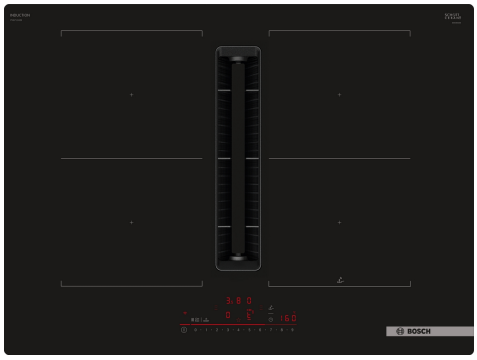
# Series 6, Induction cooktop, 70 cm, surface mount without frame
# PVQ711H26E



## The induction cooktop with a integrated ventilation module: combines induction with ventilation technology for perfect results.

- **Integrated ventilation**: Extracts steam and cooking odours directly from the source.
- **CombiZone**: Combines two cooking zones to create one large area for bigger cookware.
- **PerfectFry Plus**: Intelligently controls pan temperature for optimal frying and consistent results.
- **AutoOn function**: Ventilation turns on automatically when the cooktop heats up.
- **Favourite button**: Personalise your cooktop with the Home Connect app.

1 x Slider for unducted recirculation, 1 x Clean Air Plus odor filter

HEZ32WA00 Wireless food thermometer, HEZ390522 Griddle Plate, HEZ9ES100 Espresso maker 4 cups, HEZ9FE280 Iron pan Ø 18 / 28 cm, HEZ9SE030 Set of 2 pots and 1 pan, HEZ9SE060 6 pieces Set, HEZ9TY010 Teppan Yaki, HEZ9VDKE1 Exhaust kit, HEZ9VDKR0 Recirculation kit 2 L-bow (70cm), HEZ9VDSB1 90° flat duct bend horizontal, HEZ9VDSB2 90° flat duct L vertical, HEZ9VDSB3 90° flat duct M vertical, HEZ9VDSB4 90° flat duct S vertical, HEZ9VDSI0 Adapter round-flat, HEZ9VDSI1 90° Adapter round-flat, HEZ9VDSM1 Straight tube 500mm, HEZ9VDSM2 Straight tube 1000mm, HEZ9VDSS1 Connector sleeve (female), HEZ9VDSS2 Flex sleeve (female), HEZ9VEDU0 Acoustics Filter, HEZ9VRCR1 Clean Air Plus odor filter (replacement), HEZ9VRPD1 Plinth Diffusor

Product name/family: ..... Cooking zone ceramic
Built-in / Free-standing: ..... Built-in
Energy type: ..... Electric
Total number of positions that can be used at the same time: ..... 4
Required niche size for installation (HxWxD): .....223 x 560-560 x 490-490 mm
Width of the appliance: .....710 mm
Dimensions (HxWxD): ..... 223x710x522 mm
Dimensions of the packed product (HxWxD): .....430x950x665 mm
Net weight: .....24.9 kg
Gross weight: ..... 29.6 kg
Residual heat indicator: .....Yes
Location of control panel: ..... Front
Basic surface material: .....Ceramic
Color of surface: .....Black
Length electrical supply cord: .....110 cm
Sealed Burners: ..... No
heating with booster: .....All
Power of 2nd heating element (kW): .....3600.0 W
Number of speed settings: ..... 9-stages + 2 intensive
Max. air extraction: ..... 500 $m^3/h$
Boost position output recirculating: .....595.0 $m^3/h$
Max. air recirculation: ..... 487 $m^3/h$
Boost position air extraction: ..... 622 $m^3/h$
Noise level: .....69 dB(A) re 1 pW
Odour filter: ..... No
Clean filter reminders: .....Yes
Fuse protection: .....GENERAL.N_A A
Voltage: .....220-240/380-415 V
Frequency: ..... 50-60 Hz
Main colour of product: .....Black
Included accessories: 1 x Slider for unducted recirculation, 1 x Clean Air Plus odor filter

4 242005 433582

# Series 6, Induction cooktop, 70 cm, surface mount without frame PVQ711H26E

## The induction cooktop with a integrated ventilation module: combines induction with ventilation technology for perfect results.

