Savor every detail of Bosch.

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.
The customer comes first

Bosch ranks higher in Customer Satisfaction than any other home appliance company.*

*2018 American Customer Satisfaction Index Survey of customers rating their own household appliance’s performance.

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.

Quality is in the details.

From the feel of an oven handle, to the quiet of a dishwasher, to the ease of a cooktop, we believe the products we use and interact with every day can enhance the daily quality of your life. It’s these small details, obsessed upon by our engineers and repeatedly tested in our factory, that manifest as the tangible difference of Bosch quality.

Best of Year

Reviewed.com gave Bosch a perfect score in their Best of Year awards, stating, “The Bosch 800 Series is the best dishwasher we’ve ever tested.”
Bosch design philosophy.

These are the principles that guide every Bosch product.

1. **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.

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

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

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.

7. **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.

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.
Discover Bosch Benchmark® Series.

Like the name, Benchmark® Series represents the pinnacle of Bosch design and performance. 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. Available only at select dealers.
The black stainless steel collection.


What’s beneath the surface is equally impressive. Our black stainless steel collection is designed with superior engineering and quality materials for outstanding performance day in and day out. A perfect complement to any style.

Daringly different. Infinitely beautiful.

Behold a daring new way to design your kitchen. Our black stainless steel appliances perform as good as they look. Built with the quality you expect from Bosch in a contemporary style, the collection is strong, sturdy, and sleek.

Makes a statement without leaving a mark.

Our black stainless steel is made from a special material, not simply a black foil coating. So our kitchen appliances help guard against scratches and fingerprints to maintain their bold look.
Small space living. The big new movement.

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, creating 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.

- From our 24” wall ovens, which offer up to 10 cooking modes and Genuine European Convection, to our 24” dishwashers with room to fit 10 full place settings, to our 24” glass door refrigerator, Bosch’s small space appliances provide efficient solutions that elevate any kitchen or laundry space, regardless of size.

- When it comes to small spaces, less is more. Timeless design is the secret to creating smaller habitats that don’t sacrifice quality or style.

Provide streamlined beauty and efficiency to any project with Bosch small space appliances.

- 24” Cooktops (see pages 34 & 44 for details)
- 24” Refrigerators (see page 218 for details)
- 24” Compact Laundry (see page 224 for details)
- 24” Speed Ovens (see page 86 for details)
- 24” Wall Ovens (see page 54 for details)
- 18” Dishwashers (see page 184 for details)
- 24” Pull-Out Visor Hoods (see page 142 for details)

Installation shown requires adequate ventilation.
Master your day, in your own way, with Home Connect™.

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 with a single app, 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, the Home Connect™ app allows you to be in effortless control from your smartphone or tablet. And with a variety of Home Connect™ partner applications such as Amazon Dash, you can even handle simple tasks like reordering dishwasher detergent. Most importantly, Home Connect™ helps you take hold of your day, in your way.

Home Connect™ partners:
New FlameSelect® gas cooktops offer a revolutionary new level of precision. With nine predefined power levels, you no longer need to constantly check the height of your flame.

All cooktops are designed to deliver perfect results with minimal effort. Whether you choose induction, gas, or electric, every Bosch cooktop combines simplicity with intuitive usability. So recipes are followed more efficiently, meals are made quickly, and cleanup happens easily. Because at the end of a long day, Bosch believes cooking should bring joy, not frustration.
PowerMove® lets you divide your FlexInduction® cooktop into three conveniently preset power level zones. Simply slide cookware across the cooktop into a different zone to adjust the temperature. It’s great for recipes with various stages of cooking required.

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.

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.

Our Benchmark® Series stainless steel gas cooktops feature a powerful 20,000 BTU center, dual-stacked burner that delivers faster boiling and low simmering for greater cooking flexibility.

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 Cooktops
include these exclusive features:

- **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.

Benchmark® Series Cooktops include these exclusive features:
Benchmark® Series Induction Cooktops

### General Properties

<table>
<thead>
<tr>
<th>Feature</th>
<th>30&quot;</th>
<th>36&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Home Connect® (Wi-Fi Enabled)</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### Controls

- PreciseSelect® Touch

### Element Performance

- **Power of full zone left & right heating element (in boost)**
  - N/A
  - 3,300 W (3,600 W)
- **Power of front left heating element (in boost)**
  - 2,200 W (3,600 W)
  - 2,200 W (3,600 W)
- **Power of back left heating element (in boost)**
  - 2,200 W (3,600 W)
  - 2,200 W (3,600 W)
- **Power of center heating element (in boost)**
  - N/A
  - 2,200 W (3,600 W)
- **Power of back right heating element (in boost)**
  - 2,600 W (3,700 W)
  - 2,200 W (3,600 W)
- **Power of front right heating element (in boost)**
  - 1,400 W (2,200 W)
  - 1,200 W (3,600 W)

### Burners with Booster

- All
  - All**

### Element Size

- **Dimension of front left heating element**
  - 8" x 9"
  - 7" x 8"
- **Dimension of back left heating element**
  - 8" x 9"
  - 7" x 8"
- **Dimension of center heating element**
  - N/A
  - 11" x 8"
- **Dimension of back right heating element**
  - 11"
  - 7" x 8"
- **Dimension of front right heating element**
  - 6"
  - 7" x 8"

### Technical Details

- **Watts**
  - 7,200 W
  - 12,000 W
- **Circuit breaker**
  - 30 A
  - 50 A
- **Volts**
  - 208 – 240 V
  - 208 – 240 V
- **Frequency**
  - 60 Hz
  - 60 Hz
- **Plug type**
  - No plug
  - No plug
- **Power cord length**
  - 37" (940 mm)
  - 37" (940 mm)
- **Energy source**
  - Electric
  - Electric

### Dimensions & Weight

- **Watts**
  - 7,200 W
  - 12,000 W
- **Circuit breaker**
  - 30 A
  - 50 A
- **Volts**
  - 208 – 240 V
  - 208 – 240 V
- **Frequency**
  - 60 Hz
  - 60 Hz
- **Plug type**
  - No plug
  - No plug
- **Power cord length**
  - 37" (940 mm)
  - 37" (940 mm)
- **Energy source**
  - Electric
  - Electric

- **Overall appliance dimensions (WxHxD)**
  - 29 3/4" x 16 13/16" x 21 3/8" (755 x 423 x 544 mm)
  - 34 1/2" x 16 13/16" x 21 3/8" (875 x 423 x 544 mm)
- **Required cutout size (WxHxD)**
  - 29 3/4" x 16 13/16" x 21 3/8" (755 x 423 x 544 mm)
  - 34 1/2" x 16 13/16" x 21 3/8" (875 x 423 x 544 mm)
- **Minimum distance from counter front**
  - 21 3/8" (544 mm)
  - 24 1/4" (614 mm)
- **Minimum distance from rear wall**
  - 2" (51 mm)
  - 2" (51 mm)
- **Net weight**
  - 43 lbs
  - 53 lbs

*For 30" model Boost function may be used simultaneously in 2 zones only. See User Manual.
**For 36" model Boost function may be used simultaneously in 3 zones only. See User Manual.

### Optional Accessories

- HE2390512: Teppanyaki
- HE2390210: 8" AutoChef® pan for 6" element
- HE2390220: 9" AutoChef® pan for 7" element
- HE2390230: 10" AutoChef® pan for 8" and 9" elements

*For use with 36" models.
500 Series 24" Induction Cooktop

24" 500 Series
NIT5469UC

- 11" Cooking Zone
- 17 Power Levels
- Each Cooking Zone
  Has an Independent
  Countdown Timer
- SpeedBoost®

### Element Performance

<table>
<thead>
<tr>
<th>Element Type</th>
<th>Power (W)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Back Left Heating Element</td>
<td>2,600 W</td>
</tr>
<tr>
<td>Back Left Heating Element (in boost)</td>
<td>3,700 W</td>
</tr>
<tr>
<td>Back Right Heating Element</td>
<td>1,800 W</td>
</tr>
<tr>
<td>Back Right Heating Element (in boost)</td>
<td>3,100 W</td>
</tr>
<tr>
<td>Front Right Heating Element</td>
<td>1,400 W</td>
</tr>
<tr>
<td>Front Right Heating Element (in boost)</td>
<td>2,200 W</td>
</tr>
</tbody>
</table>

### Element Size

<table>
<thead>
<tr>
<th>Dimension Type</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Back Left Heating Element</td>
<td>11&quot;</td>
</tr>
<tr>
<td>Back Right Heating Element</td>
<td>7&quot;</td>
</tr>
<tr>
<td>Front Right Heating Element</td>
<td>6&quot;</td>
</tr>
</tbody>
</table>

### Technical Details

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watts</td>
<td>7,200 W</td>
</tr>
<tr>
<td>Circuit breaker</td>
<td>30 A</td>
</tr>
<tr>
<td>Volts</td>
<td>208 – 240 V</td>
</tr>
<tr>
<td>Frequency</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Plug type</td>
<td>No plug</td>
</tr>
<tr>
<td>Power cord length</td>
<td>37&quot;</td>
</tr>
</tbody>
</table>

### Dimensions & Weight

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall appliance dimensions (HxWxD)</td>
<td>1/4&quot; x 24&quot; x 20 9/16&quot;</td>
</tr>
<tr>
<td>Required cutout size (HxWxD)</td>
<td>4 3/8&quot; x 22&quot; x 10 9/16&quot;</td>
</tr>
<tr>
<td>Minimum distance from counter front</td>
<td>2 1/4&quot;</td>
</tr>
<tr>
<td>Minimum distance from rear wall</td>
<td>2&quot;</td>
</tr>
<tr>
<td>Net weight</td>
<td>24 lbs</td>
</tr>
</tbody>
</table>

### Optional Accessories

- HEZ390210 8" AutoChef® pan for 8" element
- HEZ390220 9" AutoChef® pan for 9" element
- HEZ390230 10" AutoChef® pan for 8" and 9" elements

### 24" Cooktop Installation Above Wall Oven

- Heat shield: Self-positioning - 2½" (63.5 mm) minimum
- 2½" (63.5 mm) see notes
- 3½" (90.0 mm) see notes

### Electrical Location

- max. 2½" (63.5) + fitting/conduit 1" (25)

### Notes

- Dimensions based on standard countertop height (19" with 4½" toe kick
  inducing two pieces)
- The cut-in oven can be installed below the induction cooktop as long as there is a
  minimum 1" (25) clearance between the bottom of the cooktop and the top of the oven.
30" 500 Series
NIT5068UC
- 11" Cooking Zone
- 17 Power Levels
- Each Cooking Zone Has an Independent Countdown Timer
- SpeedBoost®

+ Indicates a step-up feature

### General Properties

<table>
<thead>
<tr>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Home Connect™ (Wi-Fi Enabled)</td>
<td>No</td>
</tr>
<tr>
<td>Controls</td>
<td>Touch</td>
</tr>
</tbody>
</table>

### Element Performance

<table>
<thead>
<tr>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power of front left heating element</td>
<td>1,400 W</td>
</tr>
<tr>
<td>Power of front left heating element (in boost)</td>
<td>2,200 W</td>
</tr>
<tr>
<td>Power of back left heating element</td>
<td>3,700 W</td>
</tr>
<tr>
<td>Power of back left heating element (in boost)</td>
<td>5,000 W</td>
</tr>
<tr>
<td>Power of back right heating element</td>
<td>2,600 W</td>
</tr>
<tr>
<td>Power of back right heating element (in boost)</td>
<td>3,700 W</td>
</tr>
<tr>
<td>Power of front right heating element</td>
<td>1,400 W</td>
</tr>
<tr>
<td>Power of front right heating element (in boost)</td>
<td>2,200 W</td>
</tr>
</tbody>
</table>

Burners with booster

All | All

### Dimension & Weight

<table>
<thead>
<tr>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension of front left heating element</td>
<td>6&quot;</td>
</tr>
<tr>
<td>Dimension of back left heating element</td>
<td>9&quot;</td>
</tr>
<tr>
<td>Dimension of back right heating element</td>
<td>11&quot;</td>
</tr>
<tr>
<td>Dimension of front right heating element</td>
<td>6&quot;</td>
</tr>
</tbody>
</table>

### Technical Details

<table>
<thead>
<tr>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watts</td>
<td>7,200 W</td>
</tr>
<tr>
<td>Circuit breaker</td>
<td>30 A</td>
</tr>
<tr>
<td>Volts</td>
<td>208 – 240 V</td>
</tr>
<tr>
<td>Frequency</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Plug type</td>
<td>No plug</td>
</tr>
<tr>
<td>Power cord length</td>
<td>37&quot;</td>
</tr>
<tr>
<td>Energy source</td>
<td>Electric</td>
</tr>
</tbody>
</table>

### Dimensions & Weight

<table>
<thead>
<tr>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall appliance dimensions (HxWxD)</td>
<td>34 1/4&quot; x 28 7/8&quot; x 20 1/4&quot;</td>
</tr>
<tr>
<td>Required cutout size (HxWxD)</td>
<td>34 1/4&quot; x 28 7/8&quot; x 20 1/4&quot;</td>
</tr>
<tr>
<td>Minimum distance from counter front</td>
<td>2 1/4&quot;</td>
</tr>
<tr>
<td>Minimum distance from rear wall</td>
<td>2&quot;</td>
</tr>
<tr>
<td>Net weight</td>
<td>41 lbs</td>
</tr>
</tbody>
</table>

### Optional Accessories

- HEZ390210 8" AutoChef® pan for 6" element
- HEZ390220 9" AutoChef® pan for 7" element
- HEZ390230 10" AutoChef® pan for 8" and 9" elements

### 30" Cooktop and Cutout Dimensions

<table>
<thead>
<tr>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension of front left heating element</td>
<td>6&quot;</td>
</tr>
<tr>
<td>Dimension of back left heating element</td>
<td>9&quot;</td>
</tr>
<tr>
<td>Dimension of back right heating element</td>
<td>11&quot;</td>
</tr>
<tr>
<td>Dimension of front right heating element</td>
<td>6&quot;</td>
</tr>
</tbody>
</table>

### 30" Cooktop Installation Above Wall Oven

Electrical Location

<table>
<thead>
<tr>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>max. 3 1/4&quot; (79)</td>
<td>max. 3 1/4&quot; (79)</td>
</tr>
<tr>
<td>max. 1&quot; (25) K° (10)</td>
<td>max. 1&quot; (25) K° (10)</td>
</tr>
</tbody>
</table>

### Notes

Dimensions based on standard countertop height (30" with 4 1/2" box kick inducing two planks)

The built-in oven can be installed below the induction cooktop as long as there is a minimum 1" (25) clearance between the bottom of the cooktop and the top of the oven.
500 / 800 Series 36" Induction Cooktops

36" 500 Series NIT5668UC
- 12" Dual-Ring Center Cooking Zone
- 17 Power Levels
- Each Cooking Zone Has an Independent Countdown Timer
- SpeedBoost®

*Indicates a step-up feature

<table>
<thead>
<tr>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black – NIT5668LC</td>
<td>Black with Stainless Steel Frame – NIT6689SUC</td>
</tr>
</tbody>
</table>

General Properties
- Home Connect™ (Wi-Fi Enabled): No / Yes
- Controls: Touch / PreciseSelect® 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) / 1,400 W (2,200 W)
- Power of center heating element (in boost): 3,300 / 2,200 W (5,700 / 3,700 W) / 3,500 / 2,200 W (6,000 / 3,700 W)
- Power of back right heating element (in boost): 1,800 W (3,100 W) / 1,400 W (2,200 W)
- Power of front right heating element (in boost): 2,200 W (3,700 W) / 2,200 W (3,700 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: 9,800 W / 9,800 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): 5/16" x 34 7/8" x 20"
  - Required cutout size (HxWxD): 4 5/8" x 34 7/8" x 20"
  - Minimum distance from counter front: 2 1/8" / 2 1/4"
  - Minimum distance from rear wall: 2" / 2"
  - Net weight: 53 lbs / 53 lbs

Optional Accessories
- HEZ90215: 8" AutoChef® pan for 6" element
- HEZ90220: 9" AutoChef® pan for 7" element
- HEZ90230: 10" AutoChef® pan for 8" and 9" elements

500 / 800 Series 36" Induction Cooktops

36" Cooktop and Cutout Dimensions

* Minimum clearance from the cooktop cutout to the wall
** Installed depth includes gap of 1" (25 mm) to ventilation
*** Minimum clearance between surface of the cooktop and lower edge of the exhaust hood.

36" Cooktop Installation Above Wall Oven

Electrical Location

Dimensions based on standard countertop height (36" with 4½" box kick inducing two plies). This built-in oven can be installed below the induction cooktop as long as there is a minimum 1" (25) clearance between the bottom of the cooktop and the top of the oven.

Measurements in inches (mm)

1–800–944–2904 | bosch-home.com/us
**Benchmark® Series Gas Cooktops**

**30” Benchmark® Series NGMP56GUC**
- 20K Max. BTU Performance
- 5 Burners
- Dual-Stacked Hi / Lo Burner
- Distinctive Red LED Light Burner Indicators

**36” Benchmark® Series NGMP66GUC**
- 20K Max. BTU Performance
- 5 Burners
- Dual-Stacked Hi / Lo Burner
- Distinctive Red LED Light Burner Indicators

---

**General Properties**

<table>
<thead>
<tr>
<th>30”</th>
<th>36”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stainless Steel – NGMP56GUC</td>
<td>Stainless Steel – NGMP66GUC</td>
</tr>
</tbody>
</table>

**Steel material**
- Metal

**Sealed burners**
- Yes
- Yes

**Grate material**
- Cast iron
- Cast iron

**Element Performance**

<table>
<thead>
<tr>
<th>30”</th>
<th>36”</th>
</tr>
</thead>
<tbody>
<tr>
<td>50,000 / 43,300</td>
<td>59,500 / 54,700</td>
</tr>
<tr>
<td>Power of front left burner (NG / LP)</td>
<td>Power of front left burner (NG / LP)</td>
</tr>
<tr>
<td>10,000 / 9,150</td>
<td>12,000 / 10,900</td>
</tr>
<tr>
<td>Power of back left burner (NG / LP)</td>
<td>Power of back left burner (NG / LP)</td>
</tr>
<tr>
<td>5,500 / 5,000</td>
<td>6,000 / 5,500</td>
</tr>
<tr>
<td>Power of center burner (NG / LP)</td>
<td>Power of center burner (NG / LP)</td>
</tr>
<tr>
<td>20,000 / 15,000</td>
<td>20,000 / 15,000</td>
</tr>
<tr>
<td>Power of back right burner (NG / LP)</td>
<td>Power of back right burner (NG / LP)</td>
</tr>
<tr>
<td>10,000 / 9,100</td>
<td>12,000 / 11,000</td>
</tr>
<tr>
<td>Power of front right burner (NG / LP)</td>
<td>Power of front right burner (NG / LP)</td>
</tr>
<tr>
<td>5,500 / 5,000</td>
<td>6,000 / 5,500</td>
</tr>
</tbody>
</table>

**Technique Details**

<table>
<thead>
<tr>
<th>30”</th>
<th>36”</th>
</tr>
</thead>
<tbody>
<tr>
<td>360 W</td>
<td>360 W</td>
</tr>
<tr>
<td>Watts</td>
<td>Watts</td>
</tr>
<tr>
<td>15 A</td>
<td>15 A</td>
</tr>
<tr>
<td>Circuit breaker</td>
<td>Circuit breaker</td>
</tr>
<tr>
<td>120 V</td>
<td>120 V</td>
</tr>
<tr>
<td>Volts</td>
<td>Volts</td>
</tr>
<tr>
<td>60 Hz</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Frequency</td>
<td>Frequency</td>
</tr>
<tr>
<td>3 prong</td>
<td>3 prong</td>
</tr>
<tr>
<td>Plug type</td>
<td>Plug type</td>
</tr>
<tr>
<td>60”</td>
<td>60”</td>
</tr>
<tr>
<td>Power cord length</td>
<td>Power cord length</td>
</tr>
<tr>
<td>Gas</td>
<td>Gas</td>
</tr>
<tr>
<td>Energy source</td>
<td>Energy source</td>
</tr>
<tr>
<td>Converstible to LP (kit required)</td>
<td>Converstible to LP (kit required)</td>
</tr>
</tbody>
</table>
- Yes
- Yes

**Dimensions & Weights**

<table>
<thead>
<tr>
<th>30”</th>
<th>36”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall appliance dimensions (HxWxD)</td>
<td>Overall appliance dimensions (HxWxD)</td>
</tr>
<tr>
<td>3 7/8&quot; x 33 1/4&quot; x 30 5/8&quot;</td>
<td>39/32&quot; x 37 1/2&quot; x 32 1/2&quot;</td>
</tr>
<tr>
<td>Required cutout size (HxWxD)</td>
<td>Required cutout size (HxWxD)</td>
</tr>
<tr>
<td>3 7/8&quot; x 28 13/16&quot; x 10 1/4&quot;</td>
<td>39/32&quot; x 34 11/16&quot; x 10 1/4&quot;</td>
</tr>
<tr>
<td>Minimum distance from counter front</td>
<td>Minimum distance from counter front</td>
</tr>
<tr>
<td>1 1/8&quot;</td>
<td>1 1/8&quot;</td>
</tr>
<tr>
<td>Minimum distance from rear wall</td>
<td>Minimum distance from rear wall</td>
</tr>
<tr>
<td>3&quot;</td>
<td>3&quot;</td>
</tr>
<tr>
<td>Net weight</td>
<td>Net weight</td>
</tr>
<tr>
<td>38 lbs</td>
<td>38 lbs</td>
</tr>
</tbody>
</table>

**Accessories – Included**

<table>
<thead>
<tr>
<th>Included</th>
<th>Included</th>
</tr>
</thead>
<tbody>
<tr>
<td>LP conversion kit</td>
<td>LP conversion kit</td>
</tr>
</tbody>
</table>

**Optional Accessories**

<table>
<thead>
<tr>
<th>Accessory</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEZGR301</td>
<td>Griddle (for 36” models only)</td>
</tr>
<tr>
<td>HEZ981002</td>
<td>Wok ring (for 36” models only)</td>
</tr>
</tbody>
</table>

---

**Notes:**
- Measurements based on standard countertop height (36” with 4 3/4” toe kick including base plate).
- 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.

---

**Benchmark® Series Gas Cooktops**

**30” Cooktop and Cutout Dimensions**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>30”</td>
</tr>
<tr>
<td>Height</td>
<td>21 1/4”</td>
</tr>
<tr>
<td>Depth</td>
<td>13”</td>
</tr>
</tbody>
</table>

**36” Cooktop and Cutout Dimensions**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width</td>
<td>36”</td>
</tr>
<tr>
<td>Height</td>
<td>37”</td>
</tr>
<tr>
<td>Depth</td>
<td>16 1/2”</td>
</tr>
</tbody>
</table>

**Dimensions:**
- Dimension from countertop to top of grates in front of 17/16” (371).
- When installed in combination with a hood, refer to hood manufacturers requirements for installation.

**Gas Location**

- 1/4” NPT gas regulator
- 3/8” NPT flexible gas supply line
- 120 V receptacle

**Measurements in inches (mm)**

---

**Gas Cooktops — Benchmark Series**

---
Benchmark® Series Gas Cooktops

**30” Benchmark® Series**
- Gas Cooktops — Benchmark® Series
- 30” Benchmark® Series
- NGMP077UC
  - 14.3K Max. BTU Performance
  - 5 Burners
  - FlameSelect®
  - Dual Flame Power Burner
  - Gray Tempered Glass Cooking Surface

**36” Benchmark® Series**
- Gas Cooktops — Benchmark® Series
- 36” Benchmark® Series
- NGMP677UC
  - 14.3K Max. BTU Performance
  - 5 Burners
  - FlameSelect®
  - Dual Flame Power Burner
  - Gray Tempered Glass Cooking Surface

*Indicates a step-up feature

**General Properties**
- Knob material: Stainless steel appearance
- Sealed burners: Yes
- Grate material: Cast iron

**Element Performance**
- Total BTU load (NG / LP): 40,000 / 40,000
- 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): 14,300 / 14,300
- Power of back right burner (NG / LP): 10,300 / 10,300
- Power of front right burner (NG / LP): 6,000 / 6,000

**Technical Details**
- Watts: 360 W
- 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): 29 1/16” x 29 1/2” x 20 1/2”
- Required cutout size (HxWxD): 29 1/4” x 28 15/16” x 20 1/2”
- Minimum distance from counter front: 1 1/2”
- Minimum distance from rear wall: 3”
- Net weight: 47 lbs

**Accessories – Included**
- LP conversion kit, OptiSim® cap

**Optional Accessories**
- HEZ298107 Wok ring

**Gas Location**
- 1-800-944-2904 | bosch-home.com/us
500 Series 24" Gas Cooktop

**500 Series**

**NGM5456UC**

- **11.5K Max. BTU Performance**
- **4 Burners**
- **Metal Knobs**

### General Properties

- **Knob material**: Metal
- **Sealed burners**: Yes
- **Grate material**: Cast iron

### Element Performance

- **Total BTU load (NG / LP)**: 30,800 / 27,000
- **Power of front left burner (NG / LP)**: 5,000 / 5,000
- **Power of back left burner (NG / LP)**: 9,300 / 7,000
- **Power of center burner (NG / LP)**: N/A
- **Power of back right burner (NG / LP)**: 11,500 / 10,000
- **Power of front right burner (NG / LP)**: 5,000 / 5,000

### Technical Details

- **Watts**: 360 W
- **Circuit breaker**: 15 A
- **Volts**: 120 V
- **Frequency**: 60 Hz
- **Plug type**: 3 prong
- **Power cord length**: 60"
- **Energy source**: Gas
- **Convertible to LP (kit required)**: Yes

### Dimensions & Weight

- **Overall appliance dimensions (HxWxD)**: 2 3/4" x 23" x 20 1/2"
- **Required cutout size (HxWxD)**: 2 3/4" x 20 1/4" x 19 1/4"
- **Minimum distance from counter front**: 1 1/4"
- **Minimum distance from rear wall**: 3"
- **Net weight**: 32 lbs

### Accessories - Included

- **Included**: LP conversion kit

---

#### 24" Cooktop and Cutout Dimensions

![Diagram showing dimensions and cutout size](image)

- **24" Cooktop Gas Location**
  - **2 1/8" (65) gas connection**
- **500 Series 24" Gas Cooktop**
  - **Dimensions in inches (mm)**
  - **Rough-in cutout box**
  - **NPT**
  - **Gas regulator**
  - **Power cable**
  - **Flexible gas line**
  - **Gas cut-off valve**
  - **Gas supply line stub-out**

**Notes:**

- Dimensions based on standard countertop height (36" with 4 3/4" toe kick including base plate).
- The built-in oven can be installed below the cooktop as long as there is at least 2 1/4" (58) 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)**

---

**24" Gas Cooktop – 500 Series**

---

1–800–944–2904  |  bosch-home.com/us
### 500 / 800 Series 30" Gas Cooktops

**30" 800 Series**
- NGM8056UC (Stainless Steel)
- NGM8046UC (Black w/Black Stainless Knobs)
- 19K Max. BTU Performance
- 5 Burners
- Distinctive Red LED Light Burner Indicators
- Stainless Steel Knobs (Black Stainless Metal Knobs on Black Model)

### General Properties
- **Knob material**: Metal
- **Sealed burners**: Yes
- **Grate material**: Cast iron

### Element Performance
- **Total BTU heat (NG / LP)**: 41,500 / 38,200
- **Power of front left burner (NG / LP)**: 10,000 / 9,100
- **Power of back left burner (NG / LP)**: 10,000 / 9,100
- **Power of center burner (NG / LP)**: 5,500 / 5,100
- **Power of back right burner (NG / LP)**: 5,500 / 5,100
- **Power of front right burner (NG / LP)**: 16,000 / 15,000

### Technical Details
- **Watts**: 360 W / 360 W
- **Circuit breaker**: 15 A / 15 A
- **Volts**: 120 V / 120 V
- **Frequency**: 60 Hz / 60 Hz
- **Plug type**: 3 prong
- **Power cord length**: 3 ft / 3 ft
- **Energy source**: Gas / Gas
- **Convertible to LP (kit required)**: Yes / Yes

### Dimensions & Weight
- **Overall appliance dimensions (WxHxD)**: 36 7/16" x 33 1/2" x 23 1/4"
- **Required cutout size (WxHxD)**: 35 7/8" x 28 15/16" x 10 1/4"
- **Minimum distance from corner front**: 1 1/8" / 1 1/2"
- **Minimum distance from rear wall**: 3" / 2"
- **Net weight**: 37 lbs / 37 lbs

### Included Accessories
- LP conversion kit / LP conversion kit

### Notes:
- Dimensions based on standard countertop height (36" with 4 1/2" toe kick including base plate)
- 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.

