mm)

Recommended Gap Dimensions for Flat Hinges



The gap dimensions recommended in the table must be maintained to guarantee collision-free opening of appliance doors and avoid damage to kitchen furniture.

Measurements in mm

IMPORTANT: Handleless Panels should not be installed on units without the soft close capability. If you are uncertain if you have a refrigeration unit with soft close capability please contact our customer team by calling 1–800–944–2904.





Laundry

With sleek, functional, compact designs, Bosch washers and dryers fit your home as much as your lifestyle. Surprisingly spacious and efficient, Bosch's compact 24" design seamlessly integrates into any laundry space either stacked or side-by-side. Our ENERGY STAR® certified washers and dryers are engineered with a variety of cycles to clean faster and preserve delicate fabrics, while saving water and energy. Ultra quiet, these space-saving, compact machines are designed to lighten life's laundry load.

The 500 Series dryer with heat pump technology Self-cleaning Condenser reduces energy usage by approximately 60%* for a more efficient dry.

Also fitted with Home Connect®, the 800 and 500 Series laundry pairs can be remotely controlled and monitored from your smart device so you can effortlessly tackle your to-do list.

^{*(}In kWh/year) As compared to ≤24 inch ventless, condensate dryers with ENERGY STAR® certification.



24" Compact Washer



800 Series WAW285H2UC



- + AquaStop® Plus for Leak Protection in the Base and in the Hose
- + Premium LED Controls with Enhanced Text and Icons
- Illuminated Selection Jog Dial
- +LED Interior Light
- + SuperQuick 15™ Minute Program
- +Lower Noise 50 / 71 dBA (Washing / Spinning)

+Indicates a step-up feature	800 Series
	White - WAW285H2UC
General Properties	
Tub material	Stainless steel
Maximum spin speed	1,400 rpm
Interior light	Yes (LED)
Leak protection systems	AquaStop® Plus (AquaStop® base + AquaShield® hose)
Internal water heater	Yes
Stackable	Yes with Stacking Kit Accessory
Silence level – washing	50 dBA
Silence level – spinning	71 dBA
Programs (No.), [Special]	(14), [SuperQuick 15™, Whitest Whites]
Options (No.), [Special]	(10), [Remote Start, EcoPerfect™, Stains]
Home Connect® (Wi-Fi enabled)	Yes
Energy consumption	84 kWh/yr
Water consumption	2,379 gal/yr
ENERGY STAR® certified	Yes
Capacity	
Capacity	2.2 cu. ft.
Design Elements	
Door ring	Chrome
Control type	Premium LED touch
Dial	Illuminated jog dial
Bosch logo on door glass	Yes
Technical Details	
Watts	2,520 W
Circuit breaker	15 A*
Volts	208/220-240 V
Current	10.5 A
Frequency	60 Hz
Power cord (included) [Type]	(Yes) [240V; NEMA 6-15 3 prong]
Power cord length	63" (full length)
Drain / inlet hose length	57" / 48" (full length)
Door hinge	Left side (not reversible)
Dimensions & Weight	
Overall dimensions (HxWxD)	33 1/4 " x 23 1/2 " x 25"
Net weight	164 lbs
Minimum stack height	67 3/4 "
ADA compliance	Meets ADA height and access requirements when installed on pedestal.

Meets ADA operable parts requirements for controls and detergent dispenser.

NOTE: See page 272 for Accessories

24" Compact Washers



2024

500 Series WAW285H1UC



- + Home Connect® Controls Washer Remotely
- +Recognized as ENERGY STAR®
- Most Efficient of 2024
- +AquaShield® Hose Provides Protection Against Water Damage
- + Sanitize Cycle Heats Water to Over 140 Degrees
- +Lower Noise 50 / 71 dBA (Washing / Spinning)