- 70 cm: space for 4 pots or pans.

**Design**

- Frameless: slightly raised installation without metal trim.

**Flexibility of cooking zones**

- 2 Combi zones
- : use bigger cookware by connecting two classic cooking zones into one large zone.
- Cooking zone front left: 190 mm, 210 mm, 2.5 KW (max. power 3.7 KW)
- Cooking zone rear left: 190 mm, 210 mm, 2.5 KW (max. power 3.7 KW)
- Cooking zone rear right: 190 mm, 210 mm , 2.5 KW (max power 3.7 KW)
- Cooking zone front right: 190 mm, 210 mm, 2.5 KW (max. power 3.7 KW)

**Comfort & Convenience**

- DirectSelect: effortlessly change the power with the imprinted touch bar.
- Favourite Button: directly access favourite functions with a configurable button (available with connected Home Connect account).
- 17 power levels: precisely adapt the heat with 17 power levels (9 main levels and 8 intermediate levels).
- Switch-off timer: switches off the cooking zone at the end of the time set (e.g. for boiled eggs).
- Count-down-timer (can be chosen instead of switch-off timer): an alarm sounds at the end of the time set (e.g. for pasta).
- Sound volume adaptable to personal preference.

**Cooking Assistance**

- PerfectFry Plus sensor: choose from 11 predefined temperatures in a range from 70°C up to 220°C: prevents scorching with the automatic temperature regulation of the integrated sensor.
- Dish assistant: easily find the right temperature setting for a certain dish via the home connect app.

**Time saving & Efficiency**

- PowerBoost function - reduce the time to heat up large quantities of water: boil water faster with up to 50% more power than at the highest standard level.
- QuickStart: Quick and automatic first pot detection: when switching on, the cooktop automatically selects the cooking zone with cookware on it.
- ReStart function: in case of unintentional switch-off, restore all previous settings by switching on the cooktop again within 4 seconds.

**Connectivity**

- HomeConnect enabled: check if the cooktop is switched off even when not at home, and find recipes or additional functions in the Home Connect app. www.home-connect.co.nz
- Smart home trigger, via Favourite button (available with connected Home Connect account): open up the smart universe from your cooktop (partner service required).

**Safety**

- Digital 2 stage residual heat indicator: indicates which cooking zones are still hot or warm.
- Childproof lock: prevent unintended activation of the cooktop.
- Pause function : pause the heating process, e.g to answer the door.
- Main switch: switch off all cooking zones at the touch of a button.
- Automatic Safety switch-off: for safety reasons, heating stops after a preset time without interaction.
- PowerManagement Function: enables the total power of the cooktop to be limited if necessary (for suitability and installation, consult a licensed electrician).

**Installation**

- Dimensions of the product (HxWxD mm): 223 x 710 x 522
- Required niche size for installation (HxWxD mm) : 223 x 560 x (490 - 490)
- Min. worktop thickness: 16 mm
- Connected load: 7.4 KW
- Power cord: 1.1 m, loose insert in packaging

**Accessories**

- Clean Air Plus odor filter, Slider for unducted recirculation included
- Installation into 60 cm cupboard possible

**Integrated ventilation downdraft system**

- Induction cooktop with fully integrated high-performance downdraft extractor
- Suitable for ducted or recirculated extraction configuration. Respective mandatory installation acessories required:
- - HEZ9VEDU0 for air extraction - ducted extraction (additional ducting components required)
- - HEZ9VRPD0 for air recirculation (additional ducting components required) - HEZ9VRUD0 for island recirculation - unducted (no other ducting components required) PLEASE NOTE: HEZ9VRUD0 is not suitable for installation against an external or poorly insulated wall. Please see further notes on installation
- Aesthetically integrated fully flush air intake design with floating, heat resistant glass ceramics element for free movement and placement of cookware
- - Automatic switch-on of ventilation system when a cooking zone is used.
- - Automatic delayed shut-off after cooking to erase residual odors after cooking (in specific ultra low-noise fan level, 12min in ducted extraction, 30min in recirculated extraction, can be shut-off manually).
- High performance grease filter and liquid collector unit
- Convenient one-hand removal via floating glass ceramics handle
- Easy-to-clean, fully dishwasher safe and heat resistant
- Upper and lower liquid collector units accidental spillage, overall capturing capacity of 900ml (upper 200ml + lower 700ml)
- Watertight blower system
- - Convenient one-hand removal of unit via floating glass ceramics handle.
- - Integrated, large-scale, high performance stainless-steel grease filters with 12 filtration layers and one black top layer for enhanced aesthetical integration.
- - All parts of the unit are easy-to-clean, fully dishwasher safe and heat resistant.