---

**500 / 800 Series 30" Gas Cooktops**

<table>
<thead>
<tr>
<th>Dimensions &amp; Weight</th>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Net weight</strong></td>
<td>37 lbs</td>
<td>37 lbs</td>
</tr>
<tr>
<td><strong>Minimum distance from floor</strong></td>
<td>24&quot; (625)</td>
<td>30&quot; (757)</td>
</tr>
<tr>
<td><strong>Minimum distance from side</strong></td>
<td>24&quot; (615)</td>
<td>28&quot; (718)</td>
</tr>
<tr>
<td><strong>Minimum distance from back</strong></td>
<td>12&quot; (305)</td>
<td>15&quot; (381)</td>
</tr>
</tbody>
</table>

**Notes:**
Dimensions based on standard countertop height (36" with 4 1/2" toe kick including base plate).
### 500 / 800 Series 36" Gas Cooktops

#### 36" 500 Series
- NGM5656UC
  - 16K Max. BTU Performance
  - Black Metal Knobs
  - Optional* burner

#### 36" 800 Series
- NGM8656UC (Stainless Steel)
- NGM8646UC (Black w/Black Stainless Knobs)
  - 19K Max. BTU Performance
  - Distinctive Red LED Light
  - Burner Indicators
  - Metal Knobs (Black Stainless Metal Knobs on Black Model)

*Indicates a step-up feature

### General Properties
- **Knob material**: Metal
- **Sealed burners**: Yes
- **Grate material**: Cast iron

### Element Performance
- **Total BTU lead (NG / LP)**: 51,500 / 47,300
- **Power of front left burner (NG / LP)**: 10,000 / 9,100
- **Power of back left burner (NG / LP)**: 10,000 / 9,100
- **Power of center burner (NG / LP)**: 16,000 / 15,000
- **Power of back right burner (NG / LP)**: 5,500 / 5,000
- **Power of front right burner (NG / LP)**: 10,000 / 9,100

### Technical Details
- **Watts**: 380 W
- **Circuit breaker**: 15 A
- **Volts**: 120 V
- **Frequency**: 60 Hz
- **Plug type**: 3 prong
- **Power cord length**: 36"
- **Energy source**: Gas
- **Convertible to LP**: Yes

### Dimensions & Weights
- **Overall appliance dimensions (WxHxD)**: 36" x 30" x 24 1/2"
- **Required cutout size (WxHxD)**: 36" x 27 3/4" x 24 1/4"
- **Minimum distance from counter front**: 1 1/2" (44mm)
- **Minimum distance from rear wall**: 3" (76mm)
- **Net weight**: 38 lbs

### Accessories – Included
- **LP conversion kit**: Included

### Optional Accessories
- **Griddle**: HEZGR301
- **Wok ring**: HEZ298102

---

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

---

### 500 / 800 Series 36" Gas Cooktops

#### 36" Cooktop and Cutout Dimensions
- **Cooktop**: Width 36" x Depth 24 1/2" (625mm x 674mm)
- **Built-in Oven**: Width 30" x Depth 28 1/8" (764mm x 715mm)
- **LP conversion kit**: Width 4" x Depth 12 1/4" (105mm x 313mm)

#### 36" Gas Location
- **1/2" NPT gas regulator**: Width 3 1/2" (89mm)
- **1/2" NPT gas cut-off valve**: Width 3 1/2" (89mm)
- **Flexible gas line**: Width 1/2" (1.524mm)
- **120 V receptacle**
- **Gas supply line stub-out**

Measurements in inches (mm)

---

### Measurements in inches (mm)

---

### 36" Gas Cooktops — 39

---

### Measurements in inches (mm)
# 800 Series Gas Cooktops

## General Properties

<table>
<thead>
<tr>
<th>Feature</th>
<th>30&quot; NGM8057UC</th>
<th>36&quot; NGM8657UC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knob material</td>
<td>Stainless steel appearance</td>
<td>Stainless steel appearance</td>
</tr>
<tr>
<td>Sealed burners</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Grate material</td>
<td>Cast iron</td>
<td>Cast iron</td>
</tr>
</tbody>
</table>

## Dimension Performance

<table>
<thead>
<tr>
<th>Feature</th>
<th>30&quot; NGM8057UC</th>
<th>36&quot; NGM8657UC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total BTU load (NG / LP)</td>
<td>41,400 / 40,100</td>
<td>41,400 / 40,100</td>
</tr>
<tr>
<td>Power of front left burner (NG / LP)</td>
<td>3,400 / 3,400</td>
<td>3,400 / 3,400</td>
</tr>
<tr>
<td>Power of back left burner (NG / LP)</td>
<td>6,000 / 6,000</td>
<td>6,000 / 6,000</td>
</tr>
<tr>
<td>Power of center burner (NG / LP)</td>
<td>17,000 / 15,700</td>
<td>17,000 / 15,700</td>
</tr>
<tr>
<td>Power of back right burner (NG / LP)</td>
<td>9,000 / 9,000</td>
<td>9,000 / 9,000</td>
</tr>
<tr>
<td>Power of front right burner (NG / LP)</td>
<td>6,000 / 6,000</td>
<td>6,000 / 6,000</td>
</tr>
</tbody>
</table>

## Technical Details

<table>
<thead>
<tr>
<th>Feature</th>
<th>30&quot; NGM8057UC</th>
<th>36&quot; NGM8657UC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watts</td>
<td>360 W</td>
<td>360 W</td>
</tr>
<tr>
<td>Circuit breaker</td>
<td>15 A</td>
<td>15 A</td>
</tr>
<tr>
<td>Volts</td>
<td>120 V</td>
<td>120 V</td>
</tr>
<tr>
<td>Frequency</td>
<td>60 Hz</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Plug type</td>
<td>3 prong</td>
<td>3 prong</td>
</tr>
<tr>
<td>Power cord length</td>
<td>40”</td>
<td>40”</td>
</tr>
<tr>
<td>Energy source</td>
<td>Natural gas (factory set)</td>
<td>Natural gas (factory set)</td>
</tr>
<tr>
<td>Convertible to LP (kit required)</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

## Dimensions & Weight

<table>
<thead>
<tr>
<th>Feature</th>
<th>30&quot; NGM8057UC</th>
<th>36&quot; NGM8657UC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall appliance dimension (HxWxD)</td>
<td>29 1/2&quot; x 29 1/2&quot; x 20 1/2&quot;</td>
<td>33 1/2&quot; x 33 1/2&quot; x 20 1/2&quot;</td>
</tr>
<tr>
<td>Required cutout size (HxWxD)</td>
<td>1 1/2&quot; x 28 1/2&quot; x 19 1/2&quot;</td>
<td>1 1/2&quot; x 33 1/2&quot; x 19 1/2&quot;</td>
</tr>
<tr>
<td>Minimum distance from counter front</td>
<td>1 1/4&quot;</td>
<td>1 1/4&quot;</td>
</tr>
<tr>
<td>Minimum distance from rear wall</td>
<td>3&quot;</td>
<td>3&quot;</td>
</tr>
<tr>
<td>Net weight</td>
<td>38 lbs</td>
<td>42 lbs</td>
</tr>
</tbody>
</table>

## Included Accessories

- LP conversion kit, OptiSim® cap
- LP conversion kit, OptiSim® cap

## Optional Accessories

- HEZ298107 Wok ring

---

### 800 Series Gas Cooktops

**30” 800 Series NGM8057UC**

- 17K Max. BTU Performance
- 5 Burners
- FlameSelect®
- Dual Flame Power Burner
- Low profile stainless steel cooking surface

**36” 800 Series NGM8657UC**

- 17K Max. BTU Performance
- 5 Burners
- FlameSelect®
- Dual Flame Power Burner
- Low profile stainless steel cooking surface

*Indicates a step-up feature*
Benchmark® Series Electric Cooktops

**30” Benchmark® Series NETP068SUC**
- Five Elements
- 9”, 3,600 W Dual-Ring Element
- 7”, 2,000 W Dual-Ring Element
- AutoChef®
- SpeedBoost®

**36” Benchmark® Series NETP668SUC**
- Five Elements
- 11”, 3,080 W Triple-Ring Element
- 8”, 1,900 W Dual-Ring Element
- AutoChef®
- Bridge Element

---

**Element Performance**

<table>
<thead>
<tr>
<th>Element</th>
<th>30”</th>
<th>36”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power of front left heating element</td>
<td>2,000 / 800 W</td>
<td>1,800 W</td>
</tr>
<tr>
<td>Power of back left heating element</td>
<td>1,200 W</td>
<td>1,800 W</td>
</tr>
<tr>
<td>Power of center heating element</td>
<td>3,600 / 1,400 W</td>
<td>3,080 / 2,100 / 1,050 W</td>
</tr>
<tr>
<td>Power of back right heating element</td>
<td>1,200 W</td>
<td>1,200 W</td>
</tr>
<tr>
<td>Power of front right heating element</td>
<td>1,300 W</td>
<td>1,900 / 800 W</td>
</tr>
</tbody>
</table>

---

**Element Size**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>30”</th>
<th>36”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension of front left heating element</td>
<td>7”, 5”</td>
<td>7”</td>
</tr>
<tr>
<td>Dimension of back left heating element</td>
<td>6”</td>
<td>7”</td>
</tr>
<tr>
<td>Dimension of center heating element</td>
<td>9”, 6”</td>
<td>11”, 8”, 6”</td>
</tr>
<tr>
<td>Dimension of back right heating element</td>
<td>6”</td>
<td>6”</td>
</tr>
<tr>
<td>Dimension of front right heating element</td>
<td>7”</td>
<td>8”, 5”</td>
</tr>
</tbody>
</table>

---

**Technical Details**

<table>
<thead>
<tr>
<th>Watts</th>
<th>9,000 W</th>
<th>9,700 W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Circuit breaker</td>
<td>60 A</td>
<td>60 A</td>
</tr>
<tr>
<td>Volts</td>
<td>208 – 240 V</td>
<td>208 – 240 V</td>
</tr>
<tr>
<td>Frequency</td>
<td>60 Hz</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Plug type</td>
<td>No plug</td>
<td>No plug</td>
</tr>
<tr>
<td>Energy source</td>
<td>Electric</td>
<td>Electric</td>
</tr>
</tbody>
</table>

---

**Dimensions & Weight**

<table>
<thead>
<tr>
<th>Overall appliance dimensions (HxWxD)</th>
<th>1 1/4” x 23 1/4” x 18”</th>
<th>2 1/4” x 23 1/4” x 18”</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required cutout size (HxWxD)</td>
<td>4” x 28 1/4” x 20”</td>
<td>6” x 36 1/4” x 20”</td>
</tr>
<tr>
<td>Minimum distance from counter front</td>
<td>2 1/4”</td>
<td>2 1/4”</td>
</tr>
<tr>
<td>Minimum distance from rear wall</td>
<td>2”</td>
<td>2”</td>
</tr>
<tr>
<td>Net weight</td>
<td>32 lbs</td>
<td>33 lbs</td>
</tr>
</tbody>
</table>

---

**Optional Accessories**

- HEZ390210 8” AutoChef® pan for 6” element
- HEZ390220 9” AutoChef® pan for 7” element
- HEZ390230 10” AutoChef® pan for 8” and 9” elements

---

**Benchmark® Series Electric Cooktops**

**30” Cooktop and Cutout Dimensions**

- 30” Cooktop and Cutout Dimensions
- 36” Cooktop and Cutout Dimensions

**Cooktop Installation Above Wall Oven**

**Electrical Location**

Notes:

- Dimensions based on standard countertop height (36” with 4” 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.

measurements in inches (mm)
500 Series 24" Electric Cooktop

- **NEM5466UC**
- **500 Series**
- **Black Frameless**

### 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)**: 33 1/8" x 23" x 20 1/5"
- **Required cutout size (HxWxD)**: 31 1/8" x 22" x 19 1/4"
- **Minimum distance from counter front**: 2 1/4"
- **Minimum distance from rear wall**: 2"
- **Net weight**: 24 lbs

### Optional Accessories
- HEZ390210: 8" AutoChef™ pan for 6" element
- HEZ390220: 9" AutoChef™ pan for 7" element
- HEZ390230: 10" AutoChef™ pan for 8" and 9" elements

### Cooktop Installation Above Wall Oven

#### Notes:
- Dimensions based on standard countertop height (36" with 4 1/4" 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.

### Gas Location
- Min. 2" (min. 51)
- Matt. 1" (25)
500 / 800 Series 30" Electric Cooktops

30" 500 Series NET8068UC (Frameless)
NET8068SUC (Frame)

30" 800 Series NET8068UC (Frameless)
NET8068SUC (Frame)

+ PreciseSelect Control
+ 9", 3,600 W Dual-Ring Element
+ Countdown Element Shut Off Timer
+ Framed and Frameless Options

---

**30" 500 Series**

**NET8068UC (Frameless)**

<table>
<thead>
<tr>
<th>General Properties</th>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knob material</td>
<td>Stainless steel color – plastic</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Element Performance**

| Power of front left heating element | 1,700 / 1,900 W | 1,800 W |
| Power of back left heating element  | 1,800 W         | 1,800 W |
| Power of back right heating element | 3,600 / 1,400 W | 2,000 W |

**Element Size**

| Dimension of front left heating element | 7", 5" | 7" |
| Dimension of back left heating element  | 7"      | 7" |
| Dimension of back right heating element | 9", 6" | 9" |
| Dimension of front right heating element | 6"      | 6" |

**Technical Details**

<table>
<thead>
<tr>
<th>Voltage</th>
<th>208–240 V</th>
<th>208–240 V</th>
</tr>
</thead>
<tbody>
<tr>
<td>Circuit breaker</td>
<td>30 A</td>
<td>40 A</td>
</tr>
</tbody>
</table>

**Dimensions & Weight**

| Overall appliance dimensions (HxWxD) | 1" 1/4" x 31" x 21 1/2" | 1" 1/4" x 31" x 21 1/2" |
| Required cutout size (HxWxD) | 4" x 28 7/8" x 20" | 4" x 28 7/8" x 20" |
| Minimum distance from counter front | 2 1/2" | 2 1/2" |
| Net weight | 25 lbs | 31 lbs |

---

**Optional Accessories**

- HEZ390205 8" AutoChef® pan for 6" element
- HEZ390220 9" AutoChef® pan for 7" element
- HEZ390230 10" AutoChef® pan for 8" and 9" elements

---

**500 Series – Cooktop Electrical Location**

- 3/8" (9.5) fitting / conduit
- 1/2 box

**800 Series – Cooktop Electrical Location**

- 1/2 box

---

**Dimensions in inches (mm)**

- Minimum distance between the cooktop surface and lower edge of the exhaust hood.

**Cooktop Installation Above Wall Oven**

- Dimensions based on standard countertop height (36" with 4 1/2" low kick including base panels).

---

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 / 800 Series 36" Electric Cooktops

### General Properties
- **500 Series**
  - Black Frameless – NEM5666UC
- **800 Series**
  - Black Frameless – NET8666UC
  - Black with Stainless Steel Frame – NET8686UC

### Element Performance
- **Power of front left heating element**
  - 1,700 W / 60 Hz
  - 2,500 W / 50 Hz
- **Power of center heating element**
  - 1,800 W / 60 Hz
  - 1,600 W / 50 Hz
- **Power of back right heating element**
  - 1,200 W / 60 Hz
  - 1,000 W / 50 Hz
- **Power of back left heating element**
  - 1,200 W
  - 1,000 W
- **Power of front right heating element**
  - 1,800 W
  - 1,600 W

### Element Size
- **Dimension of front left heating element**
  - 9" / 230 mm
  - 8" / 203 mm
- **Dimension of center heating element**
  - 9"
- **Dimension of back right heating element**
  - 8"
- **Dimension of front right heating element**
  - 8"

### Technical Details
- **Watts**
  - 9,000 W
- **Circuit breaker**
  - 60 A
- **Volts**
  - 240-240 V / 240-240 V
- **Frequency**
  - 60 Hz
- **Plug type**
  - No plug
- **Energy source**
  - Electric

### Dimensions & Weight
- **Overall appliance dimensions (WxHxD)**
  - 30 1/8" x 15" x 29 1/4"
  - 30 1/8" x 15" x 28 1/8"
- **Required cutout size (WxHxD)**
  - 30 1/8" x 15" x 29 1/4"
  - 30 1/8" x 15" x 28 1/8"
- **Net weight**
  - 30 lbs
  - 30 lbs

### Optional Accessories
- HEZ350215
  - 8" AutoChef® pan for 6" element
- HEZ350220
  - 9" AutoChef® pan for 7" element
- HEZ350230
  - 10" AutoChef® pan for 8" and 9" elements

---

### 500 / 800 Series 36" Cooktop and Cutout Dimensions

![Diagram of 36" Cooktop and Cutout Dimensions]

### 500 Series – Cooktop Electrical Location

![Diagram of 500 Series – Cooktop Electrical Location]

### 800 Series – Cooktop Electrical Location

![Diagram of 800 Series – Cooktop Electrical Location]
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. Genuine European Convection provides even baking on all three racks. With an understated, built-in look that makes a timeless statement, the Bosch oven complements your taste in both cooking and design.
Single wall ovens are designed to integrate seamlessly into your kitchen. Install flush for a sleek, timeless look or proud for a more traditional look.

Color TFT Control Panel with SteelTouch® buttons provides easy oven operation. The high-definition display features extra sharp images and easy-to-read text.

Enjoy the intuitive ease of our left or right SideOpening door, available on Benchmark® Series wall ovens. It provides better ergonomic access to the oven cavity, allowing you to remove heavy dishes effortlessly.

Benchmark® Series
Built-in Wall Ovens
include these exclusive features:
**Benchmark® Series Single Ovens**

### General Properties

**Cooking modes**
- Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Multi Rack Genuine European Convection, Convection Conversion, AutoProbe, Fast Preheat, EcoChef, Speed Convection (Frozen Foods)

**Cleaning type**
- Self clean

**Telescopic rack**
- 1

**Illumination type**
- Halogen

**Interior lights**
- 2

### Oven Performance

**Bake element wattages**
- 2,400 W

**Broil element wattages**
- 3,800 W

**Convection element wattages**
- 2,000 W

### Technical Details

**Watts (W)**
- 6,325 W

**Circuit breaker (A)**
- 30 A

**Volts (V)**
- 240 / 208 V

**Frequency (Hz)**
- 60 Hz

**Power cord length (in)**
- 50"

**Plug type**
- Fixed connection, no plug

**Energy source**
- Electric

### Dimensions & Weight

**Overall appliance dimensions (HxWxD) (in)**
- 29” x 29 3/4” x 24 1/2"

**Required cutout size – standard (HxWxD) (in)**
- 27” – 28 5/8” x 28 1/2” x 23 1/2”

**Required cutout size – flush (HxWxD) (in)**
- 29 1/8” x 30 3/4” x 24 1/2”

**Oven cavity size (cu. ft.)**
- 4.6 cu. ft.

**Overall oven interior dimensions (HxWxD) (in)**
- 17 13/16” x 24 1/8” x 18"

**Usable oven interior dimensions (HxWxD) (in)**
- 12 5/16” x 23 1/4” x 15 1/4”

**Net weight (lbs)**
- 149 lbs

### Accessories – Included

- 1 Telescopic and 2 standard oven racks, temperature probe, broiler pan

### Optional Accessories

- HEZTR301
  - 30” Telescopic rack

### Notes

**NOTE:** Bosch single wall ovens can be installed in combination with other Bosch cooking products. See pages 72–73 for details.
## 500 Series 24" Single Ovens

### General Properties

<table>
<thead>
<tr>
<th>500 Series</th>
<th>500 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>24&quot; Stainless Steel – HBE5451UC</td>
<td>24&quot; Stainless Steel – HBE5452UC</td>
</tr>
</tbody>
</table>

### Features
- **Home Connect**™ (Wi-Fi enabled): N/A
- **Cooking modes**:
  - Bake, Broil Plus, Convection Bake, Convection Broil, Multi-Rack, Genuine European Convection, Warm, Defrost, Frozen Foods
  - Convection Multi-Rack, Bake, Pizza, Roast, Proof, Convection Broil, Broil, Slow Cooking, Defrost, Plate Warming, Warming
- **Cleaning type**:
  - DualClean™ System (uses the cavity coating and heat to burn off most grease)
  - EcoClean™ Coating
- **Telescopic rack**: 1
- **Illumination type**: Halogen
- **Light sources**: Halogen

### Performance

<table>
<thead>
<tr>
<th>500 Series</th>
<th>500 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bake / broil element watts: 1,300 / 3,080 W</td>
<td>1,420 / 3,205 W</td>
</tr>
<tr>
<td>Conv. element watts: 2,200 W</td>
<td>2,300 W</td>
</tr>
</tbody>
</table>

### Power Supply

<table>
<thead>
<tr>
<th>500 Series</th>
<th>500 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watts (W): 3,300 W</td>
<td>3,480 W</td>
</tr>
<tr>
<td>Circuit breaker (A): 20 A</td>
<td>20 A</td>
</tr>
<tr>
<td>Volts (V): 240 / 208 V</td>
<td>240 / 208 V</td>
</tr>
<tr>
<td>Frequency (Hz): 60 Hz</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Power cord length (m): 47 1/4&quot;</td>
<td>60&quot;</td>
</tr>
<tr>
<td>Plug type: Fixed connection, no plug</td>
<td>Fixed connection, no plug</td>
</tr>
</tbody>
</table>

### Energy Source

- Electric
- Electric

### Dimensions

<table>
<thead>
<tr>
<th>500 Series</th>
<th>500 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall appliance dimensions (HxWxD) (in): 23 3/4&quot; x 23 3/4&quot; x 22 1/4&quot;</td>
<td>23 3/4&quot; x 23 3/4&quot; x 22 1/4&quot;</td>
</tr>
<tr>
<td>Required cutout size – standard (HxWxD) (in): 22 3/4&quot; x 22 3/4&quot; x 22 1/4&quot;</td>
<td>22 3/4&quot; x 22 3/4&quot; x 22 1/4&quot;</td>
</tr>
<tr>
<td>Required cutout size – flush (HxWxD) (in): 23 3/4&quot; x 23 3/4&quot; x 22 1/4&quot;</td>
<td>23 3/4&quot; x 23 3/4&quot; x 22 1/4&quot;</td>
</tr>
<tr>
<td>Oven cavity size (cu. ft.): 2.8 cu. ft.</td>
<td>2.8 cu. ft.</td>
</tr>
<tr>
<td>Overall oven interior dimensions (HxWxD) (in): 15 3/8&quot; x 18 1/8&quot; x 17 3/8&quot;</td>
<td>14 1/8&quot; x 18 1/8&quot; x 17 3/8&quot;</td>
</tr>
<tr>
<td>Usable oven interior dimensions (HxWxD) (in): 11&quot; x 17 1/8&quot; x 14 1/8&quot;</td>
<td>11&quot; x 15 1/8&quot; x 14 1/8&quot;</td>
</tr>
<tr>
<td>Net weight (lbs): 87 lbs</td>
<td>83 lbs</td>
</tr>
</tbody>
</table>

### Included

- 1 standard rack, 1 telescopic extension rail, 1 enamel baking pan
- 3 standard oven racks

---

### HBE5451UC Single Wall Oven

#### Under-Counter Installation

- Includes 3/8" (10 mm) toe space
- For single ovens installed under a countertop, the junction box may be located to the left, or the right of the unit within reach of the power conduit.

#### Wall-Mounted Installation

- For wall installations, the junction box may be located above or below the unit within reach of the power conduit.
- For ergonomic reasons, it is recommended to install the oven as high as possible.

#### Flush Installation

- For wall installations, the junction box may be located above or below the unit within reach of the power conduit.

### HBE5452UC Single Wall Oven

#### Under-Counter Installation

- Includes 3/8" (10 mm) toe space
- For single ovens installed under a countertop, the junction box may be located to the left, or the right of the unit within reach of the power conduit.

#### Wall-Mounted Installation

- For wall installations, the junction box may be located above or below the unit within reach of the power conduit.

#### Flush Installation

- For wall installations, the junction box may be located above or below the unit within reach of the power conduit.
500 / 800 Series Single Ovens

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Technical Data</strong></td>
<td><strong>Technical Data</strong></td>
<td><strong>Technical Data</strong></td>
<td><strong>Technical Data</strong></td>
<td><strong>Technical Data</strong></td>
<td><strong>Technical Data</strong></td>
</tr>
<tr>
<td><strong>Convection element wattages</strong></td>
<td><strong>Convection element wattages</strong></td>
<td><strong>Convection element wattages</strong></td>
<td><strong>Convection element wattages</strong></td>
<td><strong>Convection element wattages</strong></td>
<td><strong>Convection element wattages</strong></td>
</tr>
<tr>
<td>N/A</td>
<td>2,000 W</td>
<td>2,000 W</td>
<td>2,000 W</td>
<td>2,000 W</td>
<td>2,000 W</td>
</tr>
<tr>
<td><strong>Bake / broil element wattages</strong></td>
<td><strong>Bake / broil element wattages</strong></td>
<td><strong>Bake / broil element wattages</strong></td>
<td><strong>Bake / broil element wattages</strong></td>
<td><strong>Bake / broil element wattages</strong></td>
<td><strong>Bake / broil element wattages</strong></td>
</tr>
<tr>
<td>2,400 / 3,800 W</td>
<td>2,400 / 3,800 W</td>
<td>2,400 / 3,800 W</td>
<td>2,400 / 3,800 W</td>
<td>2,400 / 3,800 W</td>
<td>2,400 / 3,800 W</td>
</tr>
<tr>
<td><strong>Watts (W)</strong></td>
<td><strong>Watts (W)</strong></td>
<td><strong>Watts (W)</strong></td>
<td><strong>Watts (W)</strong></td>
<td><strong>Watts (W)</strong></td>
<td><strong>Watts (W)</strong></td>
</tr>
<tr>
<td>6,275 W</td>
<td>6,325 W</td>
<td>6,325 W</td>
<td>6,325 W</td>
<td>6,325 W</td>
<td>6,325 W</td>
</tr>
<tr>
<td><strong>Volts (V)</strong></td>
<td><strong>Volts (V)</strong></td>
<td><strong>Volts (V)</strong></td>
<td><strong>Volts (V)</strong></td>
<td><strong>Volts (V)</strong></td>
<td><strong>Volts (V)</strong></td>
</tr>
<tr>
<td>240 / 208 V</td>
<td>240 / 208 V</td>
<td>240 / 208 V</td>
<td>240 / 208 V</td>
<td>240 / 208 V</td>
<td>240 / 208 V</td>
</tr>
<tr>
<td><strong>Power cord length (in)</strong></td>
<td><strong>Power cord length (in)</strong></td>
<td><strong>Power cord length (in)</strong></td>
<td><strong>Power cord length (in)</strong></td>
<td><strong>Power cord length (in)</strong></td>
<td><strong>Power cord length (in)</strong></td>
</tr>
<tr>
<td>50&quot;</td>
<td>50&quot;</td>
<td>50&quot;</td>
<td>50&quot;</td>
<td>50&quot;</td>
<td>50&quot;</td>
</tr>
<tr>
<td><strong>Plug type</strong></td>
<td><strong>Plug type</strong></td>
<td><strong>Plug type</strong></td>
<td><strong>Plug type</strong></td>
<td><strong>Plug type</strong></td>
<td><strong>Plug type</strong></td>
</tr>
<tr>
<td>Fixed connection, no plug</td>
<td>Fixed connection, no plug</td>
<td>Fixed connection, no plug</td>
<td>Fixed connection, no plug</td>
<td>Fixed connection, no plug</td>
<td>Fixed connection, no plug</td>
</tr>
<tr>
<td><strong>Circuit breaker (A)</strong></td>
<td><strong>Circuit breaker (A)</strong></td>
<td><strong>Circuit breaker (A)</strong></td>
<td><strong>Circuit breaker (A)</strong></td>
<td><strong>Circuit breaker (A)</strong></td>
<td><strong>Circuit breaker (A)</strong></td>
</tr>
<tr>
<td>30 A</td>
<td>30 A</td>
<td>30 A</td>
<td>30 A</td>
<td>30 A</td>
<td>30 A</td>
</tr>
<tr>
<td><strong>Frequency (Hz)</strong></td>
<td><strong>Frequency (Hz)</strong></td>
<td><strong>Frequency (Hz)</strong></td>
<td><strong>Frequency (Hz)</strong></td>
<td><strong>Frequency (Hz)</strong></td>
<td><strong>Frequency (Hz)</strong></td>
</tr>
<tr>
<td>60 Hz</td>
<td>60 Hz</td>
<td>60 Hz</td>
<td>60 Hz</td>
<td>60 Hz</td>
<td>60 Hz</td>
</tr>
<tr>
<td><strong>Net weight (lbs)</strong></td>
<td><strong>Net weight (lbs)</strong></td>
<td><strong>Net weight (lbs)</strong></td>
<td><strong>Net weight (lbs)</strong></td>
<td><strong>Net weight (lbs)</strong></td>
<td><strong>Net weight (lbs)</strong></td>
</tr>
<tr>
<td>149 lbs</td>
<td>127 lbs</td>
<td>149 lbs</td>
<td>127 lbs</td>
<td>149 lbs</td>
<td>127 lbs</td>
</tr>
<tr>
<td><strong>Accessories – Included</strong></td>
<td><strong>Accessories – Included</strong></td>
<td><strong>Accessories – Included</strong></td>
<td><strong>Accessories – Included</strong></td>
<td><strong>Accessories – Included</strong></td>
<td><strong>Accessories – Included</strong></td>
</tr>
</tbody>
</table>

---

**Oven Performance**

- **Illumination type**: Incandescent
- **Cleaning type**: Self clean

**General Properties**

- **Required cutout size – flush (in)**: 29" x 29" x 23" x 24" / 30" x 29" x 23" x 24" / 27" x 28" x 28" x 30"
- **Oven cavity size (cu. ft.)**: 4.6 cu. ft. / 3.9 cu. ft. / 3.9 cu. ft.

**Additional Features**

- **Roast, Warm, Sabbath**
- **Home Connect (30”)**
- **QuietClose® Door**
- **Touch Control**
- **Extension Rack**
- **Meat Probe**
- **Ventilation**
- **Warming drawer**

**Optional Accessories for 30” Single Wall Ovens**

- HEZTR301
- 30” Telescopic rack

---

**Built-in Wall Ovens — 500 / 800 Series Single**

---

**NOTE**: Bosch single wall ovens can be installed in combination with other Bosch cooking products. See pages 76–77 for details. Horizontal installation of a 27” oven next to a 22” 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.

---

For single ovens installed in a wall cabinet, the junction box may be located above or beneath the unit within reach of the power conduit.
Benchmark® Series Steam Convection Oven

30" Benchmark® Series
Steam Convection
HSLP451UC

- 1.4 cu. ft.
- Color TFT Control Panel
- Halogen Lights
- Chicken and Vegetable Program
- No Trim Kit Needed

General Properties

Cooking modes: Steam, Steam Convection, European Convection, 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 (W): 1,960 W
Circuit breaker (A): 15 A
Volts (V): 240 / 208 V
Frequency (Hz): 60 Hz
Power cord length (in): 48"
Plug type: Fixed connection, no plug
Energy source: Electric

Installation Type: Non-plumbed

Dimensions & Weight

Overall appliance dimensions (HxWxD) (in): 19 5/8" x 29 3/4" x 22 3/8"

Oven cavity size (cu. ft.): 1.4 cu. ft.

Required cutout size – standard (HxWxD) (in): 19 1/4" x 28 1/2" x 23 1/2"

Required cutout size – flush (HxWxD) (in): 20 1/4" x 30" x 23 1/2"

Net weight (lbs): 70 lbs

Accessories – Included

Included: Wire rack, perforated cooking pan – full size, baking tray, perforated cooking pan – half size, cooking

Optional Accessories

- HEZ36DS453: Cooking pan – full size, 1 1/4" deep [not included with product]
- HEZ36DS452: Baking tray – full size, 1 3/4" deep
- HEZ36DS553: Perforated cooking pan – half size, 1 1/4" deep
- HEZ36DS153: Cooking pan – half size, 1 1/4" deep

NOTE: Bosch steam convection oven can be installed in combination with other Bosch cooking products. See page 72 for details.
Benchmark® Series Speed & Steam Combination Ovens

**30” Benchmark® Series Speed Combination Oven**

- **Cutout Dimensions (in)**: 48” x 29” / 24”
- **Dimensions & Weight**: 219 lbs
- **Energy Source**: Electric
- **Volts (V); Frequency (Hz)**: 240 / 208 V; 60 Hz
- **Circuit breaker (A)**: 40 A
- **Power cord length (in)**: 8,325 W
- **Additional Information**: Fixed connection, no plug

**Technical Details**

- **Overall appliance dimensions (in)**: 30”
- **Required cutout size – standard (in)**: 240 / 208 V; 60 Hz
- **Required cutout size – flush (in)**: 49” x 30” / 24”
- **Dish washing, Steam Bake, Steam Convection, European Convection, Keep Warm, Frozen Foods**

**Optional Accessories for Speed Combination Oven**

- **HEZTR301**: 30” Telescopic rack
- **HEZ36D453**: 5” x 8” deep
- **HEZ36D153**: 5” x 8” deep
- **HEZ36D153G**: 5” x 8” deep

**Accessories – Included**

- Upper oven: metal turntable, square rack, ceramic cooking tray, lower oven: 1 telescopic and 2 standard oven racks, temperature probe, broiler pan
- Upper oven: wire rack, perforated cooking pan – full size, baking tray, perforated cooking pan – half size, broiler pan – half size, lower oven: 1 telescopic and 2 standard oven racks, temperature probe, broiler pan

**Benchmark® Series Steam Combination Oven**

- **Cutout Dimensions (in)**: 49” x 29” / 24”
- **Dimensions & Weight**: 259 lbs
- **Energy Source**: Electric
- **Volts (V); Frequency (Hz)**: 240 / 208 V; 60 Hz
- **Circuit breaker (A)**: 40 A
- **Power cord length (in)**: 9,725 W
- **Additional Information**: Fixed connection, no plug

**Technical Details**

- **Overall appliance dimensions (in)**: 30”
- **Required cutout size – standard (in)**: 240 / 208 V; 60 Hz
- **Required cutout size – flush (in)**: 49” x 30” / 24”
- **Dish washing, Steam Bake, Steam Convection, European Convection, Keep Warm, Frozen Foods**

**Optional Accessories for Steam Combination Oven**

- **HEZ36D153**: 5” x 8” deep
- **HEZ36D153G**: 5” x 8” deep

**Accessories – Included**

- Upper oven: metal turntable, square rack, ceramic cooking tray, lower oven: 1 telescopic and 2 standard oven racks, temperature probe, broiler pan
- Upper oven: wire rack, perforated cooking pan – full size, baking tray, perforated cooking pan – half size, broiler pan – half size, lower oven: 1 telescopic and 2 standard oven racks, temperature probe, broiler pan

**Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Slow Cook, Proofer**

**Interior lights – upper / lower cavity**

- **Halogen (upper and lower)**
- **Halogen (upper and lower)**

**Cutout Dimensions**

- **Product Dimensions (in)**: 28” x 28” x 24”
- **Cutout Dimensions (in)**: 28” x 28” x 24”

**NOTE**: Bosch combination wall ovens can be installed in combination with other Bosch cooking products. See page 75 for details.
500 / 800 Series Combination Ovens

### General Properties

**Cooking modes – upper cavity**
- Microwave, 10 Sensor Cooking Programs (Including Baked Potato, Sweet Potato, Fresh Vegetable, Ground Meat, Fish/Seafood, Brown Rice, White Rice, Frozen Entries, Reheat), Popcorn, Beverage, Milk/Silent Defrost
- Stainless Steel – HBL57M52UC
- Black Stainless Steel – HBL8743UC
- Indications a step-up feature

**Cooking modes – lower cavity**
- Bake, Variable Broil (Hi & Low), Roast, Warm, Sabbath, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Pizza, Multi Rack Genuine European Connection, Convection Conversion

**Cleaning type – lower cavity**
- Self clean

**Illumination type**
- Intensadock (upper and lower)
- LED (upper) / Incandescent (lower)

**Interior lights – upper / lower cavity**
- 1 / 2

### Oven Performance

**Microwave power – upper cavity**
- 950 W

**Bake / broil element wattages – upper**
- N/A

**Connection element wattages – upper**
- N/A

**Bake / broil element wattages – lower**
- 2,400 / 3,800 W

**Connection element wattages – lower**
- 2,000 W

### Technical Details

**Watts (W)**
- 5,600 W

**Circuit breaker (A)**
- 40 A

**Volts (V), Frequency (Hz)**
- 240 / 208 V, 60 Hz

**Power cord length (ft)**
- 50 ft

**Plug type**
- Fixed connection, no plug

**Energy source**
- Electric

### Temperature & Weight

**Overall dimensions (HxWxD) (in)**
- 50" x 29 3/4" x 24 1/4"

**Required cutout size – standard (HxWxD) (in)**
- 49" x 28 1/2" x 23 1/2"

**Required cutout size – flush (HxWxD) (in)**
- 49" x 28 1/2" x 23 1/2"

**Turntable – glass max. cookware + upper**
- 14" dia.

**Turntable – metal max. cookware + upper**
- N/A

**Turntable – ceramic tray max. + upper**
- 14" dia.

**rack – rectangular cookware max. – upper**
- N/A

### Cutout Dimensions

**Minimum cutout size**
- 49" x 29 3/4" x 24 1/4"

**Flush Installation**
- 49" x 29 3/4" x 24 1/4"

**Optional Accessories**
- 30" Telescopic rack

**1–800–944–2904 | bosch-home.com/us**
## Benchmark® Series Double Ovens

### General Properties

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

### Oven Performance

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

### Technical Details

- **Watts (W)**
  - 9,125 W
- **Circuit breaker (A)**
  - 40 A
- **Volts (V)**
  - 240 / 208 V
- **Frequency (Hz)**
  - 60 Hz
- **Power cord length (in)**
  - 50"
- **Plug type**
  - Fixed connection, no plug
- **Energy source**
  - Electric