300 Series WGA12400UC

- SpeedPerfect® Provides Up to 40% Faster Washing Time*
- EcoSilence[™] Motor Delivers
 Quiet, Efficient Performance
- Anti-vibration Circular Side
 Walls Reduce Vibration
- ENERGY STAR® Certified

es	
/ 71 dBA	
· - i \	



+Indicates a step-up feature	500 Series	300 Series
· ·	White - WAW285H1UC	White - WGA12400UC
General Properties		
Tub material	Stainless steel	Stainless steel
Maximum spin speed	1,400 rpm	1,400 rpm
Interior light	No	No
Leak protection systems	AquaShield® hose	Reinforced hose
Internal water heater	Yes	Yes
Stackable	Yes with Stacking Kit Accessory	Yes with Stacking Kit Accessory
Silence level – washing	50 dBA	52 dBA
Silence level – spinning	71 dBA	72 dBA
Programs (No.), [Special]	(14), [Sanitize, Outdoor / Sport]	(15), [Allergen, Jeans, Heavy Duty]
Options (No.), [Special]	(10), [Remote Start, EcoPerfect™, Stains]	(6), [SpeedPerfect*, PreWash]
Home Connect® (Wi-Fi enabled)	Yes	No
Energy consumption	84 kWh/yr	84 kWh/yr
Water consumption	2,379 gal/yr	2,379 gal/yr
ENERGY STAR® certified	Most Efficient of 2024	Yes
Capacity		
Capacity	2.2 cu. ft.	2.2 cu. ft.
Design Elements		
Door ring	Silver	White
Control type	Premium LED touch	Touch
Dial	Illuminated jog dial	White
Bosch logo on door glass	Yes	No
Technical Details		
Watts	2,520 W	2,520 W
Circuit breaker	15 A**	15 A**
Volts	208/220-240 V	208/220-240 V
Current	10.5 A	10.5 A
	60 Hz	60 Hz
Frequency Down and (included) [Type]		
Power cord (included) [Type]	(Yes) [240V; NEMA 6-15, 3-prong]	(Yes) [240V; NEMA 6-15, 3-prong]
Power cord length	63" (full length)	63" (full length)
Drain / inlet hose length	57" / 48" (full length)	57" / 48" (full length)
Door hinge	Left side (not reversible)	Left side (not reversible)
Dimensions & Weight		
Overall dimensions (HxWxD)	33 1/4 " x 23 1/2 " x 25"	33 1/4 " x 23 1/2 " x 24 1/4 "
Net weight	164 lbs	158 lbs
Minimum stack height	67 3/4 "	67 3/4 "
ADA compliance	Meets ADA height and access requirements <i>when installed on pedestal</i> . Meets ADA operable parts requirements for controls and detergent dispenser	

^{*}As compared to Perm Press Heavy Soil cycle without SpeedPerfect®

NOTE: See page 272 for Accessories



1-800-944-2904 | bosch-home.com/us

^{*}Stated circuit breaker size is if the appliance is plugged into an individual 240/208V, 15A minimum branch circuit.

^{**}Stated circuit breaker size is if the appliance is plugged into an individual 240/208V, 15A minimum branch circuit.

24" Compact Dryer



WTG865H4UC

- + Premium LED Controls with Enhanced Text and Icons
- + Illuminated Selection Jog Dial
- +Interior LED Drum Light
- + SuperQuick 15™ Minute Program
- ENERGY STAR® Certified
- +Lower Noise 63 dBA



+Indicates a step-up feature	800 Series	
	White - WTG865H4UC	
General Properties		
Dryer type	Condensing	
Drum material	Stainless steel	
Interior light	Yes (LED)	
Ventless drying (no ducting)	Yes	
Stackable	Yes with Stacking Kit Accessory	
Silence level	63 dBA	
Programs (No.), [Special]	(14), [SuperQuick 15™, Anti Shrink]	
Options (No.), [Special]	(8), [Remote Start, Dryness Level]	
Home Connect® (Wi-Fi enabled)	Yes	
Energy consumption	315 kWh/yr	
ENERGY STAR® certified	Yes	
Capacity		
Capacity	4.0 cu. ft.	
Design Elements		
Door ring	Chrome	
Control type	Premium LED touch	
Dial	Chrome illuminated jog dial	
Bosch logo on door glass	Yes	
Technical Details		
Energy source	Electric	
Watts	2,520 W	
Circuit breaker	15 A*	
Volts	208/220-240 V	
Current	10.5 A	
Frequency	60 Hz	
Power cord (included) [Type]	(Yes) [240V; NEMA 6-15, 3-prong]	
Power cord length	63" (full length)	
Drain hose length	78" (full length)	
Door hinge	Right side (reversible)	
Dimensions & Weight		
Overall dimensions (HxWxD)	33 1/4 " x 23 1/2 " x 25"	
Net weight	95 lbs	
Minimum stack height	67 3/4 "	
ADA compliance	Meets ADA height and access requirements when installed on pedestal. Meets ADA operable parts requirements for controls and lint filter.	