- - (Upper) Liquid collector unit with 200ml of capacity for standard accidental spillages or cooking condensate.
- - Liquid safety collector with additional capacity of 700ml for more severe accidental situations. Dishwasher safe. Easily accessible and detachable from below.
- - Overall capturing capacity of 900ml (200ml + 700ml).
- - Watertight blower system.
- Extraction rate according to EN 61591:
- Ducted extraction (Min/Max/Intensive): 154/500/622m3/h
- Recirculated extraction (Min/Max/Intensive): 117/487/595 m3/h
- - Extraction performance in ducted extraction (according to EN 61591): min. normal setting 154 m3/h , max. normal setting 500 m3/h , max. Boost-/Intensive setting 622 m3/h .
- - Extraction performance in recirculated extraction (according to EN 61591): min. normal setting 117 m3/h , max. normal setting 487 m3/h , max. Boost-/Intensive setting 595 m3/h.
- Noise level for ducted extraction (sound power emissions) (Min/Max/Intensive): 42/69/74 dB(A)
- Noise level for recirculated extraction (sound power level) (Min/Max/Intensive): 41/68/72 dB(A)
- - Noise min. normal setting & max. normal setting: 42 dB & 69 dB .
- - Optimized odor reduction performance for cooking applications with complex odor molecules (e.g. fish).
- - Lifetime of 360 hours of cooking (non-regenerative).
- - Low-noise filters with optimized psycho-acoustics.
- - Replenishment cleanAir filter set HEZ9VRCR0.