### Dimensions & Weight

- **Overall appliance dimensions (HxWxD) (in)**
  - 52 1/16" x 29 3/4" x 24 1/2"
- **Required cutout size – standard (HxWxD) (in)**
  - 49 3/4" x 28 1/2" x 23 1/2"
- **Required cutout size – flush (HxWxD) (in)**
  - 46 1/4" x 24 1/4"
- **Oven cavity size (cu. ft.)**
  - 4.6 cu. ft.
- **Overall oven interior dimensions (HxWxD) (in)**
  - 17 3/4" x 24 3/4" x 18"
- **Usable oven interior dimensions (HxWxD) (in)**
  - 12 3/4" x 23 3/4" x 15 3/4"
- **Net weight (lbs)**
  - 261 lbs

### Accessories – Included

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

### Optional Accessories

- HEZTR301
  - 30" Telescopic rack

## Benchmark® Series Double Ovens

### 30" Double Wall Oven

### SideOpening Left Swing Door

- **30" SideOpening Left Swing Door**
  - HBLP651LUC

### SideOpening Right Swing Door

- **30" SideOpening Right Swing Door**
  - HBLP651RUC

**NOTE:** Bosch double wall ovens can be installed in combination with other Bosch cooking products. See page 74 for details.
## 500 / 800 Series Double Ovens

### General Properties

<table>
<thead>
<tr>
<th>30&quot; 500 Series</th>
<th>30&quot; HBL5551UC</th>
<th><strong>800 Series</strong></th>
<th>30&quot; HBL8561UC</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>27&quot; HBN5651UC</td>
<td>30&quot; Stainless Steel – HBL8642UC</td>
</tr>
<tr>
<td></td>
<td></td>
<td>27&quot; HBL8661UC</td>
<td>30&quot; Black Stainless Steel – HBL8651UC</td>
</tr>
<tr>
<td></td>
<td></td>
<td>27&quot; HBN8651UC</td>
<td>30&quot; Black – HBL8661UC</td>
</tr>
</tbody>
</table>

### Dimensions & Weight

<table>
<thead>
<tr>
<th>30&quot; 500 Series</th>
<th>30&quot; HBL5551UC</th>
<th><strong>800 Series</strong></th>
<th>30&quot; HBL8561UC</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>27&quot; HBN5651UC</td>
<td>30&quot; Stainless Steel – HBL8642UC</td>
</tr>
<tr>
<td></td>
<td></td>
<td>27&quot; HBL8661UC</td>
<td>30&quot; Black Stainless Steel – HBL8651UC</td>
</tr>
<tr>
<td></td>
<td></td>
<td>27&quot; HBN8651UC</td>
<td>30&quot; Black – HBL8661UC</td>
</tr>
</tbody>
</table>

### Technical Details

<table>
<thead>
<tr>
<th>Power cord length (in)</th>
<th>Plug type</th>
<th>Energy source</th>
<th>Overall appliance dimensions (HxWxD) (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>50&quot;</td>
<td>Electric</td>
<td>Electric</td>
<td>30&quot; 500 Series – HBL5551UC: 52 1/2&quot; x 29 1/4&quot; x 24 1/4&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>27&quot; HBN5651UC: 52 1/2&quot; x 29 1/4&quot; x 24 1/4&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>30&quot; 800 Series – HBL8561UC: 52 1/2&quot; x 29 1/4&quot; x 24 1/4&quot;</td>
</tr>
</tbody>
</table>

### Oven Performance

<table>
<thead>
<tr>
<th>Power cord length (in)</th>
<th>Plug type</th>
<th>Energy source</th>
<th>Overall appliance dimensions (HxWxD) (in)</th>
</tr>
</thead>
<tbody>
<tr>
<td>50&quot;</td>
<td>Electric</td>
<td>Electric</td>
<td>30&quot; 500 Series – HBL5551UC: 52 1/2&quot; x 29 1/4&quot; x 24 1/4&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>27&quot; HBN5651UC: 52 1/2&quot; x 29 1/4&quot; x 24 1/4&quot;</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>30&quot; 800 Series – HBL8561UC: 52 1/2&quot; x 29 1/4&quot; x 24 1/4&quot;</td>
</tr>
</tbody>
</table>

### Accessories - Included

- Upper oven: 2 standard oven racks
- Lower oven: 2 standard oven racks
- Upper oven: 1 telescopic and 2 standard oven racks, temperature probe
- Lower oven: 2 standard oven racks

### Optional Accessories for 30" Double Wall Ovens

- 30" Telescopic 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 Storage or Warming Drawer

Flush Installation
Steam Convection Oven over Storage or Warming Drawer

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

Flush Installation
Steam Convection Oven over Single Oven**

NOTE: This configuration available as a combo oven – HSLP751UC

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

Minimum dimension between cut outs:
• 1" (25mm) for wall oven cut out of 28 5/8"
• 25/8" (67mm) for wall oven cut out of 27"

Standard Installation
30" Speed Oven over Storage or Warming Drawer

Standard Installation
30" Speed Oven over Storage or Warming Drawer

Benchmark® Series Wall Oven Design Combinations | Built-in Wall Ovens

1–800–944–2904 | bosch-home.com/us
Benchmark® Series Single Wall Ovens

Installed in combination with other products.

Standard Installation
30" Single Oven over Storage or Warming Drawer

Flush Installation
Single Oven over Storage or Warming Drawer

Standard Installation
30" Single Oven over Storage or Warming Drawer

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

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

Standard Installation
30" Single Oven over Storage or Warming Drawer

Flush Installation
Single Oven over Storage or Warming Drawer

Standard Installation
30" Single Oven over Storage or Warming Drawer

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

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

Benchmark® Series Single Wall Ovens

Side Opening Door

Installed in combination with other products.

Standard Installation
30" Single Oven over Storage or Warming Drawer

Flush Installation
Single Oven over Storage or Warming Drawer

Standard Installation
30" Single Oven over Storage or Warming Drawer

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

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

Standard Installation
30" Single Oven over Storage or Warming Drawer

Flush Installation
Single Oven over Storage or Warming Drawer

Standard Installation
30" Single Oven over Storage or Warming Drawer

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

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

Benchmark® Series Wall Oven Design Combinations

Benchmark® Series Single Wall Ovens

Side Opening Door

Installed in combination with other products.
Benchmark® Series Double Wall Ovens

Installed in combination with other products.

### Standard Installation

**30” Double Oven over Storage or Warming Drawer**

- **Side Opening Door**

### Flush Installation

**Double Oven over Storage or Warming Drawer**

- **Side View**

### Benchmark® Series Combination Ovens

Installed in combination with other products.

### Standard Installation

**Combination Oven over Storage or Warming Drawer**

### Flush Installation

**Combination Oven over Storage or Warming Drawer**

- **Side View**

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

**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.**

---

### Benchmark® Series Double Wall Ovens

**Side Opening Door**

Installed in combination with other products.

### Standard Installation

**30” Double Oven over Storage or Warming Drawer**

### Flush Installation

**Double Oven over Storage or Warming Drawer**

- **Side View**
500 / 800 Series 30" Single Wall Ovens
Installed in combination with other products.

**Standard Installation**
30" Single Oven over Storage or Warming Drawer

- **Flush Installation**
  Single Oven over Storage or Warming Drawer

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

- **Flush Installation**
  Speed Oven or Microwave over 30" Single Oven**

---

**500 / 800 Series 27" Single Wall Ovens**
Installed in combination with other products.

**Standard Installation**
27" Single Oven over Warming Drawer

- **Flush Installation**
  Single Oven over Warming Drawer

- **Standard Installation**
  27" Speed Oven or Microwave over Single Oven

- **Flush Installation**
  Speed Oven or Microwave over 27" Single Oven

---

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 reach of the power cord.

Minimum dimension between cut outs:

- 2" (51 mm) for well oven cut out height of 26 3/4" (681 mm)
- 2 3/4" (70 mm) for wall oven cut out height of 27"

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

**NOTE**: This configuration available as a combo oven. See Note at left for details.
500 / 800 Series 30" Double Wall Ovens
Installed in combination with other products.

Standard Installation
30" Double Oven over Storage or Warming Drawer

Flush Installation
Double Oven over Storage or Warming Drawer

500 / 800 Series 27" Double Wall Ovens
Installed in combination with other products.

Standard Installation
27" Double Oven over Warming Drawer

Flush Installation
Double Oven over Warming Drawer

500 / 800 Speed Combination Ovens
Installed in combination with other products.

Standard Installation
Combination Oven over Storage or Warming Drawer

Flush Installation
Combination Oven over Storage or Warming Drawer

IMPORTANT: base has to be able to support oven weight. Please check oven manual for minimum weight requirements.
Microwaves, Speed Ovens & 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 or storage 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.
Our 2-in-1 microwave and convection speed oven has 12 microwave programs and 9 SpeedChef® programs that offer faster cooking times.

The Benchmark® Series Speed Oven is designed to fit perfectly above a warming or storage drawer.

Triple distribution system provides more even cooking.

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

Benchmark® Series Microwaves & Speed Ovens include these exclusive features:
### Benchmark® Series Speed Oven

**30” Benchmark® Series**

**HMCP0252UC**

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

### General Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cavity Material</td>
<td>Stainless steel</td>
</tr>
<tr>
<td>Max. microwave power (W)</td>
<td>1,000 W</td>
</tr>
</tbody>
</table>

### Capacity

- Cavity capacity (cu. ft.): 1.6
- Turntable Diameter (in.): 14 1/8”

### Technical Details

- Watts (W): 3,840 W
- Circuit breaker (A): 20 A
- Volts (V): 208 ‒ 240 V
- Frequency (Hz): 60 Hz
- Power cord length (in): 48”
- Plug type: Fixed connection, 8” stripped wires

### Dimensions & Weight

- Overall appliance dimensions (HxWxD) (in): 19 5/8” x 29 3/4” x 22 3/8”
- Required cutout size (HxWxD) (in): Standard: 19 1/4” x 28 3/8” x 22”
  
  - Flush: 20 1/4” x 30” x 22 1/8”
- Oven overall interior dimensions (HxWxD) (in.): 9 7/8” x 16 1/2” x 16 1/2”
- Turntable – metal max. cookware: 12 3/4” dia.
- Turntable – ceramic max. cookware: 12 3/4” dia.
- Rack – rectangular cookware max: 15” x 12”
- Net weight (lbs): 92 lbs

### Accessories – Included

- Included: Metal turntable, cooking rack, ceramic cooking tray

### Flush Installation

- Receptacle may be located above or beneath the unit, within reach of the power cord.
- * Flush installation requires a 5/16” (8 mm) high x 26 1/2” (672 mm) wide x 22 1/2” (571 mm) deep baseplate underneath the unit body.
- Measurements in inches (mm)

### Wall Mounted Installation

- Example Flush Install
- Single wall oven shown.

### Notes

- Bosch speed ovens can be installed in combination with other Bosch cooking products. See pages 72–73 for details.
500 Series 24" Speed Oven

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

**General Properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cavity material</td>
<td>Stainless steel</td>
</tr>
<tr>
<td>Max. microwave power (W)</td>
<td>1,000 W</td>
</tr>
<tr>
<td>Capacity</td>
<td>1.6</td>
</tr>
<tr>
<td>Turntable diameter (in.)</td>
<td>14 3/4&quot;</td>
</tr>
</tbody>
</table>

**Technical Details**

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watts (W)</td>
<td>1,920 W</td>
</tr>
<tr>
<td>Circuit breaker (A)</td>
<td>20 A</td>
</tr>
<tr>
<td>Volts (V)</td>
<td>120 V</td>
</tr>
<tr>
<td>Frequency (Hz)</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Power cord length (in)</td>
<td>48&quot;</td>
</tr>
<tr>
<td>Plug type</td>
<td>NEMA 5-20 – 3 prong plug</td>
</tr>
</tbody>
</table>

**Dimensions & Weight**

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall appliance dimensions (HxWxD) (in)</td>
<td>17 7/8&quot; x 23 3/4&quot; x 22 3/4&quot;</td>
</tr>
<tr>
<td>Required cutout size (HxWxD) (in)</td>
<td>Standards: 17 7/8&quot; x 22 3/4&quot; x 22&quot;</td>
</tr>
<tr>
<td>Oven overall interior dimensions (HxWxD) (in.)</td>
<td>9 7/8&quot; x 16 1/2&quot; x 16 1/2&quot;</td>
</tr>
<tr>
<td>Turntable – metal max. cookware</td>
<td>12 3/4&quot; dia.</td>
</tr>
<tr>
<td>Turntable – ceramic max. cookware</td>
<td>12 3/4&quot; dia.</td>
</tr>
<tr>
<td>Rack – rectangular cookware max.</td>
<td>15&quot; x 12&quot;</td>
</tr>
<tr>
<td>Net weight (lbs)</td>
<td>83 lbs</td>
</tr>
</tbody>
</table>

**Accessories – Included**

- Metal turntable, cooking rack, ceramic cooking tray

---

**500 Series 24" Speed Oven**

**Under-Counter Installation**

**Wall Mounted Installation**

**Flush Installation**

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

**Example Flush Install**

* Includes 5/8" (15 mm) base plate
** Receptacle may be located to the left or right of the unit within reach of the power cord.

Notes:
The cabinet base must be flat and capable of supporting a weight of at least 142 lbs (64.1 kg),...
800 Series Speed Ovens

**800 Series**

- 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**

**Technical Details**

- **Watts (W)**: 1,920 W, 3,840 W
- **Circuit breaker (A)**: 20 A, 16 A
- **Volts (V)**: 120 V, 208 ‒ 240 V
- **Frequency (Hz)**: 60 Hz
- **Power cord length (in)**: 43”, 48”
- **Plug type**: NEMA 5-20 – 3 prong plug, Fixed connection, 8” stripped wires

**Dimensions & Weight**

- **Overall appliance dimensions (HxWxD) (in)**:
  - 30”: 19 5/8" x 29 3/4" x 22 3/8”
  - 27”: 19 5/8” x 26 3/4” x 22 3/8”
- **Required cutout size (HxWxD) (in)**:
  - 30” Standard: 19 1/8" x 28 1/2” x 22”
  - 30” Flush: 19 1/8” x 28 1/2” x 22 1/2”
  - 27” Standard: 19 1/8” x 25 1/2” x 22”
  - 27” Flush: 19 1/8” x 25 1/2” x 22 1/2”
- **Oven overall interior dimensions (HxWxD) (in)**:
  - 30” Standard: 9 7/8” x 16 1/2” x 16 1/2”
  - 30” Flush: 9 7/8” x 16 1/2” x 16 1/2”
- **Turntable – metal max. cookware**: 12 3/4" dia.
- **Turntable – ceramic max. cookware**: 12 3/4" dia.
- **Rack – rectangular cookware max.**: 15" x 12"
- **Net weight (lbs)**: 92 lbs / 87 lbs

**Accessories – Included**

- Metal turntable, cooking rack, ceramic cooking tray

**30” Flush Installation**

- **Top View**
- **Side View**

**27” Flush Installation**

- **Top View**
- **Side View**

**NOTE:** Bosch Speed ovens can be installed in combination with other Bosch cooking products. See pages 76–77 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 Storage and Warming Drawers

30” 500 Series Storage Drawer
HSD5051UC
• 2.4 cu. ft.
• The Storage Drawer Fits 30” Racks, the Meat Probe and Other Cooking Relevant Utensils
• A Silicone Mat Protects the Bottom of Drawer
• Installs Vertically Under Bosch Speed, Steam or Wall Oven

27” Warming Drawer
Warming Drawer
30” – HWD5051UC
27” – HWD5751UC
• 2.2 cu. ft. (27” is 1.9 cu. ft.)
• Warming Drawer
• 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)

NOTE: See pages 71-79 for planning and installation details when installing Bosch storage and 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.

Indicates a step-up feature

<table>
<thead>
<tr>
<th>Storage Drawer</th>
<th>Warming Drawers</th>
</tr>
</thead>
<tbody>
<tr>
<td>30” Stainless Steel – HSD5051UC</td>
<td>30” Stainless Steel – HWD5051UC</td>
</tr>
<tr>
<td>27” Stainless Steel – HWD5751UC</td>
<td></td>
</tr>
</tbody>
</table>

General Properties

- Power levels
  - N/A
  - High, low, medium
- Dough proofing mode
  - N/A
  - Yes
- Temperature range
  - N/A
  - 100° – 190° F
- Timer 5 min. – 5 hours
  - N/A
  - Yes
- Automatic shut off after 1 hour
  - N/A
  - Yes
- Door opening
  - Push to open
  - Push to open
- Hinges
  - Ball bearing hinges
  - Ball bearing hinges
- Wattage heating element
  - N/A
  - 450 W
- Control type
  - N/A
  - Illuminated TouchControl

Capacity

- Cavity capacity (cu. ft.)
  - 2.4 cu. ft.
  - 3.0 cu. ft.
  - 2.2 cu. ft.
  - 1.9 cu. ft.

Technical Details

- Watts (W)
  - N/A
  - 450 W
- Circuit breaker (A)
  - N/A
  - 15 A
- Volts (V)
  - N/A
  - 120 V
- Frequency (Hz)
  - N/A
  - 60 Hz
- Power cord length (in)
  - N/A
  - 84”
- Plug type
  - N/A
  - 120V – 3 prong

Dimensions & Weight

- Overall appliance dimensions (HxWxD) (in)
  - 9” x 28 5/16” x 23 3/4”
  - 30” x 28 5/16” x 23 3/4”
  - 27” x 28 5/16” x 23 3/4”
- Required cutout size (HxWxD) (in)
  - 9” x 28 5/16” x 23 3/4”
  - 30” x 28 5/16” x 23 3/4”
  - 27” x 28 5/16” x 23 3/4”
- Net weight (lbs)
  - 47 lbs
  - 30”: 55 lbs
  - 27”: 50 lbs

Accessories – Included

- Installation brackets
  - 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
- Drawer mat
  - Rubber mat to protect bottom of drawer
  - N/A

NOTE: See pages 71-79 for planning and installation details when installing Bosch storage and 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.
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

**Product Dimensions**

- **Cutout and Clearances**
  - **Venting Options**

**Technical Details**

- **Watts (W)**: 1,450 W
- **Circuit Breaker (A)**: 15 A
- **Volts (V)**: 120 V
- **Frequency (Hz)**: 60 Hz
- **Power cord length (in)**: 39”
- **Plug type**: 120V – 3 prong

**Dimensions & Weight**

- **Overall appliance dimensions (HxWxD) (in)**: 16 1/2” x 29 7/8” x 15 7/8”
- **Required cutout size (HxWxD) (in)**: 17 3/8” min x 30” x 12” min – 14” max
- **Net weight (lbs)**: 54 lbs

**Accessories – Included**

- Two level cooking rack

---

### General Properties

<table>
<thead>
<tr>
<th>Cavity Material</th>
<th>Stainless steel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Max. microwave power (W)</td>
<td>1,000 W</td>
</tr>
<tr>
<td>Max. extraction rate (CFM)</td>
<td>385 CFM</td>
</tr>
<tr>
<td>Ducted</td>
<td>Yes</td>
</tr>
<tr>
<td>Ductless</td>
<td>Yes</td>
</tr>
<tr>
<td>Duct size</td>
<td>3 1/4” x 10”</td>
</tr>
</tbody>
</table>

| Cavity capacity (cu. ft.) | 1.8 cu. ft. |
| Rotate diameter (in.) | 14 3/16” |

### Technical Details

| Watts (W) | 1,450 W |
| Circuit Breaker (A) | 15 A |
| Volts (V) | 120 V |
| Frequency (Hz) | 60 Hz |
| Power cord length (in) | 39” |
| Plug type | 120V – 3 prong |

### Dimensions & Weight

- **Overall appliance dimensions (HxWxD) (in)**: 16 1/2” x 29 7/8” x 15 7/8”
- **Required cutout size (HxWxD) (in)**: 17 3/8” min x 30” x 12” min – 14” max
- **Net weight (lbs)**: 54 lbs

### Accessories – Included

- Two level cooking rack
300 / 500 / 800 Series
Over-the-Range Microwaves

300 Series
HMV3053U
• 1.6 cu. ft.
• 1,000 Watts Microwave Cooking
• Auto Cook Functions
• 300 CFM

500 Series
HMV5053U
• 2.1 cu. ft.
• 1,100 Watts Microwave Cooking
• Sensor Cooking
• 385 CFM

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

300 Series Cutout and Clearances
500 / 800 Series Cutout and Clearances
300 Series Product Dimensions
500 / 800 Series Product Dimensions
300 Series Cutout and Clearances
500 / 800 Series Venting Options
300 / 800 Series Cutout and Clearances
300 / 800 Series Venting Options

General Properties

<table>
<thead>
<tr>
<th>HP – 300 Series</th>
<th>HP – 500 Series</th>
<th>HP – 800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cavity color</td>
<td>White</td>
<td>White</td>
</tr>
<tr>
<td></td>
<td>Stainless steel</td>
<td>Stainless steel</td>
</tr>
<tr>
<td>Max. microwave power (W)</td>
<td>1,000 W</td>
<td>1,100 W</td>
</tr>
<tr>
<td>Max. extraction rate (CFM)</td>
<td>300 CFM</td>
<td>385 CFM</td>
</tr>
<tr>
<td>Ductless</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Duct size</td>
<td>3 1/4&quot; x 10&quot;</td>
<td>3 3/4&quot; x 10&quot;</td>
</tr>
<tr>
<td></td>
<td>3 1/4&quot; x 10&quot;</td>
<td>3 3/4&quot; x 10&quot;</td>
</tr>
<tr>
<td>Capacity</td>
<td>3.6 cu. ft.</td>
<td>2.1 cu. ft.</td>
</tr>
<tr>
<td></td>
<td>1.8 cu. ft.</td>
<td>1.8 cu. ft.</td>
</tr>
<tr>
<td>Turntable diameter (in.)</td>
<td>13 5/8&quot;</td>
<td>14 5/8&quot;</td>
</tr>
<tr>
<td></td>
<td>14 5/8&quot;</td>
<td>14 5/8&quot;</td>
</tr>
</tbody>
</table>
| Technical Details
| Watts (W)      | 1,550 W        | 1,550 W        |
|                | 1,450 W        | 1,450 W        |
| Circuit breaker (A) | 15 A           | 15 A           |
|                | 15 A           | 15 A           |
| Input (V)      | 120 V          | 120 V          |
|                | 120 V          | 120 V          |
| Frequency (Hz) | 60 Hz          | 60 Hz          |
|                | 60 Hz          | 60 Hz          |
| Power cord length (in) | 39" | 39" |
|                | 39"            | 39"            |
| Plug type      | 120V – 3 prong | 120V – 3 prong |
|                | 120V – 3 prong | 120V – 3 prong |
| Dimensions & Weight
| Overall appliance dimensions (WxHxD) (in) | 15 5/8" x 29 3/4" x 15 5/8" |
|                | 16 5/8" x 29 3/4" x 15 5/8" |
|                | 16 5/8" x 29 3/4" x 15 5/8" |
| Required cutout size (WxHxD) (in) | 16 5/8" x 30" x 12" min – 12 7/8" max |
|                | 17 5/8" x 30" x 12" min – 14" max |
|                | 17 5/8" x 30" x 12" min – 14" max |
| Net weight (lbs) | 58 lbs          | 54 lbs          |
|                | 54 lbs          | 58 lbs          |
| Accessories – Included
| Included       | N/A            | N/A            |
|                | Two level cooking rack |
800 Series Drawer Microwaves

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.

**General Properties**
- Cavity material: Stainless Steel – HMD8451UC, Stainless Steel – HMD8053UC
- Max. microwave power (W): 950 W
- Overall appliance dimensions (HxWxD) (in): 24” (606 mm) x 23” (594 mm) x 24” (610 mm)
- Net weight (lbs): 81 lbs

**Technical Details**
- Watts (W): 1,500 W
- Volts (V): 120 V
- Frequency (Hz): 60 Hz
- Power cord length (in): 48”
- Plug type: 120V – 3 prong

**Dimensions & Weight**
- Overall appliance dimensions (HxWxD) (in): 24” (606 mm) x 23” (594 mm) x 24” (610 mm)
- Required cutout size (HxWxD) (in): 14” (356 mm) x 22” (559 mm) x 23” (594 mm)
- Net weight (lbs): 81 lbs

---

800 Series Drawer Microwaves

**24” Drawer Microwave Dimensions**
- **Overall appliance dimensions (HxWxD) (in):** 16” (406 mm) x 23” (584 mm) x 24” (610 mm)
- **Net weight (lbs):** 81 lbs

**30” Drawer Microwave Dimensions**
- **Overall appliance dimensions (HxWxD) (in):** 18” (457 mm) x 28” (711 mm) x 24” (610 mm)
- **Net weight (lbs):** 82 lbs

---

800 Series 800 Series Microwave & Drawers — 800 Series Drawer Microwaves

<table>
<thead>
<tr>
<th>Model</th>
<th>Dimensions</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>HMD8451UC</td>
<td>24”</td>
<td>81 lbs</td>
</tr>
<tr>
<td>HMD8053UC</td>
<td>30”</td>
<td>82 lbs</td>
</tr>
</tbody>
</table>
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 (Stainless Steel)
HMB50162UC (Black)
- 1.6 cu. ft.
- 950 Watts Microwave Cooking
- Automatic Sensor Programs
- Designed to Match Bosch Wall Ovens

NOTE: Bosch built-in microwaves can be installed in combination with other Bosch cooking products. See pages 76-77 for details.

General Properties
Cavity color
Stainless steel
Max. microwave power (W)
950 W
Capacity
1.6 cu. ft.
Turntable diameter (in.)
14 1/8"

Technical Details
Watts (W)
1,650 W
Circuit breaker (A)
15 A
Volts (V)
120 V
Frequency (Hz)
60 Hz
Power cord length (in.)
43"
Plug type
NEMA 5-15 ‒ 3 prong

Dimensions & Weight
Overall appliance dimensions (HxWxD) (in.)
23 5/8" x 26 5/8" x 19 1/4" (600 x 676 x 488)
Required cutout size (HxWxD) (in.)
Standard: 23 1/4" x 25 1/4" x 19 1/2" (593 x 640 x 495)
Flush: 23 1/4" x 25 1/4" x 20 1/8" (593 x 640 x 511)
Oven overall interior dimensions (HxWxD) (in.)
9 7/8" x 16 1/2" x 16 1/2" (249 x 418 x 418)
Net weight (lbs)
72 lbs

Accessories – Included
Glass turntable

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

NOTE: Bosch built-in microwaves can be installed in combination with other Bosch cooking products. See pages 76-77 for details.
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**

**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

**General Properties**

- **Modes**: Caffè 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
- **Home Connect™ features**: Remote start, additional beverage options, adjustable settings, remote warnings, reminders, play list, coffee recipes, remote diagnosis, tips and trick videos, use and care manual, shop online

**Design Elements**

- **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
- **Container access**: Front door

**Capacity**

- **Capacity of water container**: 5 gal
- **Bean container**: 1 lb.
- **Stainless steel milk container**: 17 oz.
- **Powder coffee**: 1 scoop

**Technical Details**

- **Watts (W)**: 1,600 W
- **Circuit breaker (A)**: 15 A
- **Current (A)**: 10 A
- **Volts (V)**: 120 V
- **Frequency (Hz)**: 60 Hz
- **Power cord length (in)**: 39"
- **Plug type**: 120V-3 prong
- **Energy source**: Electric
- **Pump pressure (bar)**: 275 psi (19 bar)
- **Grinding system**: Ceramic disks
- **Cleaning system**: Automatic
- **Wiring system**: Steam

**Dimensions & Weight**

- **Overall appliance dimensions (HxWxD) (in)**: 23 7/8" W x 17 7/8" H x 14 3/4" D
- **Net weight (lbs)**: 41 lbs
- **Transformer weight (lbs)**: 27.5 lbs
- **Stainless steel milk container, powder coffee scoop, 1 water hardness test strip**

**Optional Accessories**

- **HEZCMT3050**: Stainless steel trim kit
- **00573829**: Cleaning tablets
- **00573828**: Descaling tablets
- **12008246**: Water filter

**Product Dimensions and Installation**

- **Flush Installation**
- **Top View**
- **Side View**
- **Cutout Dimensions with Optional Trim Kit HEZCMT3050**

**Design Tip**

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

- **30” Warming Drawer – HWD5051UC**
- **30” Storage Drawer – HSD5051UC**
Combining function and simplicity, Bosch ranges lighten the day’s burden to serve as the kitchen’s daily companion. Engineered for precision and reliability, they perform tirelessly to bring ease and joy to cooking. Our gas, dual-fuel, induction, and electric ranges offer a multitude of ways to cook, with a variety of features that lend speed and efficiency. The oven features Genuine European Convection for even cooking on all racks, while innovative cooking methods like induction make cooking easier.
Our QuietClose® doors never slam shut, instead closing smoothly and effortlessly for stress-free cooking.

The dual-fuel, electric and induction ranges feature Genuine European Convection for even baking results on all three racks.

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

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

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.
Benchmark® Series Induction Slide-in Range

**HIIP056U (Induction)**

- Full-Depth Slide-in Range
- Precise, Fast and Efficient Cooking
- FlexInduction®
- QuietClose® Door
- SpeedBoost®
- Multi-Rack Genuine European Convection
- Temperature Probe
- Warming Drawer
- Full-Telescopic Rack
- 2 Oven Lights

**Induction**

**Stainless Steel – HIIP056U**

### General Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cooking modes</strong></td>
<td>Bake, Variable Broil (Hi &amp; Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Multi-Rack Genuine European Convection, Convection Conversion, Pizza, Temperature Probe, Fast Preheat, Sabbath</td>
</tr>
<tr>
<td><strong>Cleaning type</strong></td>
<td>Self clean</td>
</tr>
<tr>
<td><strong>Drawer type</strong></td>
<td>Warming drawer</td>
</tr>
</tbody>
</table>

### Oven Performance

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total number of cooktop elements</strong></td>
<td>4</td>
</tr>
<tr>
<td><strong>Power of front left element watts (W)</strong></td>
<td>2,200 W, 3,600 w/boost</td>
</tr>
<tr>
<td><strong>Power of back left element watts (W)</strong></td>
<td>2,200 W, 3,600 w/boost</td>
</tr>
<tr>
<td><strong>Power of back right element watts (W)</strong></td>
<td>2,600 W, 3,700 w/boost</td>
</tr>
<tr>
<td><strong>Power of front right element watts (W)</strong></td>
<td>1,400 W, 2,200 w/boost</td>
</tr>
</tbody>
</table>

### Element Sizes

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dimension of FlexInduction® zone</strong></td>
<td>16&quot; x 9&quot;</td>
</tr>
<tr>
<td><strong>Dimension of front left heating element</strong></td>
<td>8&quot; x 9&quot;</td>
</tr>
<tr>
<td><strong>Dimension of back left heating element</strong></td>
<td>8&quot; x 9&quot;</td>
</tr>
<tr>
<td><strong>Dimension of center heating element</strong></td>
<td>N/A</td>
</tr>
<tr>
<td><strong>Dimension of back right heating element</strong></td>
<td>11&quot;</td>
</tr>
<tr>
<td><strong>Dimension of front right heating element</strong></td>
<td>6&quot;</td>
</tr>
</tbody>
</table>

### Technical Details

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Watts (W)</strong></td>
<td>11,700 / 14,000 W</td>
</tr>
<tr>
<td><strong>Circuit breaker (A)</strong></td>
<td>40 A</td>
</tr>
<tr>
<td><strong>Volts (V); Frequency (Hz)</strong></td>
<td>208 V / 240 V; 60 Hz</td>
</tr>
<tr>
<td><strong>Plug type / Cord length (in.)</strong></td>
<td>N/A / N/A</td>
</tr>
<tr>
<td><strong>Energy source</strong></td>
<td>Electric</td>
</tr>
</tbody>
</table>

### Dimensions & Weight

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Overall appliance dimensions (HxWxD) (in.)</strong></td>
<td>36 1/8&quot; x 36 1/2&quot; x 28 7/8&quot;</td>
</tr>
<tr>
<td><strong>Required cutout size (HxWxD) (in.)</strong></td>
<td>35 1/2&quot; x 37&quot; x 30 1/2&quot;</td>
</tr>
<tr>
<td><strong>Adjustable range height (in.)</strong></td>
<td>1 3/4&quot;</td>
</tr>
<tr>
<td><strong>Oven cavity size (cu. ft.)</strong></td>
<td>4.6</td>
</tr>
<tr>
<td><strong>Overall oven interior dimensions (HxWxD) (in.)</strong></td>
<td>17 11/16&quot; x 24 1/4&quot; x 18&quot;</td>
</tr>
<tr>
<td><strong>Usable oven interior dimensions (HxWxD) (in.)</strong></td>
<td>12 11/16&quot; x 23 1/4&quot; x 15 1/4&quot;</td>
</tr>
</tbody>
</table>

### Usable weight (lbs)

<table>
<thead>
<tr>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>239 lbs</td>
</tr>
</tbody>
</table>

### Accessories

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEZTR301</td>
<td>30&quot; Telescopic Rack</td>
</tr>
<tr>
<td>HEZBS301</td>
<td>4&quot; Low Backguard (Stainless Steel)</td>
</tr>
<tr>
<td>HEZ290210</td>
<td>8&quot; AutoChef® Pan for 6&quot; Element</td>
</tr>
<tr>
<td>HEZ290220</td>
<td>9&quot; AutoChef® Pan for 7&quot; Element</td>
</tr>
<tr>
<td>HEZ390230</td>
<td>10&quot; AutoChef® Pan for 8&quot; and 9&quot; Elements</td>
</tr>
</tbody>
</table>

*Optional Accessories

Induction Range Dimensions

Induction Range Cutout Dimensions

Induction Range Installation

- **Minimum clearance of 30" required to overhead combustible surfaces.**
- If installing overhead vent or over-range microwave, refer to clearances provided with these products.