^{*}Stated circuit breaker size is if the appliance is plugged into an individual 240/208V, 15A minimum branch circuit.

NOTE: See page 273 for Accessories

24" Compact Dryers



2024



- + Home Connect® Controls **Dryer Remotely**
- + Recognized as ENERGY STAR® Most Efficient of 2024
- + Self-cleaning Condenser™
- + Reversible Door
- +Stainless Steel Drum
- +Lower Noise 65 dBA



300 Series (Condensing) WTG86403UC

- Washer Plugs into Dryer Adapter for Easy Installation (accessory purchase required)
- Intelligent Sensors Prevent Over Drying
- Anti-vibration Circular Side Walls
- Quick 40 Minute Program
- ENERGY STAR® Certified
- Low Noise 67 dBA



+Indicates a step-up feature	500 Series	300 Series	
	White - WTW87NH1UC	White - WTG86403UC	
General Properties			
Dryer type	Heat pump	Condensing	
Drum material	Stainless steel	Stainless Steel	
Interior light	No	No	
Ventless drying (no ducting)	Yes	Yes	
Stackable	Yes with Stacking Kit Accessory	Yes with Stacking Kit Accessory	
Silence level	65 dBA	67 dBA	
Programs (No.), [Special]	(14), [Sanitize, Outdoor/Sport]	(15), [Jeans, Heavy Duty]	
Options (No.), [Special]	(8), [Remote Start, Dryness Level]	(6), [Dry Level, Finished In]	
Home Connect® (Wi-Fi enabled)	Yes	No	
Energy consumption	123 kWh/yr	315 kWh/yr	
ENERGY STAR® certified	Most Efficient of 2024	Yes	
Capacity			
Capacity	4.0 cu. ft.	4.0 cu. ft.	
Design Elements			
Door ring	Silver	White	
Control type	Premium LED touch	Touch	
Dial	Silver	White	
Bosch logo on door glass	Yes	No	
Technical Details			
Energy source	Electric	Electric	
Watts	900 W	2,520 W	
Circuit breaker	15 A*	15 A*	
Volts	208/220-240 V	208/220-240 V	
Current	3.5 A	10.5 A	
Frequency	60 Hz	60 Hz	
Power cord (included) [Type]	(Yes) [240V; NEMA 6-15, 3-prong]	(Yes) [240V; NEMA 6-15, 3-prong]	
Power cord length	63" (full length)	63" (full length)	
Drain hose length	78" (full length)	78" (full length)	
Door hinge	Right side (reversible)	Right side (not reversible)	
Dimensions & Weight			
Overall dimensions (HxWxD)	33 1/4 " x 23 1/2 " x 25"	33 1/4 " x 23 1/2 " x 25"	
Net weight	125 lbs	94 lbs	
Minimum stack height	67 3/4 "	67 3/4 "	
ADA compliance	Meets ADA height and access requirements we Meets ADA operable parts requirements for o		

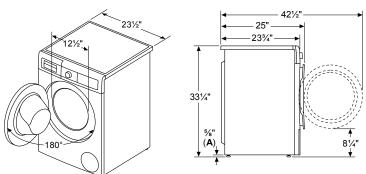
^{*}Stated circuit breaker size is if the appliance is plugged into an individual 240/208V, 15A minimum branch circuit.