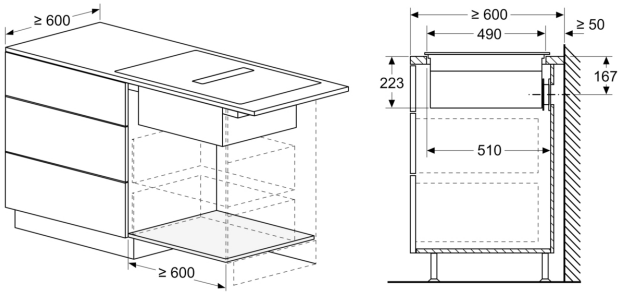
**Planning & installation notes**

- To complete the fully ducted extraction or to do any other individual recirculation planning additional ducting accessories are required.
- Note: BSH vented cooktops and/or hoods can in some applications be installed in recirculation mode, consideration of the conditions of the NZ regulations must be undertaken prior to purchase/installation, we recommend getting qualified advice from an air-movement/ventilation specialist to either design a suitable ventilation design or determine whether the design you are undertaking will comply with NZ regulations.
- BSH are not installation experts and cannot provide any further information on this topic. If the installer/purchaser chooses to install the product in recirculation mode, then it is up to the installer/purchaser to determine how to ensure their design complies with the NZ regulations.
- BSH are unable to provide additional assistance if the installation is deemed non-compliant.
- Suitable for ducted or recirculated extraction installations. Respective mandatory installation acessories required:
- - HEZ9VEDU0 for ducted extraction.
- - HEZ9VRPD0 for fully ducted and partly-ducted recirculation with cleanAir odor filters. Starter kit HEZ9VRUD0 for unducted recirculation with cleanAir odor filters.
- - HEZ9VRPD0 for fully ducted and partly-ducted recirculation with cleanAir odor filters. Starter kit HEZ9VRUD0 for unducted recirculation with cleanAir odor filters.
- - HEZ9VEDU0 for ducted extraction.
- - The product complies and its accessories comply with the Needle Flame Test (according to IEC 60695-5-11)
- - The appliance must be freely accessible from below (i.e. for accessing the lower liquid safety collector).
- - No false floor is necessary below the cooktop with integrated downdraft ventilation system. The drawers and/or shelves in the floor unit must be removable. The backpanel of the floor unit can be kept - only a cut-out for the air outlet is needed (position and size can be taken from the installation instructions).
- - The "Plug 'n Play" starter kit HEZ9VRUD0 for unducted recirculation requires a vertical aperture of min. 25mm behind the backpanel of the furniture. Suggested for ideal performance are 50mm.
- - The overall appliance weight is 26kg - the bearing capacity and stability, in the case of very thin worktops in particular, must be supported using suitable substructures. The overall appliance weight and the worktop manufacturer's structural integrity specifications are to be taken into account.
- - For partly ducted and unducted recirculation extraction installations, a return-flow aperture of ≥400cm² is to be respected in the plinth area. The aperture can be realized via outlet grids, lamella grids or subtly shortened plinths depending on the assortment of the kitchen furniture manufacturer.
- - The air outlet on the backside of the appliance can directly be accessed with a male flat duct element (DN 150).
- - The pressuredrop resistant blower allows longer and more complex ductings up to 8m with three 90° bows while keeping sufficient performance.
- - In ducted extraction configuration a one-way flap (or backflow trap) with a maximum opening pressure of 65Pa should be installed.
- - Easy-to-access and easy-to-remove from above.
- For ducted extraction configuration: 2 x 2 Battery of directly integrated, high-performance low-noise acoustic filters for significantly lower noise and improved psycho-acoustics.
- Planning suggestions:
- - Installation is possible in island as well as wall oriented configurations.
- - The product complies with the Needle Flame Test (according to IEC 60695-5-11), the V2 flammability class (according to UL94) and the B1 building material class (DIN 4102-1). The starter kit HEZ9VRUD0 for unducted recirculation complies with these standards as well.
- - The max. immersion depth is 223mm below glass for top mounted appliances and 227mm for flush installed appliances.
- - The appliance must be freely accessible from below (i.e. for accessing the lower liquid safety collector). - No false floor is necessary below the cooktop with integrated downdraft ventilation system. The drawers and/or shelves in the floor unit must be removable. The backpanel of the floor unit can be kept - only a cut-out for the air outlet is needed (position and size can be taken from the installation instructions).
- - The "Plug 'n Play" starter kit HEZ9VRUD0 for unducted recirculation requires a vertical aperture of min. 25mm behind the backpanel of the furniture. Suggested for ideal performance are 50mm.
- - The minimum worktop thickness is 16mm for top mounted and flush installed appliances with the standard installation system. Installation in even thinner worktops is also possible with the spare part: content 626792.
- - The overall appliance weight is 26kg - the bearing capacity and stability, in the case of very thin worktops in particular, must be supported using suitable substructures. The overall appliance weight and the worktop manufacturer's structural integrity specifications are to be taken into account.
- - The "Plug 'n Play" starter kit HEZ9VRUD0 for unducted recirculation enables easy and quick installations and can be planned in all worktop depths ≥60cm. For ducted installations - in ducted extraction (HEZ9VEDU0) as well as fully or partly ducted recirculation (HEZ9VRPD0) - a worktop depth of ≥70cm is required.