Optional Accessories

- HEZTR301 30" Telescopic Rack
- HEZBS301 4" Low Backguard (Stainless Steel)
- HEZ290210 8" AutoChef® Pan for 6" Element
- HEZ290220 9" AutoChef® Pan for 7" Element
- HEZ390230 10" AutoChef® Pan for 8" and 9" Elements

1–800–944–2904 | bosch-home.com/us
Benchmark® Series Electric Slide-in Range

**HEIP056U (Electric)**
- Full-Depth Slide-in Range
- 12" 3,000-Watt Triple-Ring Element
- 5.5" 3,200 / 1,100-Watt Versatile Element
- 4 Elements + 1 Warming Zone
- QuietClose® Door
- Telescopic Rack
- Multi-Rack Genuine European Convection
- Temperature Probe

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

**Indicates a step-up feature**

### General Properties

**Cooking modes**
- Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Multi-Rack Genuine European Convection, Convection Conversion, Pizza, Temperature Probe, Fast Preheat, Sabbath

**Cleaning type**
- Self clean

**Knob material**
- Metal

**Interior lights**
- 2

**Kitchen timer**
- Yes

**Drawer type**
- Warming drawer

### Oven Performance

**Bake / broil element watts (W)**
- 2,400 / 3,800 W

**Convection element watts (W)**
- 2,000 W

### Element Performance

**Total number of cooktop elements**
- 5

**Power of front left element watts (W)**
- 1,050 / 1,950 / 3,000 W

**Power of back left element watts (W)**
- 1,200 W

**Power of center element watts (W)**
- 100 W

**Power of back right element watts (W)**
- 1,050 / 1,950 / 3,000 W

**Power of front right element watts (W)**
- 1,100 / 3,200 W

### Element Size

**Dimension of front left heating element**
- 6" / 9" / 12"

**Dimension of back left heating element**
- 6"

**Dimension of center heating element**
- 6"

**Dimension of back right heating element**
- 6"

**Dimension of front right heating element**
- 9.5"

### Technical Details

**Watts (W)**
- 11,300 / 14,800 W

**Circuit breaker (A)**
- 40 A

**Volts (V); Frequency (Hz)**
- 208 V / 240 V; 60 Hz

**Plug type / Cord length (in.)**
- N/A / N/A

**Energy source**
- Electric

### Dimensions & Weight

**Overall appliance dimensions (HxWxD) (in.)**
- 36 1/2" x 35" x 23 1/4"

**Required cutout size (HxWxD) (in.)**
- 35 1/2" x 34 1/2" x 22 1/4"

**Adjustable range height (in.)**
- 13 1/8"

**Oven cavity size (cu. ft.)**
- 4.6

**Overall oven interior dimensions (HxWxD) (in.)**
- 21 1/2" x 20 1/2" x 13 1/4"

**Usable oven interior dimensions (HxWxD) (in.)**
- 12 5/16" x 21 5/16" x 10 1/2"

**Net weight (lbs)**
- 229 lbs

### 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" Element
- HEZ390220 9" AutoChef® Pan for 7" Element
- HEZ390230 10" AutoChef® Pan for 8" and 9" Elements

---

**Benchmark® Series Electric Slide-in Range**

**Electric Range Dimensions**

**Electric Range Installation**

*Minimum clearance of 30" required to overhead combustible surface. If installing overhead vent or overhead microwave, refer to clearances provided with these products.*

**Electric Range Cutout Dimensions**

**Optional Accessories**

- HEZTR301 30" Telescopic Rack
- HEZBS301 4" Low Backguard (Stainless Steel)
- HEZ390210 8" AutoChef® Pan for 6" Element
- HEZ390220 9" AutoChef® Pan for 7" Element
- HEZ390230 10" AutoChef® Pan for 8" and 9" Elements

---

1–800–944–2904  |  bosch-home.com/us
Benchmark® Series Dual-Fuel Slide-in Range

HDIP056U (Dual-Fuel)

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

Indicates a step-up feature

General Properties

Cooking modes
- Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Multi-Rack Genuine European Convection, Convection Conversion, Pizza, Temperature Probe, Fast Preheat, Sabbath

Cleaning type
- Self clean

Type of grate
- Cast iron

Knob material
- Metal

Interior light
- Yes

Sealed burners
- Yes

Oven Performance

Bake / broil element watts (W)
- 2,400 W / 3,800 W

Connection element watts (W)
- 3,000 W

Burner Performance

Total number of cooktop burners
- 5

Power of front left burner (NG / LP) BTU
- 10,000 / 8,000

Power of back left burner (NG / LP) BTU
- 5,000 / 5,000

Power of back right burner (NG / LP) BTU
- 5,000 / 5,000

Power of front right burner (NG / LP) BTU
- 10,000 / 13,500

Technical Details

Watts (W)
- 4,800 / 6,400 W

Circuit breaker (A)
- 30 A

Volts (V)
- 208 V / 240 V

Frequency (Hz)
- 60 Hz

Energy source
- Natural gas 15 mbar (USA)
- Alternative gas type
- LP 27.5 mbar (USA)

Dimensions & Weight

Overall appliance dimensions (HxWxD) (in.)
- 36” x 36” x 28 7/8”

Required cutout size (HxWxD) (in.)
- 35 1/2” x 36” x 26”

Adjustable range height (in.)
- 4 1/2"

Oven cavity size (cu. ft.)
- 4.6 cu. ft.

Usable oven interior dimensions (HxWxD) (in.)
- 18 1/2” x 24 1/8” x 18”

Net weight (lbs)
- 227 lbs

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

Optional Accessories

- HEZTR301 30” Telescopic Rack
- HEZGR301 Griddle
- HEZ298102 Wok Ring
- HEDT301 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
- Multi-Rack Genuine European Convection
- Temperature Probe
- Warming Drawer

Indicates a step-up feature

**General Properties**

<table>
<thead>
<tr>
<th>Cooking modes</th>
<th>Bake, Variable Broil (Hi &amp; Lo), Roast, Warm, Proof Dough, Convection Bake, Convection Roast, Convection Conversion, Pizza, Temperature Probe, Sabbath</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cleaning type</td>
<td>Self clean</td>
</tr>
<tr>
<td>Type of grate</td>
<td>Cast iron</td>
</tr>
<tr>
<td>Knob material</td>
<td>Metal</td>
</tr>
<tr>
<td>Interior light</td>
<td>3</td>
</tr>
<tr>
<td>Kitchen timer</td>
<td>Yes</td>
</tr>
<tr>
<td>Drawer type</td>
<td>Warming drawer</td>
</tr>
<tr>
<td>Sealed burners</td>
<td>Yes</td>
</tr>
</tbody>
</table>

**Burner Performance**

- Bake / broil burner power BTU: 18,000 / 12,500 BTU
- Bake / broil element watts (W): N/A
- Convection element watts (W): N/A

**Oven Performance**

- Bake / broil burner power BTU: 18,000 / 12,500 BTU
- Bake / broil element watts (W): N/A
- Convection element watts (W): N/A

**Technical Details**

- Circuit breaker (A): 15 A
- Volts (V): 120 V
- Frequency (Hz): 60 Hz
- Plug type: US 3-prong
- Cord length (in.): 78’
- Energy source: Gas
- Gas type: Natural gas 15 mbar (USA)
- Alternative gas type: LP 7.5 mbar (USA)

**Dimensions & Weight**

- Overall appliance dimensions (HxWxD) (in.): 38½” x 39” x 24”
- Required cutout size (HxWxD) (in.): 35½” x 36” x 23½”
- Adjustable range height (in.): 2 3/4"
- Oven cavity size (cu. ft.): 3.8
- Overall oven interior dimensions (HxWxD) (in.): 17 3/16” x 24 7/8” x 18”
- Usable oven interior dimensions (HxWxD) (in.): 11 3/4” x 23 3/8” x 15 3/4”
- Net weight (lbs): 208 lbs

**Accessories – 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 Island Trim for Island Applications, Gas (Stainless Steel)
### 800 Series Induction Slide-in Ranges

**Induction**
- HI8056U (Stainless Steel)
- HI8046U (Black Stainless Steel)

**General Properties**

<table>
<thead>
<tr>
<th>Feature</th>
<th>HI8056U</th>
<th>HI8046U</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cooking modes</td>
<td>Bake, Variable Broil (Hi &amp; Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Multi-Rack Genuine European Convection, Convection Conversion, Pizza, Temperature Probe, Fast Preheat, Sabbath</td>
<td>Bake, Variable Broil (Hi &amp; Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Multi-Rack Genuine European Convection, Convection Conversion, Pizza, Temperature Probe, Fast Preheat, Sabbath</td>
</tr>
<tr>
<td>Cleaning type</td>
<td>Self clean</td>
<td>N/A</td>
</tr>
<tr>
<td>Knob material</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Interior light</td>
<td>1</td>
<td>N/A</td>
</tr>
<tr>
<td>Kitchen timer</td>
<td>Yes</td>
<td>N/A</td>
</tr>
<tr>
<td>Drawer type</td>
<td>Warming drawer</td>
<td>N/A</td>
</tr>
</tbody>
</table>

**Oven Performance**

<table>
<thead>
<tr>
<th>Feature</th>
<th>HI8056U</th>
<th>HI8046U</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bake / broil element watts (W)</td>
<td>2,400 / 3,800 W</td>
<td>2,000 W</td>
</tr>
<tr>
<td>Convection element watts (W)</td>
<td>2,000 W</td>
<td>2,000 W</td>
</tr>
</tbody>
</table>

**Element Performance**

<table>
<thead>
<tr>
<th>Feature</th>
<th>HI8056U</th>
<th>HI8046U</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total number of cooktop elements</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>Power of front left element watts (W)</td>
<td>1,400 W (2,350 w/boost)</td>
<td>1,200 W (1,700 w/boost)</td>
</tr>
<tr>
<td>Power of back left element watts (W)</td>
<td>2,200 W (3,700 w/boost)</td>
<td>N/A</td>
</tr>
<tr>
<td>Power of center element watts (W)</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Power of back right element watts (W)</td>
<td>2,600 W (3,700 w/boost)</td>
<td>2,000 W (2,000 w/boost)</td>
</tr>
</tbody>
</table>

**Element Size**

<table>
<thead>
<tr>
<th>Feature</th>
<th>HI8056U</th>
<th>HI8046U</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimension of front left heating element</td>
<td>6&quot;</td>
<td>6&quot;</td>
</tr>
<tr>
<td>Dimension of back left heating element</td>
<td>9&quot;</td>
<td>9&quot;</td>
</tr>
<tr>
<td>Dimension of center heating element</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Dimension of back right heating element</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Dimension of front right heating element</td>
<td>6&quot;</td>
<td>6&quot;</td>
</tr>
</tbody>
</table>

**Technical Details**

<table>
<thead>
<tr>
<th>Feature</th>
<th>HI8056U</th>
<th>HI8046U</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watts (W)</td>
<td>11,700 / 14,000 W</td>
<td>11,700 / 14,000 W</td>
</tr>
<tr>
<td>Circuit breaker (A)</td>
<td>40 A</td>
<td>40 A</td>
</tr>
<tr>
<td>Volts (V); Frequency (Hz)</td>
<td>208 V / 240 V; 60 Hz</td>
<td>208 V / 240 V; 60 Hz</td>
</tr>
<tr>
<td>Plug type / Cord length (in.)</td>
<td>N/A / N/A</td>
<td>N/A / N/A</td>
</tr>
<tr>
<td>Energy source</td>
<td>Electric</td>
<td>Electric</td>
</tr>
</tbody>
</table>

**Dimensions & Weight**

<table>
<thead>
<tr>
<th>Feature</th>
<th>HI8056U</th>
<th>HI8046U</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall appliance dimensions (HxWxD) (in.)</td>
<td>36 3/8&quot; x 38 1/2&quot; x 28 1/4&quot;</td>
<td>36 3/8&quot; x 38 1/2&quot; x 28 1/4&quot;</td>
</tr>
<tr>
<td>Required cutout size (HxWxD) (in.)</td>
<td>35 3/8&quot; x 37&quot; x 25&quot;</td>
<td>35 3/8&quot; x 37&quot; x 25&quot;</td>
</tr>
<tr>
<td>Adjustable range height (in.)</td>
<td>3 1/4&quot;</td>
<td>3 1/4&quot;</td>
</tr>
<tr>
<td>Oven cavity size (cu ft.)</td>
<td>4.6</td>
<td>4.6</td>
</tr>
<tr>
<td>Overall oven interior dimensions (HxWxD) (in.)</td>
<td>37 11/16&quot; x 24 13/16&quot; x 18&quot;</td>
<td>37 11/16&quot; x 24 13/16&quot; x 18&quot;</td>
</tr>
<tr>
<td>Usable oven interior dimensions (HxWxD) (in.)</td>
<td>32 11/16&quot; x 23 11/16&quot; x 15 1/4&quot;</td>
<td>32 11/16&quot; x 23 11/16&quot; x 15 1/4&quot;</td>
</tr>
<tr>
<td>Net weight (lbs)</td>
<td>238 lbs</td>
<td>238 lbs</td>
</tr>
</tbody>
</table>

**Accessories – Included**

<table>
<thead>
<tr>
<th>Feature</th>
<th>HI8056U</th>
<th>HI8046U</th>
</tr>
</thead>
</table>

---

**Optional Accessories**

- HEZTR301 30" Telescopic Rack
- HEZBS301 4" Low Backguard (Stainless Steel)
- HEZBC201 8" AutoChef® Pan for 6" Element
- HEZBC220 9" AutoChef® Pan for 7" Element
- HEZBC300 10" AutoChef® Pan for 8" and 9" Elements
800 Series Electric Slide-in Ranges

**Electric**

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  
- Multi-Rack Genuine European Convection  
- Warming Drawer  
- 4.6 cu. ft.

**General Properties**

**Cooking modes**  
Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Multi-Rack Genuine European Convection, Convection Conversion, Pizza, Fast Preheat, Sabbath

**Cleaning type**  
Self clean

**Knob material**  
Metal

**Interior light**  
1

**Kitchen timer**  
Yes

**Drawer type**  
Warming drawer

**Oven Performance**

- Bake / broil element watts (W)  
  2,400 / 3,800 W

- Convection element watts (W)  
  2,000 W

**Element Performance**

- Total number of cooktop elements  
  5

- Power of front left element watts (W)  
  1,400 / 3,000 W

- Power of back left element watts (W)  
  1,200 W

- Power of center element watts (W)  
  100 W

- Power of back right element watts (W)  
  1,200 W

- Power of front right element watts (W)  
  1,100 / 3,200 W

**Element Size**

- Dimension of front left heating element  
  6” / 9”

- Dimension of back left heating element  
  6”

- Dimension of center heating element  
  6”

- Dimension of back right heating element  
  6”

- Dimension of front right heating element  
  9.5”

**Technical Details**

- Watts (W)  
  11,300 / 14,800 W

- Circuit breaker (A)  
  40 A

- Volts (V) / Frequency (Hz)  
  108 V / 120 V: 60 Hz

- Plug type / Cord length (in.)  
  N/A / N/A

- Energy source  
  Electric

**Dimensions & Weight**

- Overall appliance dimensions (HxWxD) (in.)  
  36” H x 30” W x 25” D

- Recommended cutout size (HxWxD) (in.)  
  35” H x 28” W x 26” D

- Adjustable range height (in.)  
  1”

- Oven cavity size (cu. ft.)  
  4.6

- Oven capacity (lbs.)  
  229 lbs

- Usable oven interior dimensions (HxWxD) (in.)  
  17.8” H x 24.8” W x 14” D

- Overall oven interior dimensions (HxWxD) (in.)  
  17.8” H x 24.8” W x 14” D

- Accessory included  
  Use and care manual, installation guide, 3 standard racks

**Accessories – Included**

**Optional Accessories**

- HEZTR301  
  30” Telescopic Rack

- HEZBS301  
  4” Low Backguard (Stainless Steel)

- HEZ390210  
  8” AutoChef® Pan for 6” Element

- HEZ390220  
  9” AutoChef® Pan for 7” Element

- HEZ390230  
  10” AutoChef® Pan for 8” and 9” Elements

**Electric Range Dimensions**

**Electric Range Cutout Dimensions**

**Electric Range Installation**

**Minimum clearance of 30” required to overhead combustible surface.**

*Installing over the cooktop or oven area, refer to clearances provided with these products.*

**Dimensions in inches (mm)**

**Optional Accessories**

**Electric Range**

- 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**

**• Multi-Rack Genuine European Convection**

**• Warming Drawer**

**• 4.6 cu. ft.**

**Black Stainless Steel**
800 Series Dual-Fuel Slide-in Range

**HDI8056U (Dual-Fuel)**
- Full-Depth Slide-in Range
- 18,000 BTU Burner
- 5 Burners
- Multi-Rack Genuine European Convection
- Temperature Probe
- Warming Drawer
- 4.6 cu. ft.

### General Properties

**Cooking modes**
- Bake, Variable Broil (Hi & Low), Roast, Warm, Proof Dough, Convection Bake, Convection Broil, Convection Roast, Multi-Rack Genuine European Convection, Convection Conversion, Pizza, Temperature Probe, Fast Preheat, 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 element watts (W):** 2,400 / 3,800 W
- **Convection element watts (W):** 2,000 W

### Burner Performance

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

### Technical Details

- **Watts (W):** 4,800 / 6,400 W
- **Circuit breaker (A):** 30 A
- **Volts (V):** 208 V / 240 V
- **Frequency (Hz):** 60 Hz
- **Plug type / Cord length (in.):** N/A / N/A
- **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) (in.):** 36 ½” – 38” x 31 ½” x 28 7/8”
- **Required cutout size (HxWxD) (in.):** 34 ½” x 30” x 25”
- **Adjustable range height (in.):** 1 ½”
- **Overall oven dimensions (HxWxD) (in.):** 17 ¾” x 24 ½” x 18”
- **Usable oven dimensions (HxWxD) (in.):** 13 ¾” x 23 ⅞” x 15 ⅞”
- **Net weight (lbs):** 227 lbs

### Accessories – Included

- Use and care manual, installation guide, temperature probe, LP conversion kit, 3 standard racks

---

**Dual-Fuel Range Dimensions**

**Dual-Fuel Cutout Dimensions**

**Island Trim – Dual-Fuel Range**

**Dual-Fuel Range Installation**

**Gas Flex Line Connection**

**Optional Accessories**

- HEZTR301 30” Telescopic Rack
- HEZBS301 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 Range

### Gas

**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.

### 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

### Oven Performance

#### Burner Performance
- Total number of cooktop burners: 5
- Total cooktop (NG / LP) BTU: 63,000 / 46,500
- Power of front left burner (NG / LP) BTU: 10,000 / 8,000
- Power of back left burner (NG / LP) BTU: 5,000 / 5,000
- Power of center burner (NG / LP) BTU: 18,000 / 15,000
- Power of back right burner (NG / LP) BTU: 5,000 / 5,000
- Power of front right burner (NG / LP) BTU: 15,000 / 13,500

### Technical Details

#### Circuit breaker (A)
- 15 A

#### Volts (V)
- 120 V

#### Frequency (Hz)
- 60 Hz

#### Plug type
- US 3-prong

#### Cord length (in.)
- 78" (200 cm)

#### Energy source
- Gas

#### Gas type
- Natural gas 15 mbar (USA)

#### Alternative gas type
- LP 27.5 mbar (USA)

### Dimensions & Weight

#### Overall appliance dimensions (Height) (in.)
- 36 3/8" – 38" x 31 1/2" x 29 3/16"

#### Required cutout size (Height) (in.)
- 30 1/2" x 23" x 29 3/16"

#### Adjustable range height (in.)
- 1 1/8"

#### Oven cavity size (cu. ft.)
- 4.8 cu. ft.

#### Overall oven interior dimensions (Height) (in.)
- 21 3/16" x 24 1/4" x 16 1/8"

#### Usable oven interior dimensions (Height) (in.)
- 17 3/16" x 22 1/4" x 15 1/8"

#### Net weight (lbs)
- 228 lbs

### Accessories – Included

Included: Use and care manual, installation guide, LP conversion kit, 3 standard racks
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.
The Benchmark® Series glass canopy chimney hood is only 2.5 sones at the lowest setting, so you can enjoy peaceful cooking with no distracting noise.

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.

With 600 CFM of power, our 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

### Chimney Wall Hoods

<table>
<thead>
<tr>
<th>Model</th>
<th>Cooktops</th>
<th>Slide-In Ranges</th>
</tr>
</thead>
<tbody>
<tr>
<td>24-Inch HCP34E52UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>30-Inch HCP30E52UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>30-Inch HCP50652UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>30-Inch HCPB0641UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>30-Inch HCBB5651UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>36-Inch HCG56651UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>36-Inch HCP36E52UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>36-Inch HCP56652UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>36-Inch HCB56651UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>36-Inch HCPB6642UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
</tbody>
</table>

### Under-Cabinet Range Hoods

<table>
<thead>
<tr>
<th>Model</th>
<th>Cooktops</th>
<th>Slide-In Ranges</th>
</tr>
</thead>
<tbody>
<tr>
<td>30-Inch DUH30152UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>30-Inch DUH30252UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>30-Inch DPH30652UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>36-Inch DUH36152UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>36-Inch DUH36252UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>36-Inch DPH36652UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
</tbody>
</table>

### Island Hood

<table>
<thead>
<tr>
<th>Model</th>
<th>Cooktops</th>
<th>Slide-In Ranges</th>
</tr>
</thead>
<tbody>
<tr>
<td>42-Inch HIB82651UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
</tbody>
</table>

### Custom Insert Hoods

<table>
<thead>
<tr>
<th>Model</th>
<th>Cooktops</th>
<th>Slide-In Ranges</th>
</tr>
</thead>
<tbody>
<tr>
<td>21-Inch HUI31451UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>29-Inch DHL7558UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
</tbody>
</table>

### Downdrafts

<table>
<thead>
<tr>
<th>Model</th>
<th>Cooktops</th>
<th>Slide-In Ranges</th>
</tr>
</thead>
<tbody>
<tr>
<td>30-Inch HDD80051UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>36-Inch HDD86051UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
</tbody>
</table>

### Pull-Out Hoods

<table>
<thead>
<tr>
<th>Model</th>
<th>Cooktops</th>
<th>Slide-In Ranges</th>
</tr>
</thead>
<tbody>
<tr>
<td>24-Inch HUI54452UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>30-Inch HUI50351UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
<tr>
<td>36-Inch HUI56551UC</td>
<td>✔ ✔ ✔ ✔</td>
<td>✔ ✔ ✔ ✔</td>
</tr>
</tbody>
</table>
Benchmark® Series 36" Chimney Wall Hood

36" Benchmark® Series
Glass Canopy Chimney Hood
HCG56651UC

• 600 CFM
• 2 Halogen Lights
• Stainless Steel Filters with Metal Latch
• 9 ft.–11.5 ft. Duct Cover Extension Accessory

**General Properties**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating mode</td>
<td>Convertible: ducted / recirculating</td>
</tr>
<tr>
<td>Maximum CFM</td>
<td>600 CFM</td>
</tr>
<tr>
<td>Sones</td>
<td>10.13 HS / 2.46 WS</td>
</tr>
<tr>
<td>Number of speed settings</td>
<td>4-stage</td>
</tr>
<tr>
<td>Motor location</td>
<td>Integrated motor in hood chimney</td>
</tr>
<tr>
<td>Number and type of lights</td>
<td>2 Halogen</td>
</tr>
<tr>
<td>Light lumens</td>
<td>360</td>
</tr>
<tr>
<td>Light color (°K)</td>
<td>3000</td>
</tr>
<tr>
<td>Total power of the lamps (W)</td>
<td>80 W</td>
</tr>
<tr>
<td>Damper included</td>
<td>Yes</td>
</tr>
<tr>
<td>Grease filter material</td>
<td>Washable stainless steel</td>
</tr>
<tr>
<td>Grease filter type</td>
<td>Multi-layer cassette</td>
</tr>
</tbody>
</table>

**Technical Details**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volts (V)</td>
<td>120 V</td>
</tr>
<tr>
<td>Frequency (Hz)</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Plug type</td>
<td>No plug</td>
</tr>
</tbody>
</table>

**Dimensions & Weight**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall appliance dimensions</td>
<td>27 1/2&quot; x 42 1/4&quot; / 27 1/2&quot; x 46 1/4&quot; / 35 1/4&quot; x 19 11/16&quot;</td>
</tr>
<tr>
<td>Height of the chimney (in.)</td>
<td>25 1/8&quot; x 60 1/8&quot; / 25 1/8&quot; x 44 1/4&quot;</td>
</tr>
<tr>
<td>Required distance above cooktop / range cooking surface</td>
<td>Min. 24&quot; electric / 27&quot; gas</td>
</tr>
<tr>
<td>Diameter of air duct (in.) top</td>
<td>4&quot;</td>
</tr>
<tr>
<td>Net weight (lbs)</td>
<td>54 lbs</td>
</tr>
</tbody>
</table>

**Optional Accessories**

- HCGEXTN5UC Chimney Extension for 9–11.5 ft. Ceilings for Use with HCG56651UC
- HCIFILT5UC Filter Kit
- HCREC5UC Recirculation Kit for HCG56651UC
300 / 500 Series 24" / 30" Chimney Wall Hoods

**24" 300 Series Pyramid Canopy Chimney Hood**
HCP34E52UC
- 300 CFM
- ENERGY STAR® Qualified
- 2 LED Lights
- Aluminum Mesh Filters
- 9 ft.–11.5 ft. Duct Cover
- Extension Accessory

**30" 300 Series Pyramid Canopy Chimney Hood**
HCP30E52UC
- 300 CFM
- 2 LED Lights
- Home Connect
- Aluminum Mesh Filters
- 9 ft.–11.5 ft. Duct Cover
- Extension Accessory

**30" 500 Series Pyramid Canopy Chimney Hood**
HCP50652UC
- 600 CFM
- 2 LED Lights
- Home Connect
- Aluminum Mesh Filters
- 9 ft.–11.5 ft. Duct Cover
- Extension Accessory

**Optional Accessories**
- HCP90STUC: Chimney extension for 9–11.5 ft. ceilings
- HCP90TCUC: Filter Kit
- HCP90RECUC: Recirculation Kit

---

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

**24" HCP34E52UC Pyramid Canopy Chimney Hood**
- 300 CFM
- ENERGY STAR® Qualified
- 2 LED Lights
- Aluminum Mesh Filters
- 9 ft.–11.5 ft. Duct Cover
- Extension Accessory

**30" HCP30E52UC Pyramid Canopy Chimney Hood**
- 300 CFM
- ENERGY STAR® Qualified
- 2 LED Lights
- Aluminum Mesh Filters
- 9 ft.–11.5 ft. Duct Cover
- Extension Accessory

**30" HCP50652UC Pyramid Canopy Chimney Hood**
- 600 CFM
- 2 LED Lights
- Home Connect
- Aluminum Mesh Filters
- 9 ft.–11.5 ft. Duct Cover
- Extension Accessory

**Technical Details**
- Volts: 120 V
- Frequency: 60 Hz
- Plug type: No plug

**Dimensions & Weight**
- Overall appliance dimensions (width of canopy included) (HxWxD) (in.):
  - 24" HCP34E52UC: 28 3/8" x 26 5/16" x 19 11/16"
  - 30" HCP30E52UC: 34 5/16" x 30 5/8" x 21 5/16"
  - 30" HCP50652UC: 34 5/16" x 30 5/8" x 21 5/16"
- Height of chimney (in.):
  - 24" HCP34E52UC: 19 9/16" – 23 1/4" – 27 7/8"
  - 30" HCP30E52UC: 19 9/16" – 23 1/4" – 27 7/8"
  - 30" HCP50652UC: 19 9/16" – 23 1/4" – 27 7/8"
- Required distance above cooktop / range cooking surface:
  - Min. 24" electric / 27" gas
  - Min. 30" electric / 30" gas

**General Properties**
- Operating mode: Convertible: ducted / recirculating
- Maximum CFM: 300 / 600 CFM
- Sones:
  - 24" HCP34E52UC: 5.5 HS / 1.3 WS
  - 30" HCP30E52UC: 5.5 HS / 1.3 WS
  - 30" HCP50652UC: 10.5 HS / 2.3 WS
- Number of speed settings: 3-stage
- Motor location: Integrated motor in hood chimney
- Number and type of lights: 2 LED
- Light lumens:
  - 24" HCP34E52UC: 500
  - 30" HCP30E52UC: 500
  - 30" HCP50652UC: 100 – 150
- Light color (°K):
  - 24" HCP34E52UC: 2700 – 3000
  - 30" HCP30E52UC: 2700 – 3000
  - 30" HCP50652UC: 3500 – 4000
- Total power of the lamps (W): 13 W
- Damper included: Yes
- Grease filter material: Aluminum
- Grease filter type: Multilayer cassette

**Optional Accessories**
- HCP90STUC: Chimney extension for 9–11.5 ft. ceilings
- HCP90TCUC: Filter Kit
- HCP90RECUC: Recirculation Kit

---

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

**30" HCP50652UC Pyramid Canopy Chimney Hood**
- 600 CFM
- 2 LED Lights
- Home Connect
- Aluminum Mesh Filters
- 9 ft.–11.5 ft. Duct Cover
- Extension Accessory

**24" HCP34E52UC Pyramid Canopy Chimney Hood**
- 300 CFM
- ENERGY STAR® Qualified
- 2 LED Lights
- Aluminum Mesh Filters
- 9 ft.–11.5 ft. Duct Cover
- Extension Accessory

**Installation height above cooking surface:**
- 24"–34" (610–864 mm) for electric
- 27"–34" (685 mm–914 mm) for gas

**Dimensions & Weight**
- Overall appliance dimensions (width of canopy included) (HxWxD) (in.):
  - 24" HCP34E52UC: 28 3/8" x 26 5/16" x 19 11/16"
  - 30" HCP30E52UC: 34 5/16" x 30 5/8" x 21 5/16"
  - 30" HCP50652UC: 34 5/16" x 30 5/8" x 21 5/16"
- Height of chimney (in.):
  - 24" HCP34E52UC: 19 9/16" – 23 1/4" – 27 7/8"
  - 30" HCP30E52UC: 19 9/16" – 23 1/4" – 27 7/8"
  - 30" HCP50652UC: 19 9/16" – 23 1/4" – 27 7/8"

**General Properties**
- Operating mode: Convertible: ducted / recirculating
- Maximum CFM: 300 / 600 CFM
- Sones:
  - 24" HCP34E52UC: 5.5 HS / 1.3 WS
  - 30" HCP30E52UC: 5.5 HS / 1.3 WS
  - 30" HCP50652UC: 10.5 HS / 2.3 WS
- Number of speed settings: 3-stage
- Motor location: Integrated motor in hood chimney
- Number and type of lights: 2 LED
- Light lumens:
  - 24" HCP34E52UC: 500
  - 30" HCP30E52UC: 500
  - 30" HCP50652UC: 100 – 150
- Light color (°K):
  - 24" HCP34E52UC: 2700 – 3000
  - 30" HCP30E52UC: 2700 – 3000
  - 30" HCP50652UC: 3500 – 4000
- Total power of the lamps (W): 13 W
- Damper included: Yes
- Grease filter material: Aluminum
- Grease filter type: Multilayer cassette

**Optional Accessories**
- HCP90STUC: Chimney extension for 9–11.5 ft. ceilings
- HCP90TCUC: Filter Kit
- HCP90RECUC: Recirculation Kit
500 / 800 Series 30" Chimney Wall Hoods

### General Properties
- **Operating mode**: Convertible: ducted / recirculating
- **Maximum CFM**: 600 CFM (500/800 Series)
- **Sones**: 9.9 HS / 4.56 WS (500/800 Series)
- **Number of speed settings**: 4-stage
- **Motor location**: Integrated motor in hood chimney
- **Number and type of lights**: 2 Halogen
- **Light lumens**: 360
- **Light color (°K)**: 3000
- **Total power of the lamps (W)**: 80 W
- **Damper included**: Yes
- **Grease filter material**: Washable stainless steel
- **Grease filter type**: Multi-layer cassette