NOTE: See page 273 for Accessories



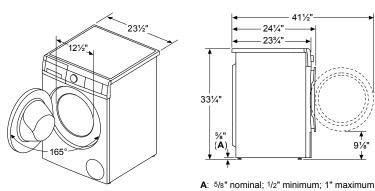
24" Compact Washers

800 Series and 500 Series Dimensions and Installation

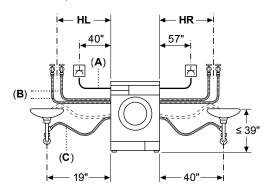


A: 5/8" nominal; 1/2" minimum; 1" maximum

300 Series Dimensions and Installation



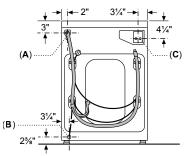
800 Series, 500 Series and 300 Series



Washer Model	Supply Hose length	
	HL	HR
WGA12400UC	37"	21"
WAW285HxUC	43"	28"

- A: Power Cord B: Supply Hoses

800 Series, 500 Series and 300 Series

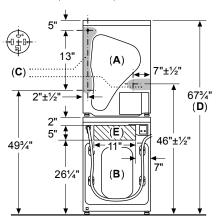


- A: Drain exit

 B: Power cord exit
- C: Supply hoses (Hot and Cold)

800 Series, 500 Series and 300 Series

Guidance for location of Dryer receptacle and Water taps to minimize depth allowance (Not to Scale)



- A: Dryer
- C: Axis lines, in shaded areas, indicate Center Line of home's Dryer receptacle for minimal depth allowance if located entirely behind
- D: Minimum Stack Height (with Stacking Kit) E: Hatched area - indicates location for home's Hot and Cold water taps/outlets for minimal depth if located entirely behind

Installer / Customer is responsible for fit. function, maintenance and safety of utility

measurements in inches

NOTE: See page 274 for details on installing under counter or in a closet and pedestal dimensions.

Accessories - Washers

P/N 645787 (800 & 500 Series)

Short Stainless Steel Hose (If Needed for Plumbing Box Clearance with AQS Hose)







WTZPA30US 3-Prong Power Adapter



WMZPW20W WTZ11400UC Stacking Kit

With Shelf



WTZ20410UC Stacking Kit Without Shelf



WTZSB30UC Stacking Kit with Brackets

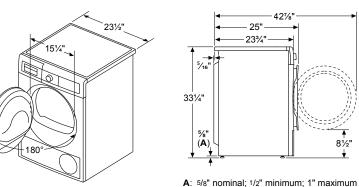
Washer

Pedestal

- Use of two individual NEMA 6-15R or 6-20R receptacles/circuits may be used as alternative means to power Washer and Dryer.

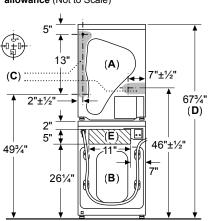
24" Compact Dryers

800 Series, 500 Series and 300 Series Dimensions and installation



800 Series, 500 Series and 300 Series

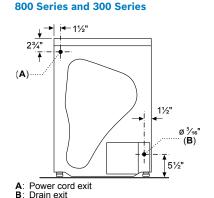
Guidance for location of Dryer receptacle and Water taps to minimize depth allowance (Not to Scale)



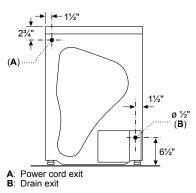
- A: Dryer
- B: Washer
- C: Axis lines, in shaded areas, indicate Center Line of home's Dryer receptacle for minimal depth allowance if located entirely behind appliances.
- D: Minimum Stack Height (with Stacking Kit) E: Hatched area - indicates location for home's Hot and Cold water taps/outlets for minimal depth if located entirely behind appliances.

Installer / Customer is responsible for fit, function, maintenance and safety of utility

measurements in inches



500 Series



800 Series, 500 Series and 300 Series

Reach of Power cords + Adapter (Not to Scale)

- A: Dryer B: Washer
- C: Power Adapter All references to NEMA 14-30R Dryer receptacles in this document have the orientation with the ground pin up.

(B)

Use of two individual NEMA 6-15R or 6-20R receptacles may be used as alternative means to power Washer and Dryer.

Dimensions reflect use of stacking kits.

NOTE: See page 274 for details on installing under counter or in a closet and pedestal dimensions.



4-Prong Power Adapter

(Included With Dryer)

WTZPA20UC



WTZPA30US

Power Adapter

3-Prong





WTZPW20D

Dryer Pedestal





WTZ11400UC

Stacking Kit



WTZ20410UC

Stacking Kit

Without Shelf





with Brackets



WTZSB30UC WMZ20600 Stacking Kit Drying Rack

With Shelf *Bosch Dryers are supplied with WTZPA20UC adapter to fit a standard 4-Prong, 30A, Dryer receptacle (NEMA 14-30R) to power both Bosch Washers and Dryers. Note: - 3-Prong Adapter may be ordered directly from Bosch (not supplied with Washer or Dryer).