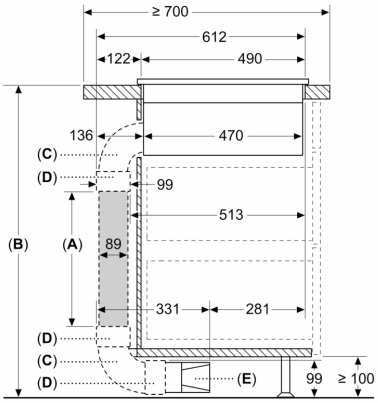
- - For partly ducted and unducted recirculation extraction installations, a return-flow aperture of ≥400cm² is to be respected in the plinth area. The aperture can be realized via outlet grids, lamella grids or subtly shortened plinths depending on the assortment of the kitchen furniture manufacturer.
- - The air outlet on the backside of the appliance can directly be accessed with a male flat duct element (DN 150).
- - The pressuredrop resistant blower allows longer and more complex ductings up to 8m with three 90° bows while keeping sufficient performance.
- - When installing a ventilation hood with ducted extraction and a chimney-vented fireplace, the power supply line of the appliance needs a suitable safety switch. This is not required for configurations in recirculated extraction.
- - In ducted extraction configuration a one-way flap (or backflow trap) with a maximum opening pressure of 65Pa should be installed.
- - When installing a ventilation hood with ducted extraction and a chimney-vented fireplace, the power supply line of the appliance needs a suitable safety switch. This is not required for configurations in recirculated extraction.
- - The max. immersion depth is 223mm below glass for top mounted appliances and 227mm for flush installed appliances.
- - The minimum worktop thickness is 16mm for top mounted and flush installed appliances with the standard installation system. Installation in even thinner worktops is also possible with the spare part: content 626792.
- - Large scale filter surface with high odor reduction capabilities.
- - Anti-pollen functionality: The filter retains an extremely high amount of airborne pollen and deactivates allergens which are retained by the filter.
- - Grease filter efficiency (according to EN 61591) 94 %.
- Consumption data and energy efficiency (according to Regulation (EU) No 65/2014):
- - Energy Efficiency Class: B(at a range of energy efficiency classes from A+++ to D).
- - Fluid Dynamic Efficiency: A.
- - Average energy consumption: 57.
- - Grease filtration effciency class: B.
- - Noise min. normal setting & max. normal setting: 42 dB & 69 dB .
- High-performance, low-noise blower with energy-effcienct BLDC-technology. High extraction rates at very low noises with pleasant noise frequencies through psycho-acoustically and aerodynamically optimized interieur with enclosed, non-visible blower. Highly pressuredrop resistant even with longer and more complex ductings.
- - Powerful drainage system for spillages that exceed 200ml of liquids.
- - Installation is possible in island as well as wall oriented configurations.
- 2 x 2 battery of directly integrated, high-performance cleanAir odor filters (in recirculation configuration).
- - Optimized odor reduction performance for cooking applications with complex odor molecules (e.g. fish).
- - Large scale filter surface with high odor reduction capabilities.
- - Lifetime of 360 hours of cooking (non-regenerative).
- - Low-noise filters with optimized psycho-acoustics.
- - Easy-to-access and easy-to-remove from above.
- - Saturation indications for cleanAir odor filter via user interface notification and via the Home Connect app with a convenient replenishment re-order option (replenishment cleanAir filter set HEZ9VRCR0).
- For ducted extraction configuration: 2 x 2 Battery of directly integrated, high-performance low-noise acoustic filters for significantly lower noise and improved psycho-acoustics.
- Pan Boost, selectable via Favourite button/Home Connect App (for appliances connected to Home Connect account): heat up pans more quickly than at the highest standard level while protecting the pan coating.
- Keep warm, selectable via Favourite button/Home Connect App (for appliances connected to Home Connect account): keep dishes warm at preset low power level.

# Series 6, Induction cooktop, 70 cm, surface mount without frame
# PVQ711H26E

measurements in mm




Measurements in mm



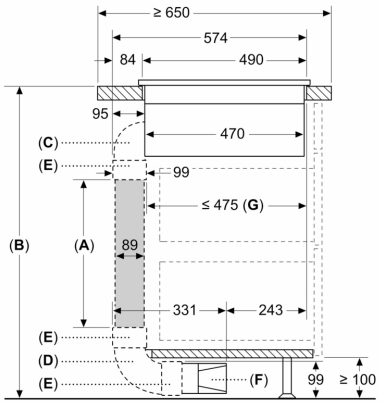

**A:** Tube length
**B:** Kitchen height
**C:** 90° L-size bow
**D:** Connector sleeve
**E:** Diffusor

Ducting kit available for ≥ 700 mm depth worktops and up to 960 mm height

The installer has to select the tube length and if necessary cut it according to the kitchen height