### Technical Details
- **Volts (V)**: 120 V
- **Frequency (Hz)**: 60 Hz
- **Plug type**: No plug

### Dimensions & Weight
- **Overall appliance dimensions (width of canopy included)**:
  - (HxWxD) (in.): 30 9/16" x 42 1/2" / 24 11/16" x 38 1/8" / 30 9/16" x 35 13/32" (500/800 Series)
- **Height of the chimney (in.)**: 25 3/4" x 40 3/4" / 25 1/2" x 44 1/4" (500/800 Series)
- **Required distance above cooktop / range cooking surface**: Min. 24" electric / 27" gas
- **Diameter of air duct (in.) top**: 8" / 6" (500/800 Series)
- **Net weight (lbs)**: 54 lbs (500/800 Series)

### Optional Accessories
- **HCBEEXT5UC**: Chimney extension for 9–11.5 ft. ceilings for use with HCB50651UC
- **HCPEXT4UC**: Chimney extension for 9–11.5 ft. ceilings for use with HCP80641UC & HCP86641UC
- **HCREC5UC**: Recirculation Kit
- **HCREC5UC**: Recirculation Kit

---

**Ventilation — 500 / 800 Series 30" Chimney Wall Hoods**

---

**30" HCP80641UC**
- **Pyramid Canopy Chimney Hood**
- **Chimney extension for 9–11.5 ft. ceilings for use with HCP80641UC & HCP86641UC**
- **Black Stainless Steel Helps Guard Against Scratches and Fingerprints**
- **2 Halogen Lights**
- **Aluminum Mesh Filters**
- **600 CFM**

**30" HCB50651UC**
- **Box Canopy Chimney Hood**
- **Stainless Steel – HCB50651UC**
- **Black Stainless Steel – HCP80641UC**
- **600 CFM**
- **2 Halogen Lights**
- **Stainless Steel Filters with Metal Latch**
- **600 CFM**

---

**Installation height above cooking surface**:
- 24-24" (600 mm / 644 mm) for electric
- 27-24" (686 mm / 644 mm) for gas

---

**500 / 800 Series 30" Chimney Wall Hoods**

---

**A Lower flue duct**
**B Upper flue duct**
**C Screws**
**D Angle bracket**
### 300 / 500 Series 36" Chimney Wall Hoods

**36" 500 Series Pyramid Canopy Chimney Hood**
- **Model:** HCP56652UC
- **Power:** 600 CFM
- **Lights:** 2 LED
- **Additional Features:**
  - Aluminum Mesh Filters
  - 9 ft.–11.5 ft. Duct Cover Extension Accessory

**36" 500 Series Pyramid Canopy Chimney Hood**
- **Model:** HCP56652UC
- **Power:** 600 CFM
- **Lights:** 2 LED
- **Additional Features:**
  - Aluminum Mesh Filters
  - 9 ft.–11.5 ft. Duct Cover Extension Accessory

**36" 500 Series Box Canopy Chimney Hood**
- **Model:** HCB56651UC
- **Power:** 600 CFM
- **Lights:** 2 Halogen
- **Additional Features:**
  - Stainless Steel Filters with Metal Latch
  - 9 ft.–11.5 ft. Duct Cover Extension Accessory

**36" 500 Series Pyramid Canopy Chimney Hood**
- **Model:** HCP36E52UC
- **Power:** 300 CFM
- **Additional Features:**
  - ENERGY STAR® Qualified
  - 2 LED
  - Aluminum Mesh Filters
  - 9 ft.–11.5 ft. Duct Cover Extension Accessory

---

### General Properties

<table>
<thead>
<tr>
<th>Feature</th>
<th>36&quot; 500 Series Pyramid Canopy Chimney Hood</th>
<th>36&quot; 500 Series Pyramid Canopy Chimney Hood</th>
<th>36&quot; 500 Series Box Canopy Chimney Hood</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating mode</td>
<td>Convertible: ducted / recirculating</td>
<td>Convertible: ducted / recirculating</td>
<td>Convertible: ducted / recirculating</td>
</tr>
<tr>
<td>Maximum CFM</td>
<td>600 CFM</td>
<td>600 CFM</td>
<td>600 CFM</td>
</tr>
<tr>
<td>Sones</td>
<td>5.5 HS / 1.3 WS</td>
<td>10.8 HS / 2.5 WS</td>
<td>8.6 HS / 1.7 WS</td>
</tr>
<tr>
<td>Number of speed settings</td>
<td>3-stage</td>
<td>4-stage</td>
<td>4-stage</td>
</tr>
<tr>
<td>Motor location</td>
<td>Integrated motor in hood chimney</td>
<td>Integrated motor in hood chimney</td>
<td>Integrated motor in hood chimney</td>
</tr>
<tr>
<td>Number and type of lights</td>
<td>2 LED</td>
<td>2 LED</td>
<td>2 Halogen</td>
</tr>
<tr>
<td>Light lumens</td>
<td>3000</td>
<td>3000 – 4000</td>
<td>360</td>
</tr>
<tr>
<td>Total power of the lamps (W)</td>
<td>13 W</td>
<td>3 W</td>
<td>80 W</td>
</tr>
<tr>
<td>Damper included</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Grease filter material</td>
<td>Aluminum</td>
<td>Aluminum</td>
<td>Washable stainless steel</td>
</tr>
<tr>
<td>Grease filter type</td>
<td>Multi-layer cassette</td>
<td>Multi-layer cassette</td>
<td>Multi-layer cassette</td>
</tr>
</tbody>
</table>

### Technical Details

<table>
<thead>
<tr>
<th>Feature</th>
<th>36&quot; 500 Series Pyramid Canopy Chimney Hood</th>
<th>36&quot; 500 Series Pyramid Canopy Chimney Hood</th>
<th>36&quot; 500 Series Box Canopy Chimney Hood</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volts (V)</td>
<td>120 V</td>
<td>120 V</td>
<td>120 V</td>
</tr>
<tr>
<td>Frequency (Hz)</td>
<td>60 Hz</td>
<td>60 Hz</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Plug type</td>
<td>No plug</td>
<td>No plug</td>
<td>No plug</td>
</tr>
</tbody>
</table>

### Dimensions & Weight

<table>
<thead>
<tr>
<th>Feature</th>
<th>36&quot; 500 Series Pyramid Canopy Chimney Hood</th>
<th>36&quot; 500 Series Pyramid Canopy Chimney Hood</th>
<th>36&quot; 500 Series Box Canopy Chimney Hood</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall appliance dimensions</td>
<td>24 W x 38 D x 22 H</td>
<td>24 W x 38 D x 22 H</td>
<td>24 W x 40 D x 22 H</td>
</tr>
<tr>
<td>Height of the chimney (in.)</td>
<td>19 W x 33 L x 23 H</td>
<td>19 W x 33 L x 23 H</td>
<td>25 W x 40 L x 25 H</td>
</tr>
<tr>
<td>Required distance above cooktop</td>
<td>Min. 24&quot; electric / 27&quot; gas</td>
<td>Min. 24&quot; electric / 30&quot; gas</td>
<td>Min. 24&quot; electric / 27&quot; gas</td>
</tr>
<tr>
<td>Diameter of air duct (in.)</td>
<td>6”</td>
<td>6”</td>
<td>6”</td>
</tr>
<tr>
<td>Net weight (lbs)</td>
<td>53 lbs</td>
<td>53 lbs</td>
<td>54 lbs</td>
</tr>
</tbody>
</table>

### Optional Accessories

- **HCPEXT5UC** Chimney extension for 9–11.5 ft. ceilings for use with HCP36E52UC and HCP56652UC
- **HCBEEXT5UC** Chimney extension for 9–11.5 ft. ceilings for use with HCB56651UC
- **HCPFILTCUC** Filter Kit
- **HCREC5UC** Recirculation Kit

---

### Additional Information

- **Indicates a step-up feature**
- **Optional Accessories**
- **Ventilation – 300 / 500 Series 36" Chimney Wall Hoods**
- **Installation height above cooking surface:**
  - Electric: 24”–34” (610–863 mm) for gas
  - Gas: 30”–36” (762–914 mm) for gas

---

1–800–944–2904 | bosch-home.com/us
800 Series 36" Chimney Wall Hood

36" 800 Series
Pyramid Canopy Chimney Hood
HCP86641UC

• 600 CFM
• 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

### Technical Details

**Volts (V)**
120 V

**Frequency (Hz)**
60 Hz

**Plug type**
No plug

### Dimensions & Weight

**Overall appliance dimensions (width of canopy included)**
24 ½" x 36 ½" x 28 ½" x 42 ½" x 38" x 19 ½" (610 mm-864 mm)

**Height of the chimney (in.)**
19 ½" x 33 ½" x 23 ½" x 42 ½" (635-889)

**Required distance above cooktop / range cooking surface**
Min. 24" electric / 27" gas

**Diameter of air duct (in.) top**
8"

**Net weight (lbs)**
48 lbs

### General Properties

**Operating mode**
Convertible: ducted / recirculating

**Maximum CFM**
600 CFM

**Sones**
9.9 HS / 4.56 WS

**Number of speed settings**
4-stage

**Motor location**
Integrated motor in hood chimney

**Number and type of lights**
2 Halogen

**Light brightness (°K)**
3000

**Total power of the lamps (W)**
80 W

**Damper included**
Yes

**Grease filter material**
Aluminum

**Grease filter type**
Multi-layer cassette

### Optional Accessories

- **HC80874UC**
  Chimney extension for 9-11.5 ft. ceilings
- **HC80874UC**
  Filter Kit
- **HC80873UC**
  Recirculation Kit

---

**Ventilation — 800 Series 36" Chimney Wall Hoods**

**36" Pyramid Canopy Chimney Hood**

- Recirculating installation
- Ducted installation

Installation height above cooking surface:
24"-34" (610 mm-864 mm) to Gas
24"-34" (610 mm-864 mm) to Electric

Recirculation Kit

36" Pyramid Canopy Chimney Hood

- Diameter of air duct (in.) top
- Sones
- Motor location
- Total power of the lamps (W)
- Light lumens
- Number and type of lights
- Light color (°K)
- Power of the lamps (W)
- Light lumens
- Light color (°K)
- Number and type of lights
- Total power of the lamps (W)
- Light lumens
- Light color (°K)
- Motor location
- Diameter of air duct (in.) top
- Sones

---

**Measurements in inches (mm)**

- 7 7/8" / 23" / 28"
- 10 7/8" (273)
- 13 3/8" / 335
- 19 11/16" (499)
- 5 5/8" (127)
- 30" (762)
- 524" (1330)
- 20 5/16" (510)
- 8 16 5/16" (220)
- 7 7/8" / 23" / 28"
800 Series 42" Island Hood

42" 800 Series
Box Canopy Island Hood
HIB82651UC

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

General Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating mode</td>
<td>Convertible: ducted / recirculating</td>
</tr>
<tr>
<td>Maximum CFM</td>
<td>600 CFM</td>
</tr>
<tr>
<td>Sones</td>
<td>8.7 HS / 1.9 WS</td>
</tr>
<tr>
<td>Number of speed settings</td>
<td>4-stage</td>
</tr>
<tr>
<td>Motor location</td>
<td>Integrated motor in hood chimney</td>
</tr>
<tr>
<td>Number and type of lights</td>
<td>4 Halogen</td>
</tr>
<tr>
<td>Light lumens</td>
<td>3600</td>
</tr>
<tr>
<td>Light color (°K)</td>
<td>3000</td>
</tr>
<tr>
<td>Total power of the lamps (W)</td>
<td>80 W</td>
</tr>
<tr>
<td>Damper included</td>
<td>Yes</td>
</tr>
<tr>
<td>Grease filter material</td>
<td>Washable stainless steel</td>
</tr>
<tr>
<td>Grease filter type</td>
<td>Multi-layer cassette</td>
</tr>
</tbody>
</table>

Technical Details

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volts (V)</td>
<td>120 V</td>
</tr>
<tr>
<td>Frequency (Hz)</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Plug type</td>
<td>No plug</td>
</tr>
</tbody>
</table>

Dimensions & Weight

<table>
<thead>
<tr>
<th>Property</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall appliance dimensions (width of canopy included)</td>
<td>28 3/4&quot; x 45 3/4&quot; / 25 3/4&quot; x 50 3/4&quot; x 42 1/4&quot; x 27&quot;</td>
</tr>
<tr>
<td>Height of the chimney (in.)</td>
<td>27 3/4&quot; x 42 1/4&quot; / 27 3/4&quot; x 47 3/4&quot;</td>
</tr>
<tr>
<td>Required distance above cooktop / range cooking surface</td>
<td>Min. 24&quot; electric / 30&quot; gas</td>
</tr>
<tr>
<td>Diameter of air duct (in.) (top)</td>
<td>8&quot;</td>
</tr>
<tr>
<td>Net weight (lbs)</td>
<td>110 lbs</td>
</tr>
</tbody>
</table>

Optional Accessories

- HCIEXT5UC: Chimney extension for 9–11.5 ft. ceilings for use with HIB82651UC
- HCIFILTUC: Filter kit
- HIREC5UC: Recirculation kit for HIB82651UC
### 500 Series Pull-Out Hoods

#### 24” 500 Series Pull-Out Hood

- **Model**: HUI54452UC
- **CFM**: 400 CFM
- **Control**: Electronic Control
- **Lights**: 2 LED
- **Convertibility**: Ducted / Recirculating

#### 30” 500 Series Pull-Out Hood

- **Model**: HUI50351UC
- **CFM**: 300 CFM
- **Control**: Electronic Control
- **Lights**: 2 Halogen (20 W)
- **Convertibility**: Ducted / Recirculating

#### 36” 500 Series Pull-Out Hood

- **Model**: HUI56551UC
- **CFM**: 500 CFM
- **Control**: Electronic Control
- **Lights**: 2 Halogen (20 W)
- **Convertibility**: Ducted / Recirculating

### General Properties

<table>
<thead>
<tr>
<th>Feature</th>
<th>24” (Model: HUI54452UC)</th>
<th>30” (Model: HUI50351UC)</th>
<th>36” (Model: HUI56551UC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating mode</td>
<td>Convertible, ducted / recirculating</td>
<td>Convertible, ducted / recirculating</td>
<td>Convertible, ducted / recirculating</td>
</tr>
<tr>
<td>Maximum CFM</td>
<td>400 CFM</td>
<td>300 CFM</td>
<td>500 CFM</td>
</tr>
<tr>
<td>Sound Rating (DB / WS)</td>
<td>5.5 sones / 1.3 sones</td>
<td>65.3 dBA / 48 dBA</td>
<td>70.3 dBA / 53.8 dBA</td>
</tr>
<tr>
<td>Number of speed settings</td>
<td>4-stage</td>
<td>3-stage</td>
<td>3-stage</td>
</tr>
<tr>
<td>Motor location</td>
<td>Integrated motor in hood body</td>
<td>Integrated motor in hood body</td>
<td>Integrated motor in hood body</td>
</tr>
<tr>
<td>Number and type of lights</td>
<td>2 LED</td>
<td>2 Halogen (20 W)</td>
<td>2 Halogen (20 W)</td>
</tr>
<tr>
<td>Light lumens</td>
<td>235</td>
<td>300</td>
<td>300</td>
</tr>
<tr>
<td>Light color (°K)</td>
<td>3000</td>
<td>3000</td>
<td>3000</td>
</tr>
<tr>
<td>Total power of the lamps (W)</td>
<td>4.2 W</td>
<td>40 W</td>
<td>40 W</td>
</tr>
<tr>
<td>Damper included</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Grease filter material</td>
<td>Aluminum</td>
<td>Aluminum</td>
<td>Aluminum</td>
</tr>
<tr>
<td>Grease filter type</td>
<td>Multilayer cassette</td>
<td>Multilayer cassette</td>
<td>Multilayer cassette</td>
</tr>
</tbody>
</table>

### Technical Details

<table>
<thead>
<tr>
<th>Feature</th>
<th>24” (Model: HUI54452UC)</th>
<th>30” (Model: HUI50351UC)</th>
<th>36” (Model: HUI56551UC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage (V)</td>
<td>120 V</td>
<td>120 V</td>
<td>120 V</td>
</tr>
<tr>
<td>Frequency (Hz)</td>
<td>60 Hz</td>
<td>60 Hz</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Plug type</td>
<td>120V-3 Prong</td>
<td>No plug</td>
<td>No plug</td>
</tr>
<tr>
<td>Power cord length (in.)</td>
<td>45 ft</td>
<td>50”</td>
<td>50”</td>
</tr>
</tbody>
</table>

### Dimensions & Weight

<table>
<thead>
<tr>
<th>Feature</th>
<th>24” (Model: HUI54452UC)</th>
<th>30” (Model: HUI50351UC)</th>
<th>36” (Model: HUI56551UC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall appliance dimensions (HxWxD) (in.)</td>
<td>11 3/4” x 23 3/4” x 11”</td>
<td>11 3/4” x 29 3/4” x 11”</td>
<td>11 3/4” x 35 3/4” x 11”</td>
</tr>
<tr>
<td>Required distance above cooktop / range cooking surface</td>
<td>8”</td>
<td>8”</td>
<td>8”</td>
</tr>
<tr>
<td>Diameter of air duct (in.)</td>
<td>6”</td>
<td>6”</td>
<td>6”</td>
</tr>
<tr>
<td>Diameter of air duct (in.)</td>
<td>N/A</td>
<td>4”</td>
<td>N/A</td>
</tr>
<tr>
<td>Net weight (lbs)</td>
<td>24 lbs</td>
<td>26 lbs</td>
<td>32.5 lbs</td>
</tr>
</tbody>
</table>

### Optional Accessories

- **HARES5UC**: Recirculation kit for use with HUI54452UC and HUI50351UC
- **HUFREDUC**: Recirculation kit for use with HUI56551UC
- **HUIREDUC56**: CFM reducer kit for use with HUI56551UC; reduces CFM to under 300

---

### 24” HUI54452UC Pull-Out Hood

- **Installation height above cooking surface**: 24” (610-640) to Electric / 25” (640-680) to Gas

### 30” HUI50351UC Pull-Out Hood

- **Installation height above cooking surface**: 30” (760-800) to Gas

### 36” HUI56551UC Pull-Out Hood

- **Installation height above cooking surface**: 36” (1000) to Gas
### General Properties

<table>
<thead>
<tr>
<th>Feature</th>
<th>300 Series</th>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating mode</td>
<td>Convertible: ducted / recirculating</td>
<td>Convertible: ducted / recirculating</td>
<td>Convertible: ducted / recirculating</td>
</tr>
<tr>
<td>Maximum CFM</td>
<td>280 CFM</td>
<td>400 CFM</td>
<td>600 CFM</td>
</tr>
<tr>
<td>Sones</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Number of speed settings</td>
<td>3-stage</td>
<td>4-stage</td>
<td>2-stage</td>
</tr>
<tr>
<td>Motor location</td>
<td>Integrated motor in hood body</td>
<td>Integrated motor in hood body</td>
<td>Integrated motor in hood body</td>
</tr>
<tr>
<td>Number and type of lights</td>
<td>2 Incandescent</td>
<td>2 Halogen</td>
<td>2 Incandescent</td>
</tr>
<tr>
<td>Light lumens (W)</td>
<td>380</td>
<td>380</td>
<td>380</td>
</tr>
<tr>
<td>Light color (°K)</td>
<td>2700</td>
<td>2700</td>
<td>2700</td>
</tr>
<tr>
<td>Total power of the lamps (W)</td>
<td>80 W</td>
<td>100 W</td>
<td>80 W</td>
</tr>
<tr>
<td>Damper included</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Grease filter material</td>
<td>Aluminum</td>
<td>Aluminum</td>
<td>Aluminum</td>
</tr>
<tr>
<td>Grease filter type</td>
<td>Multilayer cassette</td>
<td>Multilayer cassette</td>
<td>Multilayer cassette</td>
</tr>
</tbody>
</table>

### Technical Details

<table>
<thead>
<tr>
<th>Feature</th>
<th>300 Series</th>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watts (W)</td>
<td>N/A</td>
<td>N/A</td>
<td>142 W</td>
</tr>
<tr>
<td>Volts (V)</td>
<td>120 V</td>
<td>120 V</td>
<td>120 V</td>
</tr>
<tr>
<td>Frequency (Hz)</td>
<td>60 Hz</td>
<td>60 Hz</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Plug type</td>
<td>No plug</td>
<td>No plug</td>
<td>No plug</td>
</tr>
</tbody>
</table>

### Dimensions & Weight

- Overall appliance dimensions (width of canopy included) (in.): 5" x 30" x 20"... (Round Duct), 5" x 30" x 20"... (Soffit), 11" x 30" x 22"... (Horizontal discharge, Vertical discharge...)
- Required distance above cooktop / range cooking surface: Min. 30" electric / 30" gas, Min. 30" electric / 30" gas
- Diameter of air duct (in.): 3 5/16" x 10" rectangular, 3 5/16" x 10" rectangular, 3 7/8" x 10" rectangular
- Net weight (lbs): 42 lbs, 42 lbs, 34 lbs

### Optional Accessories for 300 Series 30" Under-Cabinet Wall Hoods

- Replacement Charcoal Filter

### Optional Accessories for 500 Series 30" Under-Cabinet Wall Hoods

- Replacement Charcoal Filter

### Optional Accessories for 800 Series 30" Under-Cabinet Wall Hoods

- Recirculation Kit Adds 4" Height to Appliance

---

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

- **300 Series**: DUH30152UC
  - Stainless Steel – DUH30152UC
  - 280 CFM
  - Incandescent Lights
  - Aluminum Mesh Filters
  - Three Power Levels
- **500 Series**: DUH30252UC
  - Stainless Steel – DUH30252UC
  - 400 CFM
  - Halogen Lights
  - Aluminum Mesh Filters
  - Four Power Levels
- **800 Series**: DPH30652UC
  - Stainless Steel – DPH30652UC
  - 600 CFM
  - Incandescent Lights
  - Aluminum Mesh Filters
  - Professional Design

---

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

- **300 Series 30" DUH30152UC & DUH30252UC Under-Cabinet Hoods**
- **800 Series 30" DPH30652UC Under-Cabinet Hood**

---

**Optional Accessories for 300 and 500 Series Under-Cabinet Hoods**

- Replacement Charcoal Filter

**Optional Accessories for 800 Series Under-Cabinet Hood**

- Recirculation Kit Adds 4" Height to Appliance

---

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

- 30" 300 Series Under-Cabinet Wall Hood DUH30152UC
  - Stainless Steel – DUH30152UC
  - 280 CFM
  - Incandescent Lights
  - Aluminum Mesh Filters
  - Three Power Levels

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

- 30" 500 Series Under-Cabinet Wall Hood DUH30252UC
  - Stainless Steel – DUH30252UC
  - 400 CFM
  - Halogen Lights
  - Aluminum Mesh Filters
  - Four Power Levels

**800 Series 30" Under-Cabinet Wall Hood**

- 30" 800 Series Under-Cabinet Wall Hood DPH30652UC
  - Stainless Steel – DPH30652UC
  - 600 CFM
  - Incandescent Lights
  - Aluminum Mesh Filters
  - Professional Design
### 300 / 500 / 800 Series 36" Under-Cabinet Wall Hoods

#### General Properties

<table>
<thead>
<tr>
<th></th>
<th>300 Series</th>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Operating mode</strong></td>
<td>Convertible: ducted / recirculating</td>
<td>Convertible: ducted / recirculating</td>
<td>Convertible: ducted / recirculating</td>
</tr>
<tr>
<td><strong>Maximum CFM</strong></td>
<td>280 CFM</td>
<td>400 CFM</td>
<td>600 CFM</td>
</tr>
<tr>
<td><strong>Sones</strong></td>
<td>N/A</td>
<td>5.0 HS / 1.5 WS</td>
<td>10.8 HS / 2.5 WS</td>
</tr>
<tr>
<td><strong>Number of speed settings</strong></td>
<td>3-stage</td>
<td>4-stage</td>
<td>2-stage</td>
</tr>
<tr>
<td><strong>Motor location</strong></td>
<td>Integrated motor in hood body</td>
<td>Integrated motor in hood body</td>
<td>Integrated motor in hood body</td>
</tr>
<tr>
<td><strong>Lighting</strong></td>
<td>2 Incandescent</td>
<td>2 Halogen</td>
<td>2 Halogen</td>
</tr>
<tr>
<td><strong>Light lumens</strong></td>
<td>380</td>
<td>380</td>
<td>380</td>
</tr>
<tr>
<td><strong>Light color (°K)</strong></td>
<td>2700</td>
<td>2700</td>
<td>2700</td>
</tr>
<tr>
<td><strong>Total power of the lamps (W)</strong></td>
<td>80 W</td>
<td>100 W</td>
<td>80 W</td>
</tr>
<tr>
<td><strong>Damper included</strong></td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td><strong>Grease filter material</strong></td>
<td>Aluminum</td>
<td>Aluminum</td>
<td>Aluminum</td>
</tr>
<tr>
<td><strong>Grease filter type</strong></td>
<td>Multilayer cassette</td>
<td>Multilayer cassette</td>
<td>Multilayer cassette</td>
</tr>
</tbody>
</table>

#### Technical Details

<table>
<thead>
<tr>
<th></th>
<th>300 Series</th>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Watts (W)</strong></td>
<td>80 W</td>
<td>100 W</td>
<td>80 W</td>
</tr>
<tr>
<td><strong>Volts (V)</strong></td>
<td>120 V</td>
<td>120 V</td>
<td>120 V</td>
</tr>
<tr>
<td><strong>Frequency (Hz)</strong></td>
<td>60 Hz</td>
<td>60 Hz</td>
<td>60 Hz</td>
</tr>
<tr>
<td><strong>Plug type</strong></td>
<td>No plug</td>
<td>No plug</td>
<td>No plug</td>
</tr>
</tbody>
</table>

#### Dimensions & Weight

<table>
<thead>
<tr>
<th></th>
<th>300 Series</th>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Overall appliance dimensions (width of canopy included)</strong></td>
<td>5&quot; x 36&quot; x 20&quot;</td>
<td>5&quot; x 36&quot; x 20&quot;</td>
<td>11&quot; x 36&quot; x 23&quot;</td>
</tr>
<tr>
<td><strong>Required distance above cooktop / range cooking surface</strong></td>
<td>Min. 30&quot; electric / 30&quot; gas</td>
<td>Min. 30&quot; electric / 30&quot; gas</td>
<td>Min. 30&quot; electric / 30&quot; gas</td>
</tr>
<tr>
<td><strong>Diameter of air duct (in.) top</strong></td>
<td>7&quot;</td>
<td>7&quot;</td>
<td>7&quot;</td>
</tr>
<tr>
<td><strong>Diameter of air duct (in.) back</strong></td>
<td>3 1/4&quot; x 10&quot; rectangular</td>
<td>3 1/4&quot; x 10&quot; rectangular</td>
<td>3 1/4&quot; x 10&quot; rectangular</td>
</tr>
<tr>
<td><strong>Net weight (lbs)</strong></td>
<td>41 lbs</td>
<td>41 lbs</td>
<td>34 lbs</td>
</tr>
</tbody>
</table>

#### Optional Accessories for 300 and 500 Series Under-Cabinet Hoods

<table>
<thead>
<tr>
<th>Code</th>
<th>Accessory</th>
</tr>
</thead>
<tbody>
<tr>
<td>DHZ3002UC</td>
<td>Replacement Charcoal Filter</td>
</tr>
</tbody>
</table>

#### Optional Accessories for 800 Series Under-Cabinet Hood

<table>
<thead>
<tr>
<th>Code</th>
<th>Accessory</th>
</tr>
</thead>
<tbody>
<tr>
<td>DHZ3052UC</td>
<td>Replacement Charcoal Filter</td>
</tr>
<tr>
<td>DRZ3652UC</td>
<td>Recirculation Kit Adds 4&quot; Height to Appliance</td>
</tr>
</tbody>
</table>
300 / 500 Series Custom Insert Hoods

### 300 Series
- 21" – HUI31451UC
- 500 Series
- 29" – DHL755BUC

**Custom Insert Hoods**
- 400 CFM
- 2 Halogen Lights
- Aluminum Mesh Filters
- Slide Control Switch

### Technical Details

<table>
<thead>
<tr>
<th>300 Series</th>
<th>500 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>21&quot; – HUI31451UC</td>
<td>29&quot; – DHL755BUC</td>
</tr>
</tbody>
</table>

### General Properties

<table>
<thead>
<tr>
<th>Operating mode</th>
<th>Ducted</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum CFM</td>
<td>400 CFM</td>
</tr>
<tr>
<td>Number of speed settings</td>
<td>3-stage</td>
</tr>
<tr>
<td>Motor location</td>
<td>Integrated motor in hood body</td>
</tr>
<tr>
<td>Number and type of lights</td>
<td>2 Halogen</td>
</tr>
<tr>
<td>Total power of the lamps (W)</td>
<td>40 W</td>
</tr>
<tr>
<td>Damper included</td>
<td>Yes</td>
</tr>
<tr>
<td>Grease filter material</td>
<td>Aluminum</td>
</tr>
<tr>
<td>Grease filter type</td>
<td>Multilayer cassette</td>
</tr>
</tbody>
</table>

### Dimensions & Weights

<table>
<thead>
<tr>
<th>Overall appliance dimensions (width of canopy included) (HxWxD) (in.)</th>
<th>10&quot; x 20 3/4&quot; x 15 1/4&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required distance above cooktop / range cooking surface</td>
<td>Min. 30&quot; electric / 30&quot; gas</td>
</tr>
<tr>
<td>Diameter of air duct (in.) hop</td>
<td>6&quot;</td>
</tr>
<tr>
<td>Net weight (lbs)</td>
<td>19 lbs</td>
</tr>
</tbody>
</table>

### Ventilation – 300 / 500 Series Custom Insert Hoods

**300 / 500 Series Custom Insert Hoods**

**21" HUI31451UC Custom Insert Hood**
- 9 3/4" (248 mm)
- 13 5/8" (346 mm)
- 4" (100 mm) 8 7/8" (225 mm) 15" (380 mm)

**29" DHL755BUC Custom Insert Hood**
- 9 3/4" (248 mm)
- 13 5/8" (346 mm)
- 4" (100 mm) 8 7/8" (225 mm) 15" (380 mm)
800 Series Downdraft Hoods

30" – HDD80051UC
36" – HDD80651UC

General Properties
Operating mode
Convertible: ducted / recirculating
Convertible: ducted / recirculating
Maximum CFM
Blower sold separately
Blower sold separately
Sound**
11.8 HS / 2.1 WS
10.3 HS / 1.4 WS
Number of speed settings
3-stage
3-stage
Motor location
External
External
Damper included
No
No
Greasem filter material
Aluminum
Aluminum
Greasem filter type
Multilayer cassette
Multilayer cassette
Duct direction
Front, left, right, rear, down
Front, left, right, rear, down
Optional blower required
Yes (600 CFM options sold separately)
Yes (600 CFM options 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

Downdraft Hoods

800 Series Downdraft Hoods

30" – HDD80051UC Downdraft Hood
36" – HDD80651UC Downdraft Hood

30" & 36" Downdraft Hood Clearances
Downdraft Hood with Gas Cooktop Cutout
Downdraft Hood with Electric or Induction Cooktop Cutout

Optional Accessories for 30" Downdraft Hood
HDD0RSP
30" gas cooktop seal kit for downdraft (required for installation with gas cooktops)
HDDFTRIM30S
Trim kit for 30" FlameSelect® gas cooktops

Optional Accessories for 36" Downdraft Hood
HDD6RSP
36" gas cooktop seal kit for downdraft (required for installation with gas cooktops)
HDDFTRIM36S
Trim kit for 36" FlameSelect® gas cooktops

*Recirculation kit is not compatible with gas cooktop installations with downdraft

**Sound test performed as per HVI standards at independent lab.
800 Series Downdraft Hoods

In-line Blower Installation – Available Blowers

DHG602DUC
600 CFM Flexible Integral Blower

measurements in inches (mm)

- 600 CFM blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust downward or to sides
- Capable up to 600 CFM in performance
- 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

DHG6023RUC
600 CFM Remote Blower

measurements in inches (mm)

- 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 re-enter the kitchen while cooking

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

HDDTRIM30S
30” 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

HDDTRIM36S
36” 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

HDD6RSP
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

HDDFIL TUC
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

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

HDD0RSP
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

HDDTRIM30S
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

HDD0RSP
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

HDDTRIM36S
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

HDD0RSP
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

HDDTRIM36S
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

HDDFIL TUC
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

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

HDD0RSP
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
800 Series Downdraft Hoods
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 DHG6015NUC inline or DHG6023RUC 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
- Front rough-in plate may be used with a 6" round duct or elbow
- Ability to use with DHG6015NUC inline or DHG6023RUC remote blowers
- 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 DHG6015NUC inline or DHG6023RUC 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 an 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.