- Use of two individual NEMA 6-15R or 6-20R receptacles/circuits may be used as alternative means to power Washer and Dryer.

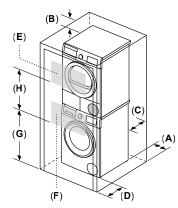


^{*}Matching Bosch Dryers are supplied with a Power Adapter to fit into a standard 4-Prong, 30A, Dryer receptacle (NEMA 14-30R) and power both Bosch Washers and Dryers. Note: - 3-Prong Adapter may be ordered directly from Bosch (not supplied with Washer or Dryer).

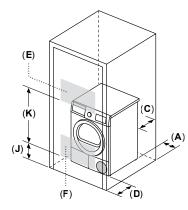
24" Washers and Dryers Installed in Enclosure

Enclosure Dimensions

Closet: Stacked Washer and Condensation Dryer



Closet: Stand Alone (shown) or Side by Side



Minimum clearance requirements (Stacked, Stand Alone or Side by Side): **A**: Both sides (left and right) – 5/8"

B: Top $-6\frac{1}{4}$ "

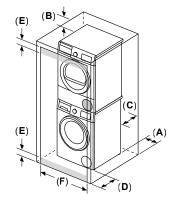
C: Rear – 2½" D: Front – 2½"

Minimum louvered area and spacing:

Minimum louvered area and spaci E: Top louver area – 63 sq. in. F: Bottom louver area – 63 sq. in. G: Lower Height (stacked) – 37" H: Upper Height (stacked) – 26" J: Lower Height (stand alone) – 3" K: Upper Height (stand alone) – 29"

For shortest drying times keep closet door open while dryer is operating. When closet doors are closed, open areas only allow minimal drying results (expect long drying

Closet: Stacked Washer with Heat Pump Dryer



Minimum clearance requirements

(Stacked, Stand Alone or Side by Side): **A**: Both sides (left and right) – 1/2"

B: Top – 61/4" C: Rear – 3"

D: Front – ½"

Minimum door undercut (louvered area):

E: Undercut height (Top and Bottom) – 11/4"
Louvered areas of equal total sizes and split between upper and lower portions of door are permitted.
F: Undercut width (Top and Bottom):
– 24" minimum for Stacked and Stand Alone

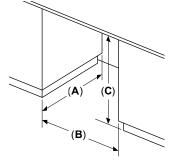
- 48" minimum for Side by Side

For shortest drying times keep closet door open while dryer is operating. When closet doors are closed, open areas only allow minimal drying results (expect long

Optional Pedestal

All 800-500-300 Series **Washers & Dryers**

Under Counter (Preferred)

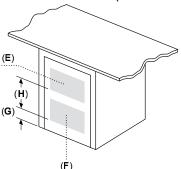


Minimum opening dimensions:

Front of appliance fully open. No doors or coverings

All 800-500-300 Series **Washers & Condensate Dryers**

Under Counter Enclosed (Less Preferred)



If the front of the appliance is covered, louvered openings must be installed as shown and front/rear clearances adhered to according to closet installations.

Minimum louvered area and spacing:

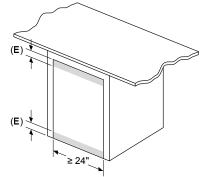
E: Top louver area – 63 sq. in. F: Bottom louver area – 63 sq. in.

G: Lower Height – 3" H: Upper Height – 14"

For shortest drying times keep cabinet door open while dryer is operating. When cabinet door is closed, open areas only allow minimal drying results (expect long drying times).

500 Series **Heat Pump Dryer**

Under Counter Enclosed (Less Preferred)



Minimum door undercuts:

E: Undercut height (Top and Bottom) – 11/4"
Louvered areas of equal total sizes and split between upper and lower portions of door are permitted.