| A | B |
|---|---|
| 500 | ≤ 960 |
| 1000 | > 960 |

Measurements in mm

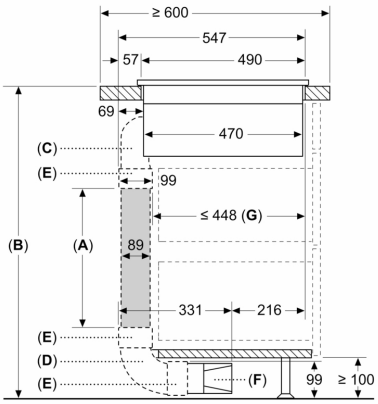



**A:** Tube length
**B:** Kitchen height
**C:** 90° M-size bow
**D:** 90° L-size bow
**E:** Connector sleeve
**F:** Diffusor
**G:** Shortened Drawer

The installer has to select the tube length and if necessary cut it according to the kitchen height

| A | B |
|---|---|
| 500 | ≤ 940 |
| 1000 | > 940 |

Measurements in mm



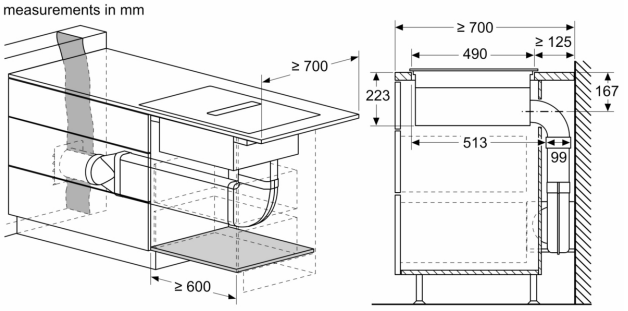

**A:** Tube length
**B:** Kitchen height
**C:** 90° S-size bow
**D:** 90° L-size bow
**E:** Connector sleeve
**F:** Diffusor
**G:** Shortened Drawer

Ducting kit available for ≥ 600 mm depth worktops and up to 960 mm height

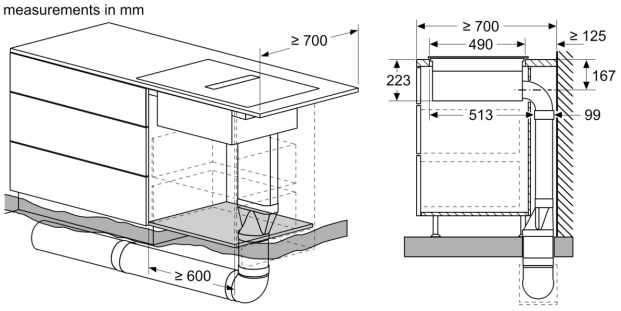
The installer has to select the tube length and if necessary cut it according to the kitchen height

| A | B |
|---|---|
| 500 | ≤ 990 |
| 1000 | > 990 |

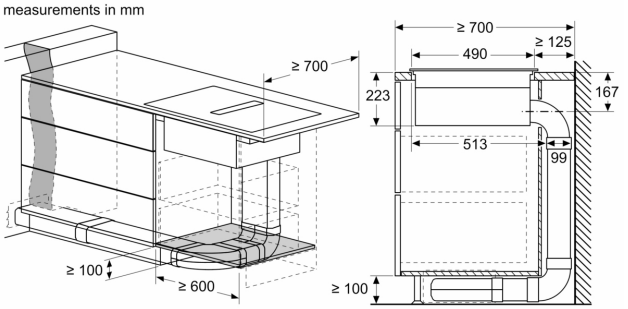
measurements in mm



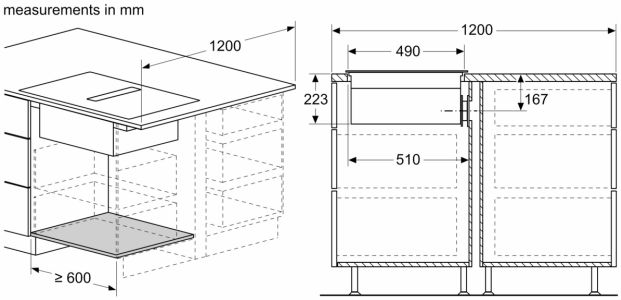

measurements in mm