---

800 Series Downdraft Hoods
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

---

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

**HDD2RECTD**
2' Rectangular Duct for 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
- HDDRECT1 transition needed to connect HDD2RECTD to downdraft housing
- For use with remote or inline blowers
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
600 CFM Flexible Integral Blower
600 CFM 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

HDDFIL5UC
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

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: HDDFTRAN needs front plate for front exhaust application with inline and remote blowers.

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.

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
600 CFM Flexible Integral Blower
600 CFM 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
HDDRSP
30” Gas Cooktop Seal Kit for Downdraft
30” gas cooktop seal kit required for installation with 30” gas cooktops

HDDRSP
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.

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

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

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.

1–800–944–2904  |  bosch-home.com/us
1–800–944–2904  |  bosch-home.com/us
800 Series Downdraft Hoods

Flexible Blower Installation – Side Exhaust Example

Application
- Side exhaust option if ducting is more convenient with this configuration
- 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

Left Side Exhaust

Right Side Exhaust

Required Blower
DHDG602DUC 600 CFM Flexible Integral Blower
600 CFM 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
HDDR8SUC Recirculation Kit for Downdraft
When ducting to the exterior is not feasible, downdraft recirculation kit allows filtered air to reenter the kitchen while cooking

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

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

Left Side Exhaust

Right Side Exhaust

Required Blower
DHDG602DUC 600 CFM Flexible Integral Blower
600 CFM flexible blower can mount to downdraft or be used as an inline blower, and can be rotated to exhaust downward or to sides

Required Accessories
HDDR2RECTD 2’ Rectangular Duct Downdraft
2’ Rectangular duct can be used as extension to exhaust through a cabinet or wall while maximizing cabinet storage space

Optional Accessories
HDDREC8SUC Recirculation Kit for Downdraft
When ducting to the exterior is not feasible, downdraft recirculation kit allows filtered air to reenter the kitchen while cooking

NOTE:
HDDR8SUC side / rear / downward transition required for side, rear or downward exhaust applications with inline and remote blowers.

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.

1–800–944–2904 | bosch-home.com/us
800 Series Downdraft Hoods
Flexible Blower Installation – Rear Exhaust Example

### Application
- Rear exhaust option is possible 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
- Can be used with optional Recirculation Kit, sold separately
- Elbow, ductwork, blower support structure frame not included

### Required Blower
- **DHG602DUC**
  - 600 CFM Flexible Integral Blower
  - 600 CFM 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

- **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

### 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:
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 – Downward Exhaust Example

### Application
- Downward exhaust option if ducting is more convenient with this configuration
- 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
- Can also be installed with inline and remote blowers

### Required Blower
- **DHG602DUC**
  - 600 CFM Flexible Integral Blower
  - 600 CFM 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

- **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
800 Series Downdraft Hoods
Flexible Blower Installation – Recirculation Example

Application
- 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 flexible blower
- Recirculation module and metal grill vent plate placement can be rotated for flexible exhaust placement
- Elbow, ductwork, blower support structure frame not included

Required 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

Optional Accessories
HDDFIL5UC
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

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

Measurements
- 14 1/2” x 15” (368) x (380)
- 3 1/2” x 14 1/4” (89) x (362)

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.

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.

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.

Pair with a Bosch Home Connect™ Induction Cooktop. See pages 22, 26 and 28 for compatible models.
**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.

**Compared to Bosch Dishwashers with PureDry™.

From legendary quiet performance to the promise of sparkling clean dishes, Bosch dishwashers deliver a lasting quality you’ve come to trust and expect. Now, with all new drying technologies, your dishwasher delivers the ultimate clean and the ultimate dry. Patented CrystalDry™ technology transforms moisture into heat to get dishes, including plastics, 60% drier* and AutoAir™ automatically opens the door at the end of the drying cycle to let moisture escape and fresh air circulate for better drying results. ** Discover how Bosch dishwashers are built to handle whatever life throws its way.

*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.

**Compared to Bosch Dishwashers with PureDry™.
Bosch’s largest 3rd rack, the MyWay® Rack, easily fits more of your larger, deeper items like cereal bowls, freeing up extra space for oversized items in the bottom rack.

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 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.*

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.*

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

The TimeLight® shines the amount of time remaining in the cycle right on the floor.*

Benchmark® Series Dishwashers include these exclusive features:

- Available on select Benchmark® Series models only.
- **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

#### General Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Benchmark&lt;sup&gt;®&lt;/sup&gt; Series</th>
<th>Benchmark&lt;sup&gt;®&lt;/sup&gt; Series</th>
<th>Benchmark&lt;sup&gt;®&lt;/sup&gt; Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of wash cycles / options</td>
<td>6 / 6 / 6 / 7 / 7</td>
<td>6 / 6 / 6 / 7 / 7</td>
<td>6 / 6 / 6 / 7 / 7</td>
</tr>
<tr>
<td>dBA</td>
<td>42</td>
<td>40</td>
<td>40</td>
</tr>
<tr>
<td>Drying system</td>
<td>CrystalDry&lt;sup&gt;®&lt;/sup&gt;-option</td>
<td>CrystalDry&lt;sup&gt;®&lt;/sup&gt;-option</td>
<td>CrystalDry&lt;sup&gt;®&lt;/sup&gt;-option</td>
</tr>
<tr>
<td>Third rack</td>
<td>MyWay&lt;sup&gt;®&lt;/sup&gt; Rack</td>
<td>MyWay&lt;sup&gt;®&lt;/sup&gt; Rack</td>
<td>MyWay&lt;sup&gt;®&lt;/sup&gt; Rack</td>
</tr>
<tr>
<td>Rack adjustability</td>
<td>RackMatic&lt;sup&gt;®&lt;/sup&gt;</td>
<td>RackMatic&lt;sup&gt;®&lt;/sup&gt;</td>
<td>RackMatic&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td>Tab material</td>
<td>Stainless steel</td>
<td>Stainless steel</td>
<td>Stainless steel</td>
</tr>
<tr>
<td>Control type</td>
<td>Touch control</td>
<td>Touch control</td>
<td>Touch control</td>
</tr>
<tr>
<td>Concealed water heating element</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Leak protection system</td>
<td>24/7 AquaStop&lt;sup&gt;®&lt;/sup&gt;</td>
<td>24/7 AquaStop&lt;sup&gt;®&lt;/sup&gt;</td>
<td>24/7 AquaStop&lt;sup&gt;®&lt;/sup&gt;</td>
</tr>
<tr>
<td>Water softener</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Tween-level wash</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Childlock</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>InfoLight / TimeLight&lt;sup&gt;®&lt;/sup&gt;</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Special features</td>
<td>SpeedGlide&lt;sup&gt;®&lt;/sup&gt;</td>
<td>EasyGlide&lt;sup&gt;®&lt;/sup&gt; Rack System</td>
<td>EasyGlide&lt;sup&gt;®&lt;/sup&gt; Rack System</td>
</tr>
</tbody>
</table>

#### Efficiency and Capacity

<table>
<thead>
<tr>
<th>Water usage per cycle</th>
<th>3.5</th>
<th>3.5</th>
<th>3.5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy efficiency class</td>
<td>Tier 1</td>
<td>Tier 1</td>
<td>Tier 1</td>
</tr>
<tr>
<td>ENERGY STAR&lt;sup&gt;®&lt;/sup&gt; qualified</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Total annual energy / water consumption</td>
<td>269 kWh / 623.5 g</td>
<td>269 kWh / 623.5 g</td>
<td>280 kWh / 623.5 g</td>
</tr>
<tr>
<td>Number of place settings</td>
<td>16</td>
<td>16</td>
<td>16</td>
</tr>
</tbody>
</table>

#### Technical Data

<table>
<thead>
<tr>
<th>Power (W)</th>
<th>1440 W</th>
<th>1440 W</th>
<th>1440 W</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current (A) / Voltage (V) / Frequency (Hz)</td>
<td>12 A / 120 V / 60 Hz</td>
<td>12 A / 120 V / 60 Hz</td>
<td>12 A / 120 V / 60 Hz</td>
</tr>
<tr>
<td>Power cord length</td>
<td>60&quot;</td>
<td>60&quot;</td>
<td>60&quot;</td>
</tr>
<tr>
<td>Minimum water pressure (in / cm)</td>
<td>40&quot; / 101 mm</td>
<td>40&quot; / 101 mm</td>
<td>40&quot; / 101 mm</td>
</tr>
<tr>
<td>Length outlet hose (in / cm)</td>
<td>79&quot; / 201 mm</td>
<td>79&quot; / 201 mm</td>
<td>79&quot; / 201 mm</td>
</tr>
</tbody>
</table>

#### Dimensions & Weight

| Overall appliance dimensions (WxHxD) (in) | 33 7/8" x 23 9/16" x 23 5/8" | 33 7/8" x 23 9/16" x 23 5/8" | 33 7/8" x 23 9/16" x 23 5/8" |
| Required cutout size (WxHxD) (in) | 33 7/8" x 23 9/16" x 24" | 33 7/8" x 23 9/16" x 24" | 33 7/8" x 23 9/16" x 24" |
| Adjustable feet | Yes | Yes | Yes |
| Net weight (lbs) | 102 lbs | 116 lbs / 113 lbs / 113 lbs | 116 lbs / 113 lbs / 113 lbs |

#### Optional Accessories

- SMZFG1UC  Junction Box
- SMZSQ1UC  Drain Hose Extender 78 7/8"
- SMZSQ5UC  Drain Hose Extender 47 1/8"
- SMZS00UC  Softener Salt (4.4 lbs)
- SMZS01UC  Anti-Spark Silverware Cassette
- SMZP01UC  Edge Protector
- SMZ101UC  Stainless Steel Bosch Dishwasher Bar Handle

### Dishwashers – Benchmark® Series

#### Dimensions and Cutout

**Example of Hardware Installation**

**Example of Electrical Receptacle Installation**

**Water and Electrical Locations**

**Included Parts & Accessories**

**Optional Accessories Continued**

- SMZS350UC  Bosch Dishwasher Water Supply Hose
- SMZS016  (Small)  Silverware Insert for MyWay<sup>®</sup> Rack
- SMZS400  (Large)  Stainless Steel Bosch Dishwasher Bar Handle
- SMZS020  Accessory Kit: Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket
Benchmark® Series Dishwashers

**General Properties**

<table>
<thead>
<tr>
<th>Number of wash cycles / options</th>
<th>7 / 7</th>
</tr>
</thead>
<tbody>
<tr>
<td>dBA</td>
<td>38 / 38 / 39</td>
</tr>
<tr>
<td>Drying system</td>
<td>PureDry</td>
</tr>
<tr>
<td>Third rack</td>
<td>Flexible 3rd rack</td>
</tr>
<tr>
<td>Rack adjustability</td>
<td>Recessed handle model only</td>
</tr>
<tr>
<td>Tub material</td>
<td>Stainless steel</td>
</tr>
<tr>
<td>Control type</td>
<td>TFT Touch Control</td>
</tr>
<tr>
<td>Concealed water heating element</td>
<td>Yes</td>
</tr>
<tr>
<td>Leak protection system</td>
<td>24/7 AquaStop® Plus</td>
</tr>
<tr>
<td>Water softener</td>
<td>Yes</td>
</tr>
<tr>
<td>Free-level wash</td>
<td>Yes</td>
</tr>
<tr>
<td>ChildLock</td>
<td>Recessed handle model only</td>
</tr>
<tr>
<td>TFT display</td>
<td>Recessed handle model only</td>
</tr>
<tr>
<td>Special features</td>
<td>Interior Light, Telescopic Glide on all 3 levels, Stainless Steel Toekick</td>
</tr>
</tbody>
</table>

**Efficiency and Capacity**

- Water usage per cycle: 2.8
- Energy efficiency class: Tier 1
- ENERGY STAR® qualified: Yes
- Total annual energy / water consumption: 269 kWh / 623.5 gal
- Number of place settings: 13

**Technical Data**

- Watts (W): 1440 W
- Current (A) / Volts (V) / Frequency (Hz): 12 A / 120 V / 60 Hz
- Power cord length: 45"
- Minimum water pressure (lb / in²): 7
- Length steel / inlet hose (in): 80" / 75"

**Dimensions & Weight**

- Overall appliance dimensions (HxWxD) (in): Recessed and Bar handle: 36 1/2" x 24" x 24" (Custom panel D: 21"")
- Required cutout size (HxWxD) (in): 36 1/2" x 24" x 24"
- Adjustable feet: Yes
- Net weight (lbs): 123 / 128 / 118 lbs

**Included Parts & Accessories**

- SMZPCJB1UC Junction Box (not included)
- SGZ1010UC Drain hose extension kit (63.5 mm) / (178 mm)
- SGZ9091UC Softener salt (4.4 lbs)
- SGZ5002UC Stainless steel Bosch dishwasher bar handle
- SMZ5002UC Stainless steel Bosch dishwasher bar handle
- SMZ3007UC Stainless steel Bosch dishwasher edge protector
- SMZEP001UC Edge protector
- SGZ1010UC Stainless steel Bosch dishwasher softener salt (4.4 lbs)
- SMZ1007UC Stainless steel Bosch dishwasher bar handle
- SMZ1007UC Stainless steel Bosch dishwasher bar handle

**Optional Accessories**

- SMZ1007UC Stainless steel Bosch dishwasher bar handle
- SMZ3007UC Stainless steel Bosch dishwasher edge protector
- SGZ1010UC Stainless steel Bosch dishwasher softener salt (4.4 lbs)
- SGZ5002UC Stainless steel Bosch dishwasher bar handle

**Water and Electrical Locations**

- Power cord (3-prong plug)
- Toe-kick
- Inlet hose
- Drain hose included is 75" (190 cm) and can be extended to a maximum of 151" (383 cm)

**Example of Electrical Receptacle Installation**

- Power cord (3-prong plug)
- Toe-kick
- Inlet hose
- Drain hose

**Plumbing**

- Non-metallic tie

**Note:** Plumbing installations will vary - refer to local codes.

**Example of Hardware Installation**

- Power cord (3-prong plug)
- Toe-kick

**Benchmark® Series Dishwashers**

**Dimensions and Cutout**

- "23"H (600) without decor strips

- Measurements in inches (mm)

**Custom Panel – Dimensions and Cutout**

- "23"H (600) without decor strips

- Measurements in inches (mm)

**Example of Hardware Installation**

- Power cord (3-prong plug)
- Toe-kick

**Water and Electrical Locations**

- Power cord (3-prong plug)
- Toe-kick
- Inlet hose
- Drain hose

**Included Parts & Accessories**

- SMZPCJB1UC Junction Box (not included)
- SGZ1010UC Drain hose extension kit (63.5 mm) / (178 mm)
- SGZ9091UC Softener salt (4.4 lbs)
- SGZ5002UC Stainless steel Bosch dishwasher bar handle
- SMZ5002UC Stainless steel Bosch dishwasher bar handle
- SMZ3007UC Stainless steel Bosch dishwasher edge protector
- SMZEP001UC Edge protector
- SGZ1010UC Stainless steel Bosch dishwasher softener salt (4.4 lbs)
- SMZ1007UC Stainless steel Bosch dishwasher bar handle

**Optional Accessories**

- SMZ1007UC Stainless steel Bosch dishwasher bar handle
- SMZ3007UC Stainless steel Bosch dishwasher edge protector
- SGZ1010UC Stainless steel Bosch dishwasher softener salt (4.4 lbs)
- SGZ5002UC Stainless steel Bosch dishwasher bar handle

**Water and Electrical Locations**

- Power cord (3-prong plug)
- Toe-kick
- Inlet hose
- Drain hose

**Included Parts & Accessories**

- SMZPCJB1UC Junction Box (not included)
- SGZ1010UC Drain hose extension kit (63.5 mm) / (178 mm)
- SGZ9091UC Softener salt (4.4 lbs)
- SGZ5002UC Stainless steel Bosch dishwasher bar handle
- SMZ5002UC Stainless steel Bosch dishwasher bar handle
- SMZ3007UC Stainless steel Bosch dishwasher edge protector
- SMZEP001UC Edge protector
- SGZ1010UC Stainless steel Bosch dishwasher softener salt (4.4 lbs)
- SMZ1007UC Stainless steel Bosch dishwasher bar handle

**Optional Accessories**

- SMZ1007UC Stainless steel Bosch dishwasher bar handle
- SMZ3007UC Stainless steel Bosch dishwasher edge protector
- SGZ1010UC Stainless steel Bosch dishwasher softener salt (4.4 lbs)
- SGZ5002UC Stainless steel Bosch dishwasher bar handle

**Water and Electrical Locations**

- Power cord (3-prong plug)
- Toe-kick
- Inlet hose
- Drain hose

**Included Parts & Accessories**

- SMZPCJB1UC Junction Box (not included)
- SGZ1010UC Drain hose extension kit (63.5 mm) / (178 mm)
- SGZ9091UC Softener salt (4.4 lbs)
- SGZ5002UC Stainless steel Bosch dishwasher bar handle
- SMZ5002UC Stainless steel Bosch dishwasher bar handle
- SMZ3007UC Stainless steel Bosch dishwasher edge protector
- SMZEP001UC Edge protector
- SGZ1010UC Stainless steel Bosch dishwasher softener salt (4.4 lbs)
- SMZ1007UC Stainless steel Bosch dishwasher bar handle

**Optional Accessories**

- SMZ1007UC Stainless steel Bosch dishwasher bar handle
- SMZ3007UC Stainless steel Bosch dishwasher edge protector
- SGZ1010UC Stainless steel Bosch dishwasher softener salt (4.4 lbs)
- SGZ5002UC Stainless steel Bosch dishwasher bar handle

**Water and Electrical Locations**

- Power cord (3-prong plug)
- Toe-kick
- Inlet hose
- Drain hose

**Included Parts & Accessories**

- SMZPCJB1UC Junction Box (not included)
- SGZ1010UC Drain hose extension kit (63.5 mm) / (178 mm)
- SGZ9091UC Softener salt (4.4 lbs)
- SGZ5002UC Stainless steel Bosch dishwasher bar handle
- SMZ5002UC Stainless steel Bosch dishwasher bar handle
- SMZ3007UC Stainless steel Bosch dishwasher edge protector
- SMZEP001UC Edge protector
- SGZ1010UC Stainless steel Bosch dishwasher softener salt (4.4 lbs)
- SMZ1007UC Stainless steel Bosch dishwasher bar handle

**Optional Accessories**

- SMZ1007UC Stainless steel Bosch dishwasher bar handle
- SMZ3007UC Stainless steel Bosch dishwasher edge protector
- SGZ1010UC Stainless steel Bosch dishwasher softener salt (4.4 lbs)
- SGZ5002UC Stainless steel Bosch dishwasher bar handle

**Water and Electrical Locations**

- Power cord (3-prong plug)
- Toe-kick
- Inlet hose
- Drain hose

**Included Parts & Accessories**

- SMZPCJB1UC Junction Box (not included)
- SGZ1010UC Drain hose extension kit (63.5 mm) / (178 mm)
- SGZ9091UC Softener salt (4.4 lbs)
- SGZ5002UC Stainless steel Bosch dishwasher bar handle
- SMZ5002UC Stainless steel Bosch dishwasher bar handle
- SMZ3007UC Stainless steel Bosch dishwasher edge protector
- SMZEP001UC Edge protector
- SGZ1010UC Stainless steel Bosch dishwasher softener salt (4.4 lbs)
- SMZ1007UC Stainless steel Bosch dishwasher bar handle

**Optional Accessories**

- SMZ1007UC Stainless steel Bosch dishwasher bar handle
- SMZ3007UC Stainless steel Bosch dishwasher edge protector
- SGZ1010UC Stainless steel Bosch dishwasher softener salt (4.4 lbs)
- SGZ5002UC Stainless steel Bosch dishwasher bar handle
100 Series Dishwashers

General Properties

- Number of wash cycles / options: 6 / 3
- dBA: 50
- Drying system: PureDry
- Third rack: No
- Rack adjustability: Manual
- Sub-material: Stainless steel / polypropylene
- Control type: Buttons
- Concealed water heating element: Yes
- Leak protection system: 24/7 Overflow Protection
- Water softerner: No
- Flow-level wash: Yes
- ChildLock: Yes
- TFT display: Yes
- IntLLight*: No
- Special features: 50 dBA, 24/7 Overflow Protection, Anti-fingerprint

Efficiency and Capacity

- Water usage per cycle: 3.2
- Energy efficiency class: Tier 1
- ENERGY STAR® qualified: Yes
- Total annual energy / water consumption: 209 kWh / 648 g
- Number of place settings: 14

Technical Data

- Power (W): 1400 W
- Current (A) / Volts (V) / Frequency (Hz): 12 A / 120 V / 60 Hz
- Power cord length – Install length from corner of unit: 67” / 170 cm
- Minimum water pressure (lb / sin): 15
- Length outlet hose (in): 90 1/2”

Dimensions & Weight

- Overall appliance dimensions (HxWxD) (in): 33 1/2” x 24” x 24”
- Required cutout size (HxWxD) (in): 33 1/2” x 24” x 24”
- Adjustable feet: Yes
- Net weight (lbs): 69 / 71 lbs

Optional Accessories

- Junction Box: SMZPCJB1UC
- Drain Hose Extension: SGZ1010UC
- Accessory Kit: SGZ1052UC
- DoubleFlex Silverware Basket: SHEM3AY55N
- Edge Protector: SHEM3AY55N

Included Parts & Accessories

- Power cord (tripping ships taped in
- Basket: Bar Handle – SHX3AR7_UC
- Basket: Recessed Handle – SHEM3AY55N
- Basket: Anti-fingerprint (SHEM3AY55N)
- Basket: Utility Rack
- Basket: InfoLight
- Basket: TFT display
- Basket: ChildLock
- Basket: Leak protection system
- Basket: Concealed water heating element
- Basket: Control type
- Basket: Tub material
- Basket: Rack adjustability
- Basket: Third rack

100 Series Dishwashers

Dimensions and Cutout

Example of Hardware Installation

- Example of Electrical Receptacle Installation

Water and Electrical Locations

- Electrical Power Cord: (63.5 mm)
- Electronic Power Cord: (63.5 mm)
- Electronic Power Cord: (178 mm)
- Electronic Power Cord: (3-prong plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plugs)
- Electronic Power Cord: (plugs)
- Electronic Power Cord: (plugs)
- Electronic Power Cord: (plugs)
- Electronic Power Cord: (plugs)
- Electronic Power Cord: (plugs)
- Electronic Power Cord: (plugs)
- Electronic Power Cord: (plugs)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
- Electronic Power Cord: (plug)
100 Series / DLX Dishwashers

**100 Series**

- **SHXM4AY5N**
  - 48 dBA
  - Anti-fingerprint (SHXM4AY5SN)
  - 3rd Rack
  - InfoLight®
  - 3-Level RackMatic®

*Indicates a step-up feature

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

**100 Series DLX**

- **SHXM4AY5SN**
  - 5 Cycles / 5 Options
  - ExtraScrub Option
  - Additional Upper Flip Tines
  - InfoLight®

**General Properties**

<table>
<thead>
<tr>
<th>Feature</th>
<th>100 Series</th>
<th>100 Series DLX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of wash cycles / options</td>
<td>5 / 4</td>
<td>5 / 5</td>
</tr>
<tr>
<td>dBA</td>
<td>48</td>
<td>48</td>
</tr>
<tr>
<td>Drying system</td>
<td>PureDry</td>
<td>PureDry</td>
</tr>
<tr>
<td>Third rack</td>
<td>Standard 3rd rack</td>
<td>Standard 3rd rack</td>
</tr>
<tr>
<td>Rack adjustability</td>
<td>3-Level RackMatic®</td>
<td>3-Level RackMatic®</td>
</tr>
<tr>
<td>Tub material</td>
<td>Stainless steel / polypropylene</td>
<td>Stainless steel / polypropylene</td>
</tr>
<tr>
<td>Control type</td>
<td>Buttons</td>
<td>Buttons</td>
</tr>
<tr>
<td>Concealed water heating element</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Leak protection system</td>
<td>24/7 Overflow Protection</td>
<td>24/7 Overflow Protection</td>
</tr>
<tr>
<td>Water softener</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Flow-level wash</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Child Lock</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>TFT display</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>InfoLight®</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Special features</td>
<td>3rd Rack, InfoLight® Anti-fingerprint (SHXM4AY5SN)</td>
<td>ExtraScrub option, Anti-fingerprint, Additional upper flip tines</td>
</tr>
</tbody>
</table>

**Efficiency and Capacity**

<table>
<thead>
<tr>
<th>Feature</th>
<th>100 Series</th>
<th>100 Series DLX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water usage per cycle</td>
<td>3.2</td>
<td>3.2</td>
</tr>
<tr>
<td>Energy efficiency class</td>
<td>Tier 1</td>
<td>Tier 1</td>
</tr>
<tr>
<td>ENERGY STAR® qualified</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Total annual energy / water consumption</td>
<td>269 kWh / 688 g</td>
<td>269 kWh / 688 g</td>
</tr>
<tr>
<td>Number of place settings</td>
<td>15</td>
<td>15</td>
</tr>
</tbody>
</table>

**Technical Data**

<table>
<thead>
<tr>
<th>Feature</th>
<th>100 Series</th>
<th>100 Series DLX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watt (W)</td>
<td>1440 W</td>
<td>1440 W</td>
</tr>
<tr>
<td>Current (A) / Volts (V) / Frequency (Hz)</td>
<td>12 A / 120 V / 60 Hz</td>
<td>12 A / 120 V / 60 Hz</td>
</tr>
<tr>
<td>Power cord length</td>
<td>67”</td>
<td>67”</td>
</tr>
<tr>
<td>Minimum water pressure (lb / in²)</td>
<td>15</td>
<td>15</td>
</tr>
<tr>
<td>Length outlet hose (in)</td>
<td>90 1/2”</td>
<td>90 1/2”</td>
</tr>
</tbody>
</table>

**Dimensions & Cutout**

<table>
<thead>
<tr>
<th>Feature</th>
<th>100 Series</th>
<th>100 Series DLX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall appliance dimensions (WxHxD) (in)</td>
<td>33 7/8” x 23 7/8” x 22 7/8”</td>
<td>33 7/8” x 23 7/8” x 22 7/8”</td>
</tr>
<tr>
<td>Required cutout size (HxWxD) (in)</td>
<td>33 7/8” x 24” x 24”</td>
<td>33 7/8” x 24” x 24”</td>
</tr>
<tr>
<td>Adjustable feet</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Net weight (lbs)</td>
<td>76 lbs</td>
<td>76 lbs</td>
</tr>
</tbody>
</table>

**Optional Accessories**

- SMFPLRU1UC Junction Box
- SGZ2101UC Drain Hose Extension 76 1/2”
- SGZ2115UC Accessory Kit
- SMZ2000UC DoubleFlex Silverware Basket
- SMZEPMUIUC Edge Protector

**Dimensions and Cutout 100 Series / DLX Dishwashers**

- **Dimensions and Cutout**
  - **Example of Hardware Installation**
  - **Example of Electrical Receptacle Installation**

---

**Example of an Electrical Receptacle Installation**

- **Example of Electrical Receptacle Installation**
  - **Drain hose included is 90 1/2” (230 cm) and can be extended to a maximum of 168 1/2” (428 cm).**
  - **Ensure a portion of the drain hose is raised between min. 33” (84 cm) and max. 43” (110 cm) above the cabinet floor.**
  - **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.**

---

**Rack adjustability**

- **Third rack**
- **Number of wash cycles / options**
- **Cycles / options** 5
- **Options** 4
- **Number of wash cycles / options** 5
- **Options** 5

**Efficiency and Capacity**

- **Water usage per cycle** 3.2
- **Energy efficiency class** Tier 1
- **ENERGY STAR® qualified** Yes
- **Total annual energy / water consumption** 269 kWh / 688 g
- **Number of place settings** 15

**Technical Data**

- **Watt (W)** 1440 W
- **Current (A) / Volts (V) / Frequency (Hz)** 12 A / 120 V / 60 Hz
- **Power cord length** 67”
- **Minimum water pressure (lb / in²)** 15
- **Length outlet hose (in)** 90 1/2”

**Dimensions & Cutout**

- **Overall appliance dimensions (WxHxD) (in)** 33 7/8” x 23 7/8” x 22 7/8”
- **Required cutout size (HxWxD) (in)** 33 7/8” x 24” x 24”
- **Adjustable feet** Yes
- **Net weight (lbs)** 76 lbs

**Optional Accessories**

- SMFPLRU1UC Junction Box
- SGZ2101UC Drain Hose Extension 76 1/2”
- SGZ2115UC Accessory Kit
- SMZ2000UC DoubleFlex Silverware Basket
- SMZEPMUIUC Edge Protector

---

**Example of an Electrical Receptacle Installation**

- **Example of an Electrical Receptacle Installation**
  - **Drain hose included is 90 1/2” (230 cm) and can be extended to a maximum of 168 1/2” (428 cm).**
  - **Ensure a portion of the drain hose is raised between min. 33” (84 cm) and max. 43” (110 cm) above the cabinet floor.**
  - **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**

- **Drain hose (packed in upper rack)**
- **Recessed power cord (3-prong plug)**
- **Ten-Flex Edge Protector**
### 300 Series / DLX Dishwashers

**General Properties**
- Number of wash cycles / options: 5 / 4 / 5 / 5
- ADB: 44
- drying system: PureDry, PureDry
- third rack: Standard 3rd rack, Standard 3rd rack
- Rack adjustability: RackMatic, RackMatic™
- Tub material: Stainless steel
- Control type: Buttons, Touch control
- Concealed water heating element: Yes
- Leak protection system: 24/7 AquaStop®, 24/7 AquaStop®
- Water softener: Yes, No
- Flow-level wash: Yes, Yes
- ChildLock: Yes
- InfoLight: Yes
- Special features: Extra dry option, SpeedWash®

**Efficiency and Capacity**
- Water usage per cycle: 3.5
- Energy efficiency class: Tier 1
- ENERGY STAR® qualified: Yes
- Total annual energy / water consumption: 269 kWh / 623.5 g
- Number of place settings: 16

**Technical Data**
- Voltage: 12 A / 120 V / 60 Hz
- Watts: 1440 W
- Current (A): 12 A / 120 V / 60 Hz
- Minimum water pressure (lb / sin²): 45
- Length outlet hose (in): 79
- Overall appliance dimensions (HxWxD) (in): 25 1/2" 24 1/8" 24 1/2" (64.8 x 61 x 62 cm)
- Dimensions and cutout: 33 7/8" x 23 3/4" x 23 3/8" (Custom panel C: 23 3/8")
- Required cutout size (HxWxD) (in): 33 7/8" x 23 3/4" x 23 3/8" (Custom panel C: 23 3/8")
- Adjustable feet: Yes
- Net weight (lbs): 91 / 91 / 91 / 88 lbs

**Optional Accessories**
- SHCM01UC
- SHXM02UC
- SHXM01UC
- SMZHP01UC

**Included Parts & Accessories**
- SMZ5002UC
- SMZ5000UC

---

### Dimensions and Cutout

**Custom Panel – Dimensions and Cutout**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Min.</th>
<th>Max.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Width (in)</td>
<td>26 1/4&quot;</td>
<td>26 1/4&quot;</td>
</tr>
<tr>
<td>Height (in)</td>
<td>24 1/2&quot;</td>
<td>24 1/2&quot;</td>
</tr>
<tr>
<td>Depth (in)</td>
<td>24 3/4&quot;</td>
<td>24 3/4&quot;</td>
</tr>
</tbody>
</table>

**Example of Hardware Installation**

- **Note:** Cutout required on left or right cabinet wall, depending on model. Refer to installation template for mounting hardware locations and electrical connection.

**Example of Electrical Receptacle Installation**

- **Note:** Cutout required on left or right cabinet wall, depending on model. Refer to installation template for mounting hardware locations and electrical connection.