For shortest drying times keep cabinet door open while dryer is operating. When cabinet door is closed, open areas only allow minimal drying results (expect

measurements in inches



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Bosch Home Appliances US:

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Bosch Home Appliances Canada:

www.bosch-home.ca

Warranty

- > Lifetime Stainless Steel Rust-through Warranty for Dishwashers and Refrigerators
- > One-year Limited Warranty on all Bosch Appliances
- > See page 280 for additional warranty information



Important Note: Please refer to installation instructions prior to making cutout. BSH reserves the absolute and unrestricted right to change product materials and specifications, at any time, without notice. Consult the product's installation instructions for final dimensional data and other details. Applicable product warranty can be found in accompanying product literature or you may contact your account manager for further details. For more information on our entire line of products, go to www.bosch-home.com/us (Canada residents go to www.bosch-home.ca) or call 1–800–944–2904.

Warranty

Cooktops & Rangetops

Limited warranty, entire appliance, parts and labor (1 year)

Ovens

Limited warranty, entire appliance, parts and labor (1 year)

Microwaves

Limited warranty, entire appliance, parts and labor (1 year)

Built-in Coffee Machine

Limited warranty, entire appliance, parts and labor (1 year)

Ranges

Limited warranty, entire appliance, parts and labor (1 year)

Ventilation

Limited warranty, entire appliance, parts and labor (1 year)

Dishwashers

Limited warranty, entire appliance, parts and labor (1 year)

Limited warranty for microprocessor or printed circuit board; parts only (2nd to 5th year)

Limited warranty for racks (does not include rack components); parts only (2nd to 5th year)

Limited warranty for rust-through on inner tub liner; parts only (lifetime)

Refrigerators

Limited warranty, entire appliance, parts and labor (1 year)

Limited warranty for non-electronic components; parts only (1st to 2nd year)

Limited warranty for electronic components; parts only (2nd to 5th year)

Limited warranty for rust-through on stainless steel; parts only (lifetime)

24" Compact Laundry (Washers & Dryers)

Limited warranty, entire appliance, parts and labor (1 year)

Limited warranty for non-electronic components; parts only (1st to 2nd year)

Limited warranty for control board (microprocessor); parts only (1st to 2nd year)

Limited warranty for motor or any component of the motor (1st to 2nd year)

Warranty Note: Bosch warrants that the Product is free from defects in materials and workmanship for a period of three hundred and sixty-five (365) days from the date of purchase. The foregoing timeline begins to run upon the date of purchase, and shall not be stalled, tolled, extended, or suspended, for any reason whatsoever. This Product is also warranted to be free from cosmetic defects in material and workmanship (such as scratches of stainless steel, paint/porcelain blemishes, chips, dents, or other damage to the finish of the Product, for a period of thirty (30) days from the date of purchase or closing date for new construction. This cosmetic warranty excludes slight color variations due to inherent differences in painted and porcelain parts, as well as differences caused by kitchen lighting, product location, or other similar factors. This cosmetic warranty specifically excludes any display, floor, "As Is", or "B" stock appliances.



Spec Sheet Download Tool **±**

Click or tap a product number for spec sheet to download.