**Water and Electrical Locations**

- **Water:** Inlet, drain hose included is 26 1/4" (66.5 cm) and can be extended to a maximum of 155 3/4" (396 cm).
- **Electrical:** 3-prong, 120-240 Volt, hardwire kit included.
## 500 Series / DLX Dishwashers

### General Properties

<table>
<thead>
<tr>
<th>500 Series</th>
<th>500 Series DLX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pocket Handle – SHPM65Z5_N</td>
<td>Pocket Handle – SHPM65Z2D_N</td>
</tr>
<tr>
<td>Bar Handle – SHXM65Z5SN</td>
<td>Bar Handle – SHXM65Z2DZN</td>
</tr>
</tbody>
</table>

### Efficiency and Capacity

<table>
<thead>
<tr>
<th>500 Series</th>
<th>500 Series DLX</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of Wash Cycles / Options</td>
<td>5 / 5</td>
</tr>
<tr>
<td>ALSA</td>
<td>6A</td>
</tr>
<tr>
<td>Drying System</td>
<td>AutoAir™ option</td>
</tr>
<tr>
<td>Rack Adjustable</td>
<td>Flexible 3rd Rack</td>
</tr>
<tr>
<td>Rack Material</td>
<td>Stainless Steel</td>
</tr>
<tr>
<td>Control Type</td>
<td>Buttons</td>
</tr>
<tr>
<td>Included Accessories</td>
<td>InfoLight, AutoAir™ option</td>
</tr>
</tbody>
</table>

### Dimensions and Cutout

- **Example of Hardwired Installation**
- **Example of Electrical Receptacle Installation**

### Water and Electrical Locations

- **Example of Hardwire Installation**
- **Example of Electrical Receptacle Installation**

### Optional Accessories

- **SMZPCJB1UC**: Bosch Dishwasher Water Supply Hose
- **SGZ1010UC**: Drain Hose Extension 76" (193 cm)
- **SMZPCJPRC5**: Protection Guard to Protect Control Panel
- **SMZPCJPRC5**: Perforated Expansion Joint
- **SMZPCJPRC5**: Power Cord (Molding)
800 Series / DLX Dishwashers

**800 Series**
- **Custom Panel** – SHVM88Z73N
- **Pocket Handle** – SHPM88Z75N
- **Custom Panel** – SHV878ZD3N
- **Pocket Handle** – SHP878ZD_N
- **Custom Panel** – SHX878ZD_N
- **Pocket Handle** – SHX878ZD5_N
- **Custom Panel** – SHVM78Z53N
- **Pocket Handle** – SHPM78Z5_N
- **Custom Panel** – SHEM78Z5_N
- **Pocket Handle** – SHEPM78Z5_N
- **Custom Panel** – STHM78Z75_N
- **Pocket Handle** – STHPM78Z5_N
- **Custom Panel** – STHX878ZD3N
- **Pocket Handle** – STHP878ZD_N
- **Custom Panel** – STHX878ZD5_N

**800 Series DLX**
- **Custom Panel** – SHV878ZD3N
- **Pocket Handle** – SHPM78Z75N
- **Custom Panel** – SHPM88Z75N
- **Pocket Handle** – SHPM88Z73N

**800 Series Premium**
- **Custom Panel** – SHV878ZD3N
- **Pocket Handle** – SHPM88Z75N
- **Custom Panel** – SHPM88Z73N

### General Properties
- **Number of wash cycles / options**: 6 / 6
- **dBA**: 42
- **Energy efficiency class**: 3.5

### Water Usage per cycle
- **Efficiency and Capacity**: 289 kWh / 623.5 g

### Technical Data
- **Input (kW)**: 1440 W
- **Current (A) / Voltage / Frequency (Hz)**: 12 A / 120 V / 60 Hz
- **Power cord length**: 45” (114 cm)
- **Minimum water pressure (lb / sec)**: 45
- **Water softener**: Yes
- **Electrical**: 12 A / 120 V / 60 Hz

### Dimensions & Weight
- **Minimum water pressure (lb / sec)**: 45
- **Overall dimensions (Height x Width x Depth) (in)**: 33” x 23” x 24”
- **Overall dimensions (Height x Width x Depth) (mm)**: 838 mm x 584 mm x 609 mm
- **Water inlet**: 3/4” (19 mm)
- **Outlet**: 1” (25 mm)
- **Number of place settings**: 14
- **Electrical outlet**: 240 V / 120 V / 125 V
- **Water usage per cycle**: 289 kWh / 623.5 g
- **Energy efficiency class**: 3.5

### Included Parts & Accessories
- **Included Parts & Accessories**:
  - **Part**: SMZ5000
  - **Description**: Non-metallic tie, stainless steel, and electrical connection

### Optional Accessories
- **Optional Accessories**:
  - **Part**: SMZ5070UC
  - **Description**: Bosch Dishwasher Water Supply Hose
  - **Part**: SMZEP001UC
  - **Description**: Drain Hose Extension 70 Wg
  - **Part**: SMZPCJB1UC
  - **Description**: RackMatic
  - **Part**: SGZ1010UC
  - **Description**: Black Stainless Steel available only on
  - **Part**: SGZ4010UC
  - **Description**: Stainless Steel Bosch Dishwasher Water Supply Hose
  - **Part**: SGZ8010UC
  - **Description**: Stainless Steel Bosch Dishwasher Pan

### Example of Hardware Installation
- **Example of Hardware Installation**:
  - **Note**: All cutouts are at the user’s discretion. Bosch recommends cutting the cabinet to the appropriate size before calling your contractor.

### Example of Electrical Receptacle Installation
- **Example of Electrical Receptacle Installation**:
  - **Note**: 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) 944-2004. **24” (610 mm) wire panel may be used depending on cabinet design**.
800 Series Dishwasher

800 Series with Home Connect™
SHEM78ZH5N

● 42 dBA
● Flexible 3rd Rack
● Home Connect™
● 24/7 AquaStop® Plus
● CrystalDry™

Indicates a step-up feature

General Properties
- Number of wash cycles / options: 6 / 6
- Drying system: 42
- Third rack: CrystalDry™
- Rack adjustability: RackMatic™
- Tub material: Stainless steel
- Control type: Touch control
- Concealed water heating element: Yes
- Leak protection system: 24/7 AquaStop® Plus
- Water softener: No
- Fixed-level wash: Yes
- ChildLock: No
- InfoLight: No
- Special features: Home Connect™ (Wi-Fi enabled)

Efficiency and Capacity
- Water usage per cycle: 3.5
- Energy efficiency class: Tier 1
- ENERGY STAR® qualified: Yes
- Total annual energy / water consumption: 269 kWh / 623.5 g
- Number of place settings: 16

Technical Data
- Power (W): 1440 W
- Current (A) / Volts (V) / Frequency (Hz): 12 A / 120 V / 60 Hz
- Power cord length: 9 ft (2.7 m)
- Minimum water pressure (lb / sin): 14
- Length outlet hose (in): 79" (201 cm)

Dimensions & Weight
- Overall appliance dimensions (HxWxD) (in): 33 1/2" x 23 3/4" x 24"
- Required outlet size (in): 1 1/4" x 3/4"
- Adjustable feet: Yes
- Net weight (lbs): 102 lbs

Optional Accessories
- SMZPCJB1UC: Junction Box
- DGZ2000UC: Bosch Dishwasher Water Supply Hose
- DGZ2100UC: Drain Hose Extension 10 ft (3 m)
- SMZ5000: Accessory Kit, Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket
- SMZ5050UC: Anti-Tarnish Silverware Cassette
- SMZEP001UC: Edge Protector

Example of Electrical Receptacle Installation
- Plug: 3-prong plug
- Power cord: Included

Example of Hardwire Installation
- Junction box accessory available for purchase
- Extension for drain hose available as an accessory

Example of an Electrical Receptacle Installation
- GFI (Ground Fault Interrupter)
- Neutral wire
- Power cord
- Receptacle

Example of Hardwire Installation
- Hole diameter: 2 1/2" (63.5 mm)
- Recessed handle – SHEM78ZH5N

Included Parts & Accessories
- Included:
- Pre-connected water hose (not included)
- Toe-kick
- Power cord (long thread)
- Clips and Small Item Basket

Note: DIY 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).
- Note: Plumbing installations will vary - refer to local codes.

Note: Cutout required on left or right cabinet side, depending on location of water inlet, drain and electrical connection.
- Recessed handle – SHEM78ZH5N
- Junction box accessory available for purchase as an accessory.
**18-Inch ADA Compliant Dishwashers**

### Technical Data
- **Watts (W)**: 1440 W
- **Current (A) / Volts (V) / Frequency (Hz)**: 12 A / 120 V / 60 Hz
- **Racks**: 3
- **Control type**: Buttons
- **Tub material**: Stainless steel
- **Rack adjustability**: RackMatic
- **Drying system**: PureDry
- **Special features**: 24/7 AquaStop®, Delicate Cycle, 24h Delay start timer, No ChildLock
- **Water softener**: No
- **Concealed water heating element**: Yes
- **Water usage per cycle**: 2.9
- **Energy efficiency class**: Tier 1
- **ENERGY STAR® qualified**: Yes
- **Total annual energy / water consumption**: 259 kWh / 623.5 g
- **Number of place settings**: 1440
- **Net weight (lbs)**: 72 lbs

### General Properties
- **Number of wash cycles / options**: 4 / 4
- **Washing power**: 46 dBa
- **Drying system**: PureDry
- **Third rack**: No
- **Bar handle**: No
- **Custom panel models**: Yes
- **Special features**: 24h Delay start timer, Delicate Cycle
- **Energy efficiency class**: Tier 1
- **ENERGY STAR® qualified**: Yes
- **Water usage per cycle**: 2.9
- **Energy efficiency class**: Tier 1
- **ENERGY STAR® qualified**: Yes
- **Total annual energy / water consumption**: 259 kWh / 623.5 g
- **Number of place settings**: 9

### Dimensions and Cutout
- **Overall appliance dimensions (HxWxD) (in)**: 65" / 80 x 24" / 17 1/2" (placed in the upper rack)
- **Water inlet hose (in)**: 80" / 203 cm
- **Minimum water pressure (lb / sin)**: 45" / 110 cm
- **Power cord length**: 6" / 15 cm

### Accessories
- **Softener Salt (4.4 lbs)**: SGZ9091UC
- **Softener Salt (6.6 lbs)**: SGZ9092UC
- **Drain Hose Extension (76" / min. 22")**: SPV68U53UC
- **Drain Hose Extension (96" / max. 33")**: SGZ1010UC
- **Drain Hose Extension (96" / max. 33")**: SMZ5002UC

### Optional Accessories
- **Adapter Kit: Extra Tall Item Sprinkler, Vase and Bottle**: SMZ5000
- **Stainless Steel Bosch Dishwasher Bar Handle**: SMZ2001LC
- **Anti-Fingerprint Stainless Steel Cassette**: SMX2001UC

### Water and Electrical Locations
- **Water and Electrical Locations**
- **Example of Hardwire Installation**
- **Example of Electrical Receptacle Installation**

### 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 1/4" (396 cm). Always use the approved drain hose extension kit (SGZ1010UC).
- **Cables and electrical connections are located on the top of the appliance, depending on the location of the water inlet, drain, and electrical connection**.
- **Non-metallic tie**

### Included Parts & Accessories
- **Non-metallic tie**

### Optional Accessories Continued
- **SMZ2001LC Accessory Kit, Extra Tall Item Sprinkler, Vase and Bottle Holder, 3 Plastic Item Clips and Small Item Basket**
- **SMZ1001LC Stainless Steel Bar Handle**
- **SMX2001UC Anti-Fingerprint Stainless Steel Cassette**
24-Inch ADA Compliant Dishwashers

General Properties
- Number of wash cycles/options: 4 / 4
- ADA: Yes
- Drying system: PureDry, PureDry
- Third rack: No
- Rack adjustability: 3-step RackMatic®, RackMatic®
- Tub material: Stainless steel
- Control type: Buttons
- Concelled water heating element: Yes
- Leak protection system: 24/7 AquaStop®, 24/7 AquaStop® Plus
- Water softener: Yes
- Frac-wheel wash: Yes
- ChildLock: Yes
- Recessed handle model only
- InfoLight®
- Bar Handle and custom panel models only
- Special features: 24h Delay start timer

Efficiency and Capacity
- Water usage per cycle: 2.9 gpf / 9 L
- Energy efficiency class: Tier 1
- ENERGY STAR® qualified: Yes
- Total annual energy / water consumption: 230 kWh / 623.5 g
- Number of place settings: 14

Technical Data
- Watts (W): 2400 W
- Current (A) / Volts (V) / Frequency (Hz): 12.3 A / 120 V / 60 Hz
- Power cord length: 45" (114 cm)
- Minimum water pressure (lb / psi): 20" (500 kPa)
- Length inlet / outlet hose (in): 60" (152 cm)
- Dimensions & Weight
  - Overall appliance dimensions (HxWxD) (in): 86" x 24" x 24"
  - Dimensions & Weight
  - ADA compliant: Yes
  - Overall appliance dimensions (HxWxD) (in): 86" x 24" x 24"
  - Required cutout size (HxWxD) (in): 24" x 24" x 24"
  - Adjustable feet: Yes
  - Net weight (lbs): 85 lbs

Optional Accessories
- Junction box
- Softener Salt (4.4 lbs)
- Drain Hose Extension 76 ft
- Anti-Tarnish Silverware Cassette
- Edge protector

Example of Hardware Installation

Example of Electrical Receptacle Installation

Water and Electrical Locations

Inclued Parts & Accessories

Optional Accessories Continued

SMZ5002UC
Dishwasher Bar Handle
SMZ5000
3 Prong Power Cord Kit
Introducing the new freestanding refrigerators which feature dual compressors and dual evaporators, offering the best-in-class freshness system and innovative features. The FarmFresh System™ has four innovative freshness technologies that are designed to work together to keep your 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 FarmFresh System™. Results may vary among different foods.
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.

The innovative VitaFresh™ system is designed to extend the preservation of your food with precise temperature and humidity control.

Our redesigned vertical LED lighting bars clearly illuminate refrigerator contents.

Bosch built-in French door and bottom freezer 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.

Our energy efficient Benchmark® Series refrigerators are ENERGY STAR® qualified and designed to use less energy without sacrificing features.
Benchmark® Series Built-in Single Door Refrigerator / Freezer

**Benchmark® Series B30IR900SP**
- 30” Built-in Custom Panel Single Door Refrigerator
  - 20 3/4" x 84"
  - Custom Panel Ready
  - Installs Either Completely Flush or Framed
  - Home Connect™
  - LED Sidewall and Theater Lighting
  - Optiflex® Hinges

**Benchmark® Series B18IF900SP**
- 18” Built-in Custom Panel Single Door Freezer
  - 17 3/4" x 84"
  - Custom Panel Ready
  - Installs Either Completely Flush or Framed
  - Home Connect™
  - All-LED Sidewall and Theater Lighting
  - Optiflex® Hinges

---

### General Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>B30IR900SP</th>
<th>B18IF900SP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Home Connect™ (Wi-Fi Enabled)</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Reversible door hinge</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Water filter</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Lighting</td>
<td>LED sidewall and theater lighting</td>
<td>All-LED sidewall and theater lighting</td>
</tr>
<tr>
<td>Defrost process</td>
<td>Frost-free</td>
<td>Automatic</td>
</tr>
<tr>
<td>Number of shelves</td>
<td>7</td>
<td>6</td>
</tr>
<tr>
<td>Number of drawers</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>Shell material</td>
<td>Glass w/metal trim</td>
<td>Glass w/metal trim, metal bin</td>
</tr>
<tr>
<td>Type of shelves</td>
<td>3 adjustable, 4 full width</td>
<td>2 adjustable, 4 full width</td>
</tr>
<tr>
<td>Number of Drawers</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>Gallon storage bins</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Humidity control drawer</td>
<td>Yes</td>
<td>N/A</td>
</tr>
<tr>
<td>Ice maker</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Quick ice</td>
<td>No</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### Capacity

<table>
<thead>
<tr>
<th>Property</th>
<th>B30IR900SP</th>
<th>B18IF900SP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total capacity (cu. ft.)</td>
<td>16.8 cu. ft.</td>
<td>8.6 cu. ft.</td>
</tr>
</tbody>
</table>

### Technical Details

<table>
<thead>
<tr>
<th>Property</th>
<th>B30IR900SP</th>
<th>B18IF900SP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watts (W)</td>
<td>180 W</td>
<td>367 W</td>
</tr>
<tr>
<td>Current (A)</td>
<td>15 A</td>
<td>15 A</td>
</tr>
<tr>
<td>Volts (V)</td>
<td>120 V</td>
<td>120 V</td>
</tr>
<tr>
<td>Frequency (Hz)</td>
<td>60 Hz</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Power cord length (in.)</td>
<td>118&quot;</td>
<td>118&quot;</td>
</tr>
<tr>
<td>Plug type</td>
<td>3-Prong</td>
<td>3-Prong</td>
</tr>
</tbody>
</table>

### Dimensions & Weight

<table>
<thead>
<tr>
<th>Property</th>
<th>B30IR900SP</th>
<th>B18IF900SP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appliance dimensions (HxWxD) (in.)</td>
<td>84&quot; x 29 3/4&quot; x 24 3/4&quot;</td>
<td>84&quot; x 17 3/4&quot; x 24 3/4&quot;</td>
</tr>
<tr>
<td>Required cutout size (HxWxD) (in.)</td>
<td>84&quot; x 30&quot; x 24 3/4&quot; or 25&quot;</td>
<td>84&quot; x 18&quot; x 24 3/4&quot; or 25&quot;</td>
</tr>
<tr>
<td>Net weight (lbs)</td>
<td>261 lbs</td>
<td>332 lbs</td>
</tr>
</tbody>
</table>

### Efficiency

<table>
<thead>
<tr>
<th>Property</th>
<th>B30IR900SP</th>
<th>B18IF900SP</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENERGY STAR® qualified</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Energy consumption (KWH / yr)</td>
<td>332 KWH</td>
<td>443 KWH</td>
</tr>
</tbody>
</table>

---

**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 B30BB930SS Flat Stainless Panel Bottom Freezer**
- 29 3/4" x 84" Flat Stainless Panel
- Flush Installation
- Dual Evaporators
- Home Connect™
- Sidewall LED Lighting
- Optiflex® Hinges

**Benchmark® Series B30IB900SP Custom Panel Bottom Freezer**
- 29 3/4" x 84"
- Custom Panel Ready
- Dual Evaporators
- Home Connect™
- Sidewall LED Lighting
- Optiflex® Hinges

---

**General Properties**

<table>
<thead>
<tr>
<th>Stainless Steel – B30BB930SS</th>
<th>Custom Panel – B30IB900SP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Home Connect™ (Wi-Fi Enabled)</td>
<td>Yes</td>
</tr>
<tr>
<td>Reversible door hinge</td>
<td>Yes</td>
</tr>
<tr>
<td>Water filter</td>
<td>Yes</td>
</tr>
<tr>
<td>Defrost process refrigerator section</td>
<td>Frost-free</td>
</tr>
<tr>
<td>Number of shelves – refrigerator</td>
<td>3</td>
</tr>
<tr>
<td>Adjustable shelves – refrigerator</td>
<td>2</td>
</tr>
<tr>
<td>Shelf material – refrigerator</td>
<td>Glass w/metal trim</td>
</tr>
<tr>
<td>Type of shelves – refrigerator</td>
<td>Full width</td>
</tr>
<tr>
<td>Gallon storage bins</td>
<td>1</td>
</tr>
<tr>
<td>Humidity control drawer</td>
<td>Yes – 1</td>
</tr>
<tr>
<td>Defrost process freezer section</td>
<td>Automatic</td>
</tr>
<tr>
<td>Number of drawers – freezer</td>
<td>2</td>
</tr>
<tr>
<td>Ice maker</td>
<td>Yes</td>
</tr>
<tr>
<td>Quick ice</td>
<td>No</td>
</tr>
</tbody>
</table>

**Capacity**

| Total capacity (cu. ft.) | 16 cu. ft. | 16 cu. ft. |

**Technical Details**

| Watts (W) | 588 W | 588 W |
| Current (A) | 15 A | 15 A |
| Volts | 120 V | 120 V |
| Frequency (Hz) | 60 Hz | 60 Hz |
| Power cord length (in.) | 118" | 118" |
| Plug type | 120V-3 prong | 120V-3 prong |

**Dimensions & Weight**

| Appliance dimensions (HxWxD) (in.) | 84" x 29 3/4" x 24" | 84" x 29 3/4" x 24" |
| Required cutout size (HxWxD) (in.) | 84" x 30" x 25" | 84" x 30" x 25" |
| Net weight (lbs) | 439 lbs | 395 lbs |

**Energy Consumption**

| Energy STAR® qualified | Yes | Yes |
| Energy consumption (kWh / yr) | 546 kWh | 546 kWh |

**30" Built-in Bottom Freezer Dimensions**

**B30BB930SS Dimensions (Overhead View)**

**B30IB900SP Dimensions (Overhead View)**

**30" Built-in Bottom Freezer Installation**

**Furniture return**

A. Area for installation of power connection.
B. Area for running the water line. It is recommended that the waterbox be placed adjacent to the installation cavity, so that it can be accessed for service without uninstalling the appliance.
C. Niche depth depends on kitchen design. For a flush installation, the depth needs to be at least 24 inches plus the thickness of the door panel.

Stainless steel models contain a panel-ready base unit, ready-to-install stainless steel door(s) with a right or left door swing and handle(s).

**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 French Door Refrigerators

B36BT930NS
French Door
• 35 3/4" x 84"
• Flat Stainless Panel
• Flush Installation
• Dual Evaporators
• Home Connect™
• Sidewall LED Lighting
• Optiflex® Hinge

B36IT900NP
French Door
• 35 3/4" x 84"
• Custom Panel Ready
• Dual Evaporators
• Home Connect™
• Sidewall LED Lighting
• Optiflex® Hinge

General Properties

<table>
<thead>
<tr>
<th>Stainless Steel Panel</th>
<th>Custom Panel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Home Connect™ (Wi-Fi Enabled)</td>
<td>Yes</td>
</tr>
<tr>
<td>Water Filter</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Lighting

• LED side wall theater
• LED side wall theater

Defrost process refrigerator section

• Frost-free
• Frost-free

Number of shelves – refrigerator

• 3
• 3

Adjustable shelves – refrigerator

• 2
• 2

Shelf material – refrigerator

• Glass w/metal trim
• Glass w/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

Quick freeze

• No
• No

Capacity

<table>
<thead>
<tr>
<th>Stainless Steel Panel</th>
<th>Custom Panel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total capacity (cu. ft.)</td>
<td>19.4 cu. ft.</td>
</tr>
</tbody>
</table>

Technical Details

<table>
<thead>
<tr>
<th>Stainless Steel Panel</th>
<th>Custom Panel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Watts (W)</td>
<td>350 W</td>
</tr>
<tr>
<td>Current (A)</td>
<td>15 A</td>
</tr>
<tr>
<td>Volts (V)</td>
<td>120 V</td>
</tr>
<tr>
<td>Frequency (Hz)</td>
<td>60 Hz</td>
</tr>
<tr>
<td>Power cord length (in.)</td>
<td>118&quot;</td>
</tr>
<tr>
<td>Plug type</td>
<td>120V-3 prong</td>
</tr>
</tbody>
</table>

Dimensions & Weight

<table>
<thead>
<tr>
<th>Stainless Steel Panel</th>
<th>Custom Panel</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appliance dimensions (HxWxD) (in.)</td>
<td>84&quot; x 35 3/4&quot; x 24&quot;</td>
</tr>
<tr>
<td>Required cutout size (HxWxD) (in.)</td>
<td>84&quot; x 36&quot; x 23 3/4&quot;</td>
</tr>
<tr>
<td>Net weight (lbs)</td>
<td>540 lbs</td>
</tr>
</tbody>
</table>

Efficiency

<table>
<thead>
<tr>
<th>Stainless Steel Panel</th>
<th>Custom Panel</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENERGY STAR® qualified</td>
<td>Yes</td>
</tr>
<tr>
<td>Energy consumption (kWh / yr)</td>
<td>580 kWh</td>
</tr>
</tbody>
</table>

Benchmark® Series Built-in French Door Refrigerators

30" Built-in Dimensions

<table>
<thead>
<tr>
<th>Stainless Steel Panel</th>
<th>Custom Panel</th>
</tr>
</thead>
<tbody>
<tr>
<td>35&quot; (900 mm)</td>
<td>35&quot; (900 mm)</td>
</tr>
<tr>
<td>24&quot; (610 mm)</td>
<td>24&quot; (610 mm)</td>
</tr>
<tr>
<td>23&quot; (580 mm)</td>
<td>23&quot; (580 mm)</td>
</tr>
</tbody>
</table>

Furniture return

A: Area for installation of power connection.
B: Area for running the water line. It is recommended that the waterbox is placed adjacent to the installation cavity, so that it can be accessed for service without uninstalling the appliance. If this is not possible, place the recessed waterbox adjacent to the water supply socket elevated at the height as referenced in areas A and B.
C: Niche depth depends on kitchen design. For a flush installation, the depth needs to be at least 24 inches plus the thickness of the door panel. Stainless steel models contain a pane-ready base unit, ready-to-halt stainless steel door(s) with a right or left door swing and handle(s).
**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...?**

- Choose a desired configuration – side-by-side or stand-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 exterior at a depth of min. 4”, preferably 6” from frame
- Ensure proper clearance for appliance doors including handle(s) – check for interference with other appliances, open or closed cabinets and doors, nearby walls

- Properly site the electrical outlet and (if applicable) water box
- Ensure the reverse of any custom panel is finished to match the exterior
- Choose the toe kick style – stainless (included with appliance) or design custom toe kick(s)
- Procure the proper installation accessories – stainless steel frame kit (FRAMKITB80) for framed installations in 24-inch deep cutouts, heater kit (HEATKITB80) for installations where two appliances are installed side-by-side or instances where any appliances are installed less than 6” apart from one 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.
- If applicable, procure the proper water filter accessories – additional replacement filters, filter by-pass for in-home water filtration system

**Build Your Custom Column**

**Benchmark® Series Built-in Refrigeration**

### Single Door Refrigerator

<table>
<thead>
<tr>
<th>Column Width</th>
<th>Panel Style</th>
<th>Handle Style</th>
</tr>
</thead>
<tbody>
<tr>
<td>30”</td>
<td>B30IR900SP</td>
<td>Reversible Swing Custom Column</td>
</tr>
<tr>
<td>30”</td>
<td>B30IR900SP</td>
<td>Flat Stainless Steel</td>
</tr>
</tbody>
</table>

**Choose Panel**

- 0064212: 36” handle, coordinates with Bosch appliances. Choose one handle for each single door unit. (Must be ordered from Service)

**Choose Handle and Accessories**

- FRAMKITB80
  - This accessory enables installation in 24-inch deep cutouts. Kit includes two identical and reversible vertical frames.

### Single Door Freezer

<table>
<thead>
<tr>
<th>Column Width</th>
<th>Panel Style</th>
<th>Handle Style</th>
</tr>
</thead>
<tbody>
<tr>
<td>18”</td>
<td>B18IR900SP</td>
<td>Reversible Swing Internal Ice Maker Custom Column</td>
</tr>
<tr>
<td>18”</td>
<td>B18IR900SP</td>
<td>Flat Panel Stainless Steel Custom Panel Ready</td>
</tr>
</tbody>
</table>

**Choose Panel**

- HEATKITB80
  - When two single door units are installed side-by-side, this sealing kit must be used. This kit is also recommended in installations that are subject to extreme humidity.

### Bottom Freezer and French Door

<table>
<thead>
<tr>
<th>Column Width</th>
<th>Panel Style</th>
<th>Handle Style</th>
</tr>
</thead>
<tbody>
<tr>
<td>30”</td>
<td>B30IB900SP</td>
<td>2 Door Custom Column</td>
</tr>
<tr>
<td>30”</td>
<td>B30IB900SP</td>
<td>Custom Panel Ready</td>
</tr>
<tr>
<td>30”</td>
<td>B36IT900NP</td>
<td>French Door Custom Column</td>
</tr>
</tbody>
</table>

**Choose Panel**

- FRAMKITB80
  - This accessory enables installation in 24-inch deep cutouts. Kit includes two identical and reversible vertical frames.

### Pre-Assembled Bottom Freezer and French Door

<table>
<thead>
<tr>
<th>Column Width</th>
<th>Panel Style</th>
<th>Handle Style</th>
</tr>
</thead>
<tbody>
<tr>
<td>30”</td>
<td>B30BB900SS</td>
<td>2 Door Flat Stainless Steel Panels Bosch Handles Removable Frame</td>
</tr>
<tr>
<td>30”</td>
<td>B30BB900SS</td>
<td>Flat Stainless Steel Panels are included</td>
</tr>
<tr>
<td>30”</td>
<td>B36BT900NS</td>
<td>French Door Flat Stainless Steel Panels Bosch Handles Removable Frame</td>
</tr>
</tbody>
</table>

**Choose Panel**

- Bosch handles are included

**Removable Frame**

- A frame is attached to all pre-assembled models. It is removable if a flush installation in a 25” deep cabinet is desired.

**Panels are included**

- Bosch Handles
- Flat Stainless Steel Panels
- Custom Panel Ready

**Custom Column**

- French Door
- Internal Ice Maker
- Reversible Swing

**Units install either completely flush or framed with optional kit**

**IMPORTANT:** Use a sealing kit when connecting refrigerator and freezer columns side-by-side (included with every freezer column). Use HEATKITB80 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 200 for details.
Optional Accessories and Installation Considerations

Benchmark® Series Built-in Refrigeration

Flat Stainless Steel Door Panels

Single Door Refrigerator
BFL30IR800 30-Inch

Single Door Freezer
BFL18IF800 (For Model B18IF900SP) 18-Inch

Installation Accessories

FRAMKITB80 Frame Kit
Included with all pre-assembled bottom freezers, this frame kit is also available as an additional accessory for use with any custom column for installation in 24-inch (610 mm) deep cutouts. This 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.

HEATKITB80 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 provided. 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 extreme humidity.

Filter Accessories

BORPLFT10 Water Filter
Replacement water filter for use in all freezer and bottom freezer models.

SCRFNFT10 Filter By-Pass
Filter by-pass for use with existing in-home water filtration systems. For all freezer and bottom freezer models.

Handles

B8INHNL800 36-Inch Handle
Coordinates with Bosch appliances. Choose one handle for each single door unit. (Must be ordered from Service)

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 5 7/8" (144 mm) reveals. At 84" (2134 mm) deep, they are designed to attach to the 24" (610 mm) deep appliance for an overall depth of 24" (610 mm). See pages 193, 195, 197 and 204–209 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.

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,
- 1 11/16" (300 mm) from an oil or solid-fuel cooking appliance.

Installation And Cutout Dimensions
Please see pages 193, 195, 197 and 204–209 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 structure 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:

<table>
<thead>
<tr>
<th>Appliance</th>
<th>Load Bearing Capacity</th>
</tr>
</thead>
<tbody>
<tr>
<td>30-Inch Single Door Refrigerator</td>
<td>1,110 lbs / 500 kg</td>
</tr>
<tr>
<td>18-Inch Single Door Freezer</td>
<td>560 lbs / 250 kg</td>
</tr>
<tr>
<td>30-Inch Bottom Freezer</td>
<td>900 lbs / 410 kg</td>
</tr>
<tr>
<td>36-Inch French Door</td>
<td>1,200 lbs / 540 kg</td>
</tr>
</tbody>
</table>
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.

<table>
<thead>
<tr>
<th>Recommended Installations</th>
<th>Considerations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stand-Alone</td>
<td>Any appliance can be installed as a stand-alone unit. Ensure a cutout area flush to the appliance at a depth of minimum 4&quot; (102 mm), preferably 6&quot; (152 mm) on the top and sides.</td>
</tr>
<tr>
<td>Side-by-Side</td>
<td>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&quot; (152 mm) apart from one another but not connected side-by-side, purchase the KIT (HEATKITBB).</td>
</tr>
<tr>
<td>Split Columns with Partition</td>
<td>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 204 for details on door swivel range dimensions) Three appliances can be installed together only if a partition—minimum 1/2&quot; (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:</td>
</tr>
<tr>
<td>At the End of a Cabinet Run</td>
<td>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.</td>
</tr>
<tr>
<td>Not Recommended</td>
<td>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 204 for details on door swivel range dimensions)</td>
</tr>
<tr>
<td></td>
<td>A partition—minimum 1/2&quot; (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 204 for details on door swivel range dimensions)</td>
</tr>
<tr>
<td></td>
<td>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 204 for details on door swivel range dimensions)</td>
</tr>
</tbody>
</table>

*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 maximum load details.

<table>
<thead>
<tr>
<th>Appliance</th>
<th>Max Load</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>120V AC, 60Hz</td>
</tr>
<tr>
<td>30-Inch Single Door Refrigerator</td>
<td>15 A</td>
</tr>
<tr>
<td>18-Inch Single Door Freezer*</td>
<td>15 A</td>
</tr>
<tr>
<td>30-Inch Bottom Freezer*</td>
<td>15 A</td>
</tr>
<tr>
<td>36-Inch French Door</td>
<td>15 A</td>
</tr>
</tbody>
</table>

*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.

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).
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 \( \frac{3}{4} \) in (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

The cutout width for side-by-side installations is defined by adding together the dimensions of two single columns. Below are the

### 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

### IMPORTANT:

Just as with stand-alone columns, always ensure that the receptacles and the water line are correctly positioned. For dimensional requirements see page 203.

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.
B: Area for installing the power connection.
D: Opening depth of cutout, depending on kitchen design (24° minimum)

### 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 \( \frac{3}{4} \) in (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 193, 195, 197 and 204–209.

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 (\( \frac{3}{4} \) in (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).
Planning Information

BENCHMARK® Series Built-in Refrigeration

Cabinet Style & Cutout Depth

Bosch built-in refrigerators and freezers are designed to accommodate nearly any type of kitchen cabinet 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 cabinet 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 cabinet styles detail requirements for the cutout and custom panel.

A) Standard (Partial) Overlay – 25” (635 mm) Cutout Depth

With standard overlay 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 7/8” (19 mm)) as well as the face frame thickness (here, also 7/8” (19 mm)). The resulting thickness of the custom door panel is therefore 7/8” (15 mm) + 7/8” (19 mm) = 1 5/8” (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 overlays as well. 25” (635 mm) depth is recommended. However, especially if kitchen cabinet doors are thinner than 7/8” (19 mm) or reveals are 1/4” (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 7/8” (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 cabinet door panels do not rest atop the cabinet face frame (overlap), but are instead inserted partially (offset) or fully flush (inset) into the face frame. Such offset or flush inset doors require additional depth in the cutout. Using the example of a 7/8” (19 mm) thick panel, the complete cutout depth would be 24” (610 mm) = 7/8” (19 mm) + 24” (610 mm) (629 mm) and in this example 25” (635 mm) is recommended.