Induction Cooktops

Benchmark® Series

NITP060UC NITP060SUC

NITP660UC

NITP660SUC

800 Series

NIT8060UC NIT8060SUC

NIT8660UC

NIT8660SUC

500 Series

NIT5060UC NIT5660UC

NIT5460UC



Gas Cooktops

Benchmark® Series

NGMP059UC NGMP659UC

NGMP077UC NGMP677UC

800 Series

NGM8059UC

NGM8049UC NGM8659UC

NGM8646UC

500 Series NGM5059UC

NGM5659UC NGM5453UC

300 Series NGM3051UC

NGM3050UC NGM3650UC



Electric Cooktops

Benchmark® Series NETP069SUC

NETP669SUC

800 Series

NET8069UC NET8069SUC

NET8669UC NET8669SUC

500 Series

NEM5066UC NEM5666UC NEM5466UC



Gas Rangetops

800 Series RGM8058UC

RGM8658UC



Single Ovens

Benchmark® Series

HBLP454UC

HBLP451LUC HBLP451RUC

800 Series HBL8454UC

HBL8444LUC HBL8444RUC HBL8443UC

HBN8451UC 500 Series

HBL5451UC HBL5351UC

HBL5344UC HBE5453UC



Steam Convection

Benchmark® Series HSLP451UC



Combination Ovens

Benchmark® Series

HBLP752UC HSLP751UC

800 Series HBL8753UC

HBL8743UC HBL87M53UC

500 Series HBL5754UC

HBL57M52UC



Double Ovens

Benchmark® Series

HBLP651UC HBLP651LUC

HBLP651RUC

800 Series HBL8651UC

HBL8642UC HBN8651UC

500 Series

HBL5651UC HBL5551UC



Speed Ovens

HMCP0252UC 800 Series

Benchmark® Series

HMC80152UC HMC87152UC HMC80252UC

HMC80242UC

500 Series

HMC54151UC



Over-the-Range Benchmark® Series

800/500/300 Series

HMV8053U

HMV8044U HMV5053U

HMV3053U

HMVP053U

Drawer Microwaves 800 Series

HMD8451UC

HMD8053UC **Built-in Microwaves**

HMB57152UC

HMB50152UC

Warming Drawers

500 Series

BCM8450UC



Slide-in Ranges

Benchmark® Series

HDIP056U

800 Series

HII8047U

HEI8046U

HGI8056UC



HIS8055U HIS8655U

HGS8055UC HGS8045UC

HWD5051UC HWD5751UC



Coffee Machine



HIIP057U HEIP056U

HGIP056UC

HII8057U

HEI8056U

HDI8056U

HGI8046UC



Industrial Ranges

800 Series

HDS8055U HDS8045U

HGS8655UC HGS8645UC

HDS8655U

HDS8645U



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Benchmark® Series

SHP9PCM5N SHX9PCM5N SHV9PCM3N

SHE89PW75N HCP50652UC SHX89PW75N HCP30E52UC SHV89PW73N

Chimney Wall Hoods

HCG56651UC

HCP80641UC

HCP86641UC

HCB50651UC

HCB56651UC

HCP34E52UC

HCP56652UC

HCP36E52UC

Island Hoods

HIB82651UC

Pull-Out Hoods

HUI54452UC

HUI50351UC

HUI56551UC

Custom Inserts

HUI86553UC

HUI36253UC

HUI80553UC

HUI30253UC

HUI34253UC

DPH30652UC

DUH30252UC

DUH30152UC

DPH36652UC

DUH36252UC DUH36152UC

UnderCabinet Hoods

Click or tap a product number for spec sheet to download.

800 Series

SHX78B75UC SHV78B73UC SHP78CM5N

SHP78CM2N SHP78CM6N

SHP78CM4N SHX78CM5N

SHX78CM2N SHX78CM6N SHX78CM4N

SHV78CM3N

500 Series SHP95CM5N SHP65CM5N

> SHP65CM2N SHP65CM6N SHX65CM5N

300 Series

SHE53B75UC SHE53C85N SHE53C82N SHE53C86N

> SHV53CM3N SHS53CD5N SHS53CD2N

SHE53CE5N

SHX53CM5N

100 Series

SHX5AEM5N

SHX5AEM2N

SHX5AEM6N

SHX5AEM4N

SHE4AEM5N

SHE4AEM2N

SHF4AFM6N

SHE3AEM2N

SHE3AEM5N

SHE3AEM6N

SHE3AEE5N

SPE53C55UC

SPE53C52UC

SPE53C56UC

SPE68C75UC

SPX68C75UC

SPV68C73UC

SGE53C55UC

SGE53C52UC

SGE53C56UC

SGE78C55UC

SGX78C55UC

SGV78C53UC

24" ADA

18" ADA

Benchmark® Series B30IR905SP

B18IF905SP B30BB935SS B30IB905SP B36BT935NS

B36IT905NP

800 Series

B36CT80SNS B36CT80SNB

B36CT81ENS

B36CL80SNS B36CL80ENS

B36CL81FNG B36CL81ENW B24CB80ESW

B24CB80FSB B24CB80ESS

B09IB91NSP 500 Series

B36FD50SNS B36FD50SNB B36CD50SNS B36CD50SNB

B24CB50ESS



500 Series

WAW285H1UC



Compact Dryers

800 Series

500 Series

WTW87NH1UC



Compact Washers

800 Series WAW285H2UC

300 Series WGA12400UC



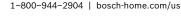
WTG865H4UC

300 Series WTG86403UC



HDD86051UC





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