E) Framed – 24” (610 mm) Cutout Depth

A metal frame (FRAMKIT800) 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)

Split Column Installation

A: Area for running the water line. It is recommended that the waterbox 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 reserved water box adjacent to the power supply socket elevated above the heights as referenced above.

B: Area for installing the power connection.

C: Opening depth of cutout, depending on kitchen design (24” minimum)

Vertical Section, Side View

Possible Extension of the Door Panel

Toekick & Venting Grille

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)—levelling legs allow height adjustment ranging from -1/8” (-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)

Important

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.
Planning Information
Benchmark® Series Built-in Refrigeration

Planning Example #1: Frameless (European) Cabinetry

**Cutout For 30" Appliance, Frameless Cabinetry:**
In this example, the installation cutout is formed by simply leaving a gap between two kitchen cabinets.

The custom door panel 3/4" (19 mm) will be identical in appearance and thickness to the surrounding kitchen cabinetry panels.

- cutout width is exactly 30" (762 mm)
- cutout (case) depth is 24" (610 mm)—does not include door panel
- top and side walls of cutout interior are completely flush, of solid material and at least 4" (102 mm) deep

Installation Cutout (Vertical Section)

30-Inch Installation Cutout (Horizontal Section)

Planning Example #2: Standard Overlay Cabinetry

**CUTOUT FOR 48" SIDE-BY-SIDE APPLIANCE COMBINATION, STANDARD OVERLAY CABINETRY:**
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)
800 Series Freestanding French Door Refrigerator

### General Properties
- **Stainless** - B36CT80SNS
- **Black Stainless Steel** - B36CT80SNB
- **Height**: 71 1/2" / 1815 mm
- **Width**: 35 5/8" / 905 mm
- **Depth**: 24" / 610 mm

### Technical Details
- **Current (A)**: 15 A
- **Volts (V)**: 115 V
- **Frequency (Hz)**: 60 Hz
- **Plug type**: 120V-3 prong
- **Plug length (in.)**: 91"
- **Net weight (lbs)**: 350 lbs

### Dimensions & Weight
- **Appliance dimensions with hinges, handles and doors (HxWxD) (in.)**: 72" x 35 5/8" x 31 1/8"
- **Appliance dimensions with hinges, handles and doors (HxWxD) (cm)**: 183 x 905 x 790
- **Required cutout size (HxWxD) (in.)**: 72" x 36" x 25"

### Efficiency
- **ENERGY STAR® qualified**: Yes - Tier 1
- **Energy consumption (kWh / yr)**: 570 kWh

### Accessories

#### Water Filter
- **BORPLFTR50**: UltraClarityPro™ Water Filter
- **BOETHSCV10**: FreshProtect™ Ethylene Filter Kit

#### Storage Baskets
- **BOFLEXBOTL**: FlexBar™ Bottle Holder
- **BOFLEXLGSH**: FlexBar™ Deep Shelf
- **BOFLEXSMSH**: FlexBar™ Shallow Shelf
- **BOFLEXEGG**: FlexBar™ Egg Tray
800 Series Freestanding French Door Refrigerators

**800 Series B36CL80SNS (Bar Handles)**
**B36CL80ENS (Recessed Handles)**

- 4-Door French Door
- Dual Compressor and Dual Evaporator
- Counter-Depth
- FarmFresh System™
- VitaFreshPro™ Freshness Settings
- Interior Water Dispenser
- FlexBar™ Flexible Storage Bar
- Home Connect™

### General Properties

- Stainless Steel with Bar Handles – B36CL80SNS
- Stainless Steel with Recessed Handles – B36CL80ENS

**800 Series 36” Counter-Depth**

- Full 72” height and true counter depth for built-in appearance
- Easy Clean Stainless Steel
- Lighting: Recessed LED light bars
- Number of compressors / evaporators: 2 / 2
- Defrost process refrigerator section: Frost-free
- Adjustable glass shelves – refrigerator: 4 half-width
- Flexible storage bar: Flexbar™
- Automatic temp. & humidity controlled drawer: VitaFreshPro™
- Water dispenser, freezer ice maker, water filter: Yes (internal), yes, UltraClarityPro™
- SoftFilter™ filter, MultiFresh™
- FreshProtect™ ethylene filter
- Stainless steel back wall
- Number of drawers – freezer: 3

**Capacity**

- Total capacity (cu. ft.): 20.5 cu. ft.
- Refrigerator capacity (cu. ft.): 14.5 cu. ft.
- Freezer capacity (cu. ft.): 6.0 cu. ft.

**Technical Details**

- Current (A), Volts (V), Frequency (Hz): 15 A, 115 V, 60 Hz
- Power cord length (in.): 91"
- Plug type: 120V-3 prong

**Dimensions & Weight**

- Appliance dimensions with hinges, handles and doors (HxWxD) (in.):
  - B36CL80SNS: 72” x 35 5/8” x 31 1/8”
  - B36CL80ENS: 72” x 35 5/8” x 28 3/4”
- Appliance dimensions without hinges and doors (HxWxD) (in.):
  - 71 5/8” x 30 5/8”
- Appliance dimensions with hinges and doors, no handles (HxWxD) (in.):
  - 72” x 35 5/8” x 24 5/8”
- Required cutout size (HxWxD) (in.):
  - 72” x 36” x 25”
- Net weight (lbs): 350 lbs

**Efficiency**

- ENERGY STAR® qualified: Yes – Tier 1
- Energy consumption (kWh / yr): 568 kWh

*When leveling legs are fully extended, add 5/8” to overall height, total 72 5/8”.
**The output depth of 25” includes the required 1” airfoil. The electrical covers on the back of unit do not require additional depth.

### Accessories

- BORPLFTR50: UltraClarityPro™ Water Filter
- BOETHSCV10: FreshProtect™ Ethylene Filter Kit
- BOFRSH10: FreshProtect™ Ethylene Filter Refill
- BOFLXBSL10: Flexbar™ Bottle Holder
- BOFLXBSL18: Flexbar™ Deep Shelf
- BOFLXBSL30: Flexbar™ Shallow Shelf
- BOFLXBSL50: Flexbar™ Egg Tray

### Measures in inches (mm)

#### Measurements in inches (mm)

**B36CL80SNS (Overhead Views)**

- Measurements in inches (mm):
  - 14” (355)
  - 12” (305)

**B36CL80ENS (Overhead Views)**

- Measurements in inches (mm):
  - 14” (355)
  - 12” (305)

### Dimensions

**B36CL80SNS Dimensions**

- 36” Freestanding Installation

**B36CL80ENS Dimensions**

- "Add 5/8" (16mm) to overall front and back 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)**

- 36” Freestanding Installation

- Leave 1” (25mm) gap at the top and 1” (25.4mm) 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. Maximum recesses and waterline height 27” (686mm), measurements in (mm).
800 Series Freestanding French Door Refrigerator

**800 Series**

**B26FT50SNS**

**French Door**

- Standard Depth
- Easy Clean Stainless Steel
- MultiAirFlow™ Cooling System
- Storable Partial Shelf
- Humidity Controlled Crisper
- Drawers
- Quick Ice

---

### 800 Series 36” Standard-Depth

**Stainless Steel - B26FT50SNS**

**Stainless Steel - B36CT81SNS**

---

#### General Properties

- **Full 72” height and true counter depth for built-in appearance**
- **Easy Clean Stainless Steel**
- **Lighting**
- **Number of compressors / evaporators**
- **Defrost process refrigerator section**
- **Adjustable glass shelves – refrigerator**
- **Witchet storage, flexbar**
- **Humidity controlled crisper drawers**
- **Water dispenser, ice maker, water filter**
- **FreshProtect™ filter, multiairflow™**
- **FreshProtect™ etchylene filter**
- **Stainless steel back wall**
- **Number of drawers – freezer**
- **WiFi enabled**
- **Quick ice**

#### Dimensions & Weight

<table>
<thead>
<tr>
<th>Appliance dimension with hinges, handles &amp; doors</th>
<th>Stainless Steel – B36CT81SNS</th>
<th>Stainless Steel – B26FT50SNS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total capacity (cu. ft.)</td>
<td>25.0 cu. ft.</td>
<td>17.2 cu. ft.</td>
</tr>
<tr>
<td>Freezer capacity (cu. ft.)</td>
<td>8.6 cu. ft.</td>
<td>7.8 cu. ft.</td>
</tr>
</tbody>
</table>

#### Electrical

- **Volts (V)**
- **Current (A)**
- **Frequency (Hz)**
- **Power cord length (in.)**
- **Plug type**

- **Maximum receptacle and space for the water connection.**

#### Dimensions & Weight

- **Appliance dimensions with hinges, handles and doors (inch) (mm)**
- **Appliance dimensions without hinges and doors (inch) (mm)**
- **Maximum tolerances and space for the water connection**
- **Weight (lbs)**

#### Efficiency

- **ENERGY STAR® qualified**
- **Energy consumption / yr. (kWh)**

---

### 800 Series 36” Counter-Depth

**Stainless Steel – B36CT81SNS**

**Freestanding French Door**

- **215 kWh (859) per year**

---

#### Dimensions & Weight

- **Electrical**
- **Water**
- **Water connection to the appliance**
- **Dimensions & Weight**

#### Efficiency

- **ENERGY STAR® qualified**
- **Energy consumption / yr. (kWh)**

---

### B26FT50SNS Optional Accessories

- **B05LFTR10**
- **B05LFTR50**

### B36CT81SNS Optional Accessories

- **B05LFTR10**
- **B05LFTR50**

---

### B36CT81SNS Installation

#### Measurements in inches (mm)

- **Dimensions & Weight**
- **Egg Tray**
- **Pro-Style Stainless Steel Handle Kit**
- **Bottle Holder**
- **Deep Shelf**

1-800-894-2904  |  bosch-home.com/us
300 Series Freestanding Side-by-Side Refrigerator

### General Properties
- **Easy Clean Stainless Steel**: Yes
- **Water filter**: Yes
- **Lighting**: LED
- **Defrost process refrigerator section**: Frost-free
- **Number of shelves – refrigerator**: 4
- **Adjustable shelves – refrigerator**: 1
- **Shell material – refrigerator**: Tempered glass
- **Type of shelves – refrigerator**: Framed tempered glass
- **Gallon storage bins**: 3
- **Defrost process freezer section**: Automatic
- **Number of drawers – freezer**: 2
- **Adjustable shelves – freezer**: 3
- **Shell material – freezer**: Tempered glass
- **Type of shelves – freezer**: Framed tempered glass
- **Ice maker**: Yes

### Capacity
- **Total unit capacity (cu. ft.) – AHAM**: 20.2 cu. ft.
- **Refrigerator capacity (cu. ft.)**: 13.2 cu. ft.
- **Freezer capacity (cu. ft.)**: 6.96 cu. ft.

### Technical Details
- **Current (A)**
  - 15 A
- **Volts (V)**
  - 115 V
- **Frequency (Hz)**
  - 60 Hz
- **Power cord length (in.)**: 76.8"
- **Plug type**: 120V-3 prong

### Dimensions & Weight
- **Appliance dimensions (HxWxD) (in.)**: 69 1/16" x 35 7/8" x 27 1/2"
- **Required cutout size (HxWxD) (in.)**: 70" x 36" x 25 1/4"
- **Net weight (lbs)**
  - 245 lbs

### Efficiency
- **ENERGY STAR® qualified**: Yes
- **Energy consumption (kWh / yr)**
  - 594 kWh

### Optional Accessories
- **BORPLFR10**: Replacement water filter (P/N 00740570)
500 / 800 Series 24" Freestanding Bottom Freezer Refrigerators

### Technical Details

**Current (A)**
- **500 Series:** 15 A
- **800 Series:** 15 A

**Volts (V)**
- 120 V

**Frequency (Hz)**
- 60 Hz

**Power cord length (ft.)**
- 96" (3 m)

**Plug type**
- 120V-3 prong

**Dimensions & Weight**

<table>
<thead>
<tr>
<th>Refrigerator</th>
<th>Width (in.)</th>
<th>Depth (in.)</th>
<th>Height (in.)</th>
<th>Weight (lbs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>500 Series</td>
<td>24 7/8&quot;</td>
<td>23 1/8&quot;</td>
<td>79 1/2&quot;</td>
<td>191.8 lbs</td>
</tr>
<tr>
<td>800 Series</td>
<td>24 7/8&quot;</td>
<td>23 1/8&quot;</td>
<td>79 1/2&quot;</td>
<td>203.9 lbs</td>
</tr>
</tbody>
</table>

**Efficiency**

<table>
<thead>
<tr>
<th></th>
<th>500 Series</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Energy consumption (kWh/yr)</td>
<td>357 kWh</td>
<td>435 kWh</td>
</tr>
</tbody>
</table>

*Add 15" (3.8 cm) to the height dimension when leveling legs are fully extended.

### Capacity

- **500 Series:** 17.7 cu. ft.
- **800 Series:** 11 cu. ft.

### Features

- **Counter-Depth**
- **HydroFresh Drawer**
- **Wine Rack**
- **Spill-proof glass**

### Materials

- **Stainless Steel**
- **Glass on Stainless Steel**
- **Black Glass**
- **White Glass**

### Additional Notes

- ** психология**
- **Экология**
- **Социология**

---

*Indicates a step-up feature.

---

**24" B11CB80SSS & B11CB81SSS Dimensions**

**24" B11CB80SSS Installation**

**24" B11CB81SSS Installation**

**24" B10CB80NV/W/B Dimensions**

**24" B10CB80NV/W/B Installation**

**24" B10CB80NV/W/B Overhead Views**
800 Series Built-in Bottom Freezer Refrigerator

B09IB81NSP

Built-in Custom Panel Bottom Freezer with Home Connect™

• Home Connect™
• Custom Panel Ready
• Installs Completely Flush
• Maintenance-free LED lighting
• VitaFresh® Pro Drawer

Indicates a step-up feature

### 800 Series 22" with Home Connect™

**Custom Panel – B09IB81NSP**

#### General Properties
- **Home Connect™ (Wi-Fi enabled)**: Yes
- **Reversible door hinge**: Yes
- **Water filter**: No
- **Lighting**: Maintenance-free LED lighting
- **Defrost process refrigerator section**: Frost-free
- **Number of shelves – refrigerator**: 5
- **Adjustable shelves – refrigerator**: 4
- **Shelf material – refrigerator**: Glass w/metal trim
- **Type of shelves – refrigerator**: 4 adjustable, 1 varial shelf
- **Gallon storage bins**: No
- **Humidity control drawer**: Yes
- **Defrost process freezer section**: Automatic
- **Number of drawers – freezer**: 3
- **Ice maker**: No
- **Quick ice**: No

#### Capacity
- **Total capacity (cu. ft.)**: 9.0 cu. ft.

#### Technical Details
- **Watts (W)**: 90 W
- **Current (A)**: 10 A
- **Volts (V)**: 120 V
- **Frequency (Hz)**: 60 Hz
- **Power cord length (in.)**: 90"
- **Plug type**: 3-Prong

#### Dimensions & Weight
- **Appliance dimensions (HxWxD) (in.)**: 69-3/4" x 22" x 21-1/2"
- **Required cutout size (HxWxD) (in.)**: 70" x 22 3/4" x 24 3/4"
- **Net weight (lbs)**: 151 lbs

#### Efficiency
- **ENERGY STAR® qualified**: Yes
- **Energy consumption (kWh / yr)**: 394 kWh

---

### B09IB81NSP Dimensions

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Units (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height</td>
<td>690 (1772)</td>
</tr>
<tr>
<td>Width</td>
<td>568 (1442)</td>
</tr>
<tr>
<td>Depth</td>
<td>731 (1855)</td>
</tr>
</tbody>
</table>

### B09IB81NSP Installation

**Ventilation space in the base**
- **min. 31"** (min. 200 cm²)
- **max. 66"** (max. 350 cm²)

**Number of shelves**
- **22" (min. 590) cm²**
- **30" (max. 730) cm²**

**Defrost process**
- **Automatic**

**Number of drawers**
- **Freezer**: 3

**Capacity**
- **Total capacity (cu. ft.)**: 9.0 cu. ft.

**Technical Details**
- **Watts (W)**: 90 W
- **Current (A)**: 10 A
- **Volts (V)**: 120 V
- **Frequency (Hz)**: 60 Hz
- **Power cord length (in.)**: 90"
- **Plug type**: 3-Prong

**Dimensions & Weight**
- **Appliance dimensions (HxWxD) (in.)**: 69-3/4" x 22" x 21-1/2"
- **Required cutout size (HxWxD) (in.)**: 70" x 22 3/4" x 24 3/4"
- **Net weight (lbs)**: 151 lbs

**Efficiency**
- **ENERGY STAR® qualified**: Yes
- **Energy consumption (kWh / yr)**: 394 kWh

---

**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

Bosch takes care of life’s laundry tasks with inspired designs and inventive solutions that help you live more simply. 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® qualified 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.

*All Bosch washers and 500 and 800 Series dryers are ENERGY STAR® qualified.
### 24" Compact Washers

**300 Series**

- **WAT28400UC**
  - SpeedPerfect® Provides Up to 40% Faster Washing Time*
  - EcoSilence Motor Delivers Quiet, Efficient Performance
  - Anti-vibration Circular Side Walls Reduce Vibration
  - ENERGY STAR® Qualified

**500 Series**

- **WAT28401UC**
  - AquaShield® Provides Protection Against Water Damage
  - Sanitize Cycle Heats Water to Kill Bacteria
  - Lower Noise 52 / 72 dBA (Washing / Spinning)
  - LED Illuminated Selection Jog Dial

---

### General Properties

<table>
<thead>
<tr>
<th>Feature</th>
<th>300 Series</th>
<th>500 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drum material</td>
<td>Stainless Steel</td>
<td>Stainless Steel</td>
</tr>
<tr>
<td>Maximum spin speed (rpm)</td>
<td>1,400</td>
<td>1,400</td>
</tr>
<tr>
<td>Interior light</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Leak protection systems</td>
<td>Reinforced hose</td>
<td>AquaShield® hose</td>
</tr>
<tr>
<td>Internal water heater</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Stackable</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Silence level – washing (dBA)</td>
<td>54</td>
<td>52</td>
</tr>
<tr>
<td>Silence level – spinning (dBA)</td>
<td>72</td>
<td>72</td>
</tr>
<tr>
<td>Programs (No.), [Special]</td>
<td>(15), [Allergen, Jeans, Heavy Duty]</td>
<td>(15), [Baby / Large Items, Towels]</td>
</tr>
<tr>
<td>Energy consumption (Wash / yr)</td>
<td>84</td>
<td>84</td>
</tr>
<tr>
<td>Water consumption (gal / yr)</td>
<td>3.294</td>
<td>3.294</td>
</tr>
<tr>
<td>ENERGY STAR® qualified</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### Capacity

- **Capacity (cu. ft.)**: 2.2

### Design Elements

- **Door ring**: White
- **Control type**: Touch
- **Dial**: White, Silver ring with white center
- **Bosch logo on door glass**: No

### Technical Details

- **Watts (W)**: 2,520
- **Circuit breaker if plugged into an individual circuit (A)**: 20
- **Volts (V)**: 208 / 220 – 240
- **Current (A)**: 10.5
- **Frequency (Hz)**: 60
- **Plug type**: 240V, NEMA 6-15 (3 prong)
- **Included power cord length (in)**: 13’ (Full length)
- **Drain / inlet hose length (in)**: 57” / 49” (Full length)
- **Door hinge**: Left side (not reversible)

### Dimensions & Weight

- **Overall dimensions (HxWxD) (in)**: 33 5/8" x 23 5/8" x 28 1/2"
- **Net weight (lbs)**: 158
- **Minimum stack height (in)**: 67 7/8" A
- **ADA compliance**: Meets ADA height and access requirements when installed on pedestal
- **Meets ADA operable parts requirements for controls and detergent dispenser**

---

*As compared to Perm Press Heavy Soil cycle without SpeedPerfect

---

**800 Series**

- **WAW285H2UC**
  - Home Connect® Controls
  - Washer Remotely
  - Premium LED Touch with Enhanced Text and Icons
  - Illuminated Selection Jog Dial
  - Stains Program
  - EcoPerfect®

---

### General Properties

<table>
<thead>
<tr>
<th>Feature</th>
<th>800 Series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Drum material</td>
<td>Stainless steel</td>
</tr>
<tr>
<td>Maximum spin speed (rpm)</td>
<td>1,400</td>
</tr>
<tr>
<td>Interior light</td>
<td>Yes (LED)</td>
</tr>
<tr>
<td>Leak protection systems</td>
<td>AquaStop® Plus (AquaStop® base + AquaShield® hose)</td>
</tr>
<tr>
<td>Internal water heater</td>
<td>Yes</td>
</tr>
<tr>
<td>Stackable</td>
<td>Yes</td>
</tr>
<tr>
<td>Silence level – washing (dBA)</td>
<td>50</td>
</tr>
<tr>
<td>Silence level – spinning (dBA)</td>
<td>71</td>
</tr>
<tr>
<td>Programs (No.), [Special]</td>
<td>(14), [Super Quick 15, Whites]</td>
</tr>
<tr>
<td>Energy consumption (Wash / yr)</td>
<td>84</td>
</tr>
<tr>
<td>Water consumption (gal / yr)</td>
<td>3.578</td>
</tr>
<tr>
<td>ENERGY STAR® qualified</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### Capacity

- **Capacity (cu. ft.)**: 2.2

### Design Elements

- **Door ring**: Chrome
- **Control type**: Premium LED Touch
- **Dial**: Illuminated jog dial
- **Bosch logo on door glass**: Yes

### Technical Details

- **Watts (W)**: 2,520
- **Circuit breaker if plugged into an individual circuit (A)**: 20
- **Volts (V)**: 208 / 220 – 240
- **Current (A)**: 10.5
- **Frequency (Hz)**: 60
- **Plug type**: 240V, NEMA 6-15 (3 prong)
- **Included power cord length (in)**: 13’ (Full length)
- **Drain / inlet hose length (in)**: 57” / 49” (Full length)
- **Door hinge**: Left side (not reversible)

### Dimensions & Weight

- **Overall dimensions (HxWxD) (in)**: 33 5/8" x 23 5/8" x 25"
- **Net weight (lbs)**: 160
- **Minimum stack height (in)**: 67 7/8"
- **ADA compliance**: Meets ADA height and access requirements when installed on pedestal
- **Meets ADA operable parts requirements for controls and detergent dispenser**

---

*As compared to Perm Press Heavy Soil cycle without SpeedPerfect
24" Compact Dryers

300 Series
WTG86400UC
• Washer Plugs into Dryer for Easy Installation
• Intelligent Sensors Prevent Over Drying
• Anti-vibration Circular Side Walls Reduce Vibration
• Low Noise 67 dBA

500 Series
WTG86401UC
• Reversible Door
• Stainless Steel Drum
• ENERGY STAR® Qualified
• Lower Noise 65 dBA
• Bulky / Large Items Cycle

300 Series
WTG86400UC
White – WTG86400UC
- Washer Plugs into Dryer for Easy Installation
- Intelligent Sensors Prevent Over Drying
- Anti-vibration Circular Side Walls Reduce Vibration
- Low Noise 67 dBA

500 Series
WTG86401UC
White – WTG86401UC
+ Reversible Door
+ Stainless Steel Drum
+ ENERGY STAR® Qualified
+ Lower Noise 65 dBA
+ Bulky / Large Items Cycle

General Properties
Dryer type
Condensing
Condensing
Drum material
Galvalume
Stainless steel
Interior light
No
No
Ventless drying (no ducting)
Yes
Yes
Stackable
Yes
Yes
Silence level (dBA)
67
65
Programs (No.), [Special]
(15), [Jeans, Heavy Duty]
(15), [Bulky / Large Items, Towels]
Options (No.), [Special]
(15), [Dry Level, Finished In]
(15), [Dry Level, Finished In]
Energy consumption (kWh / yr)
320
311
ENERGY STAR® qualified
No
Yes
Capacity
4.0
4.0
Design Elements
Door ring
White
Silver
Control type
Touch
Touch
Dial
White
Silver ring with white center
Bosch logo on door glass
No
Yes
Technical Details
Energy source
Electric
Electric
Watts (W)
3,520
3,520
Circuit breaker (A)
30
30
Volts (V)
208 / 220 – 240
208 / 220 – 240
Current (A)
10.5
10.5
Frequency (Hz)
60
60
Plug type
240V, NEMA 14 – 30 (4 prong)
240V, NEMA 14 – 30 (4 prong)
Included power cord length (in)
63" (full length)
63" (full length)
Drain hose length (in)
78" (full length)
78" (full length)
Door hinge
Right side (not reversible)
Right side (reversible)
Dimensions & Weight
Overall dimensions (HxWxD) (in)
33 1/4" x 23 1/4" x 25 1/4"
33 1/4" x 23 1/4" x 25 1/4"
Net weight (lbs)
99
99
Minimum stack height (in)
67 Ky
67 Ky
ADA compliance
Meets ADA height and access requirements when installed on pedestal.
Meets ADA operable parts requirements for controls and lint filter.

500 Series
WTG86401UC
White – WTG86401UC
+ Reversible Door
+ Stainless Steel Drum
+ ENERGY STAR® Qualified
+ Lower Noise 65 dBA
+ Bulky / Large Items Cycle

General Properties
Dryer type
Condensing
Condensing
Drum material
Stainless steel
Stainless steel
Interior light
Yes (LED)
Yes (LED)
Ventless drying (no ducting)
Yes
Yes
Stackable
Yes
Yes
Silence level (dBA)
63
65
Programs (No.), [Special]
(15), [Jeans, Heavy Duty]
(15), [Bulky / Large Items, Towels]
Options (No.), [Special]
(15), [Dry Level, Finished In]
(15), [Dry Level, Finished In]
Energy consumption (kWh / yr)
311
311
ENERGY STAR® qualified
Yes
Yes
Capacity
4.0
4.0
Design Elements
Door ring
Chrome
Chrome
Control type
Premium LED Touch
Premium LED Touch
Dial
Illuminated jog dial
Illuminated jog dial
Bosch logo on door glass
Yes
Yes
Technical Details
Energy source
Electric
Electric
Watts (W)
2,520
2,520
Circuit breaker (A)
30
30
Volts (V)
208 / 220 – 240
208 / 220 – 240
Current (A)
10.5
10.5
Frequency (Hz)
60
60
Plug type
240V, NEMA 14 – 30 (4 prong)
240V, NEMA 14 – 30 (4 prong)
Included power cord length (in)
63" (full length)
63" (full length)
Drain hose length (in)
78" (full length)
78" (full length)
Door hinge
Right side (reversible)
Right side (reversible)
Dimensions & Weight
Overall dimensions (HxWxD) (in)
33 1/4" x 23 1/4" x 25 1/4"
33 1/4" x 23 1/4" x 25 1/4"
Net weight (lbs)
99
99
Minimum stack height (in)
67 Ky
67 Ky
ADA compliance
Meets ADA height and access requirements when installed on pedestal.
Meets ADA operable parts requirements for controls and lint filter.

800 Series
WTG865H3UC
White – WTG865H3UC
+ Home Connect® Controls
+ Dryer Remotely
+ Premium LED Controls with Enhanced Text and Icons
+ Illuminated Selection Jog Dial
+ Easy Start
+ Dry Level Adjust
+ ENERGY STAR® Qualified

General Properties
Dryer type
Condensing
Condensing
Drum material
Stainless steel
Stainless steel
Interior light
Yes (LED)
Yes (LED)
Ventless drying (no ducting)
Yes
Yes
Stackable
Yes
Yes
Silence level (dBA)
63
65
Programs (No.), [Special]
(14), [Super Quick 15, Anti Shrink]
(15), [Super Quick 15, Anti Shrink]
Options (No.), [Special]
(8), [Remote Start, Dry level adjust]
(8), [Remote Start, Dry level adjust]
Energy consumption (kWh / yr)
311
311
ENERGY STAR® qualified
Yes
Yes
Capacity
4.0
4.0
Design Elements
Door ring
Chrome
Chrome
Control type
Premium LED Touch
Premium LED Touch
Dial
Illuminated jog dial
Illuminated jog dial
Bosch logo on door glass
Yes
Yes
Technical Details
Energy source
Electric
Electric
Watts (W)
2,520
2,520
Circuit breaker (A)
30
30
Volts (V)
208 / 220 – 240
208 / 220 – 240
Current (A)
10.5
10.5
Frequency (Hz)
60
60
Plug type
240V, NEMA 14 – 30 (4 prong)
240V, NEMA 14 – 30 (4 prong)
Included power cord length (in)
63" (full length)
63" (full length)
Drain hose length (in)
78" (full length)
78" (full length)
Door hinge
Right side (reversible)
Right side (reversible)
Dimensions & Weight
Overall dimensions (HxWxD) (in)
33 1/4" x 23 1/4" x 25 1/4"
33 1/4" x 23 1/4" x 25 1/4"
Net weight (lbs)
99
99
Minimum stack height (in)
67 Ky
67 Ky
ADA compliance
Meets ADA height and access requirements when installed on pedestal.
Meets ADA operable parts requirements for controls and lint filter.
24” Compact Washers

**300 Series Dimensions and Installation**
Dimensions in inches

**500 Series and 800 Series Dimensions and Installation**
Dimensions in inches

**Optional Accessories**
P/N 645787 (500 & 800 Series)
Short Stainless Steel Hose (If Needed for Plumbing Box Clearance with AQS Hose)

**NOTE:** See page 230 for details on installing under counter or in a closet.

24” Compact Dryers

**Dryer Dimensions**
Dimensions in inches

**Optional Accessories**
WTZ20410UC
Stacking Kit Without Shelf
WTZ11400UC
Stacking Kit with Shelf
RMZ20400
Drying Rack

**NOTE:** See page 230 for details on installing under counter or in a closet.
24" Washers and Dryers Installed in Enclosure

Enclosure Dimensions

Under Counter: (Preferred)

Under Counter: (Less Preferred)

If the front of the appliance is covered, ventilation openings must be installed as shown and front/rear clearances adhered to according to closet installations.

Minimum opening dimensions

- **a**: 28 in.
- **b**: 23 7/8 in.
- **c**: 34 1/2 in.

**E & F are minimum area sizes**

- **E**: 63 sq. in.
- **F**: 63 sq. in.

**G & H actual spacing dimensions for min. open area sizes**

- **G**: 3 in.
- **H**: 14 in.

Clearance requirements (Minimum)

- **A**: Both Sides 5/8 in.
- **B**: Top 6 1/4 in.
- **C**: Rear 2 1/2 in.
- **D**: Front 2 1/2 in.

**Ventilation Area (Minimum)**

- **E**: Top 63 sq. in.
- **F**: Bottom 63 sq. in.

**Vent Spacing**

- **G**: 37 in.
- **H**: 26 in.
- **J**: 3 in.
- **K**: 29 in.

Closet: Stacked

Closet: Stand Alone (shown) or Side by Side
Experience Bosch.

Bosch appliances are built with precision engineering and invented for life. Whether you would like to research our products, get inspired with kitchen design ideas, or have questions on the use and care of your product, simply browse our online resource library at bosch-home.com/us.

Connect with us

Get inspired and share photos of your new kitchen.

- [instagram.com/boschhomeus](https://instagram.com/boschhomeus)
- [facebook.com/boschappliances](https://facebook.com/boschappliances)
- [youtube.com/boschhome](https://youtube.com/boschhome)
- [twitter.com/boschhomeus](https://twitter.com/boschhomeus)
- [pinterest.com/boschhomeus](https://pinterest.com/boschhomeus)

Visit us

Come visit us at any of our beautiful showroom locations:

- **BSH Experience & Design Center**  
  17911 Von Karman, Suite 100  
  Irvine, CA 92614  
  949–224–4700

- **BSH Experience & Design Center**  
  222 Merchandise Mart, Suite 108  
  Chicago, IL 60654  
  312–832–3200

- **A&D Building New York City**  
  BSH Experience & Design Center  
  150 East 58th Street, Suite 700  
  New York, NY 10155  
  888–455–8892 or 212–588–0950

Get complete details at bosch-home.com/us/experience-bosch/showrooms
Service you can trust 100%.

Please don’t hesitate to contact us if you have questions on our product line, need advice about use and care, or would like to purchase accessories. We are ready to assist you.

Warranty

Cooktops
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)
Extended limited warranty from date of purchase (2 years)
Bosch will repair or replace, free of charge, any printed circuit boards, drive motor, or component part of the drive motor that proves defective under conditions of normal home use during the first two years from the date of purchase, labor charges excluded.

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 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 blisters, 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 specifically excludes any display, floor, “As Is”, or “B” stock appliances.

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.
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.

©2019 BSH Home Appliances Corporation.
All rights reserved. Bosch is a registered trademark of Robert Bosch GmbH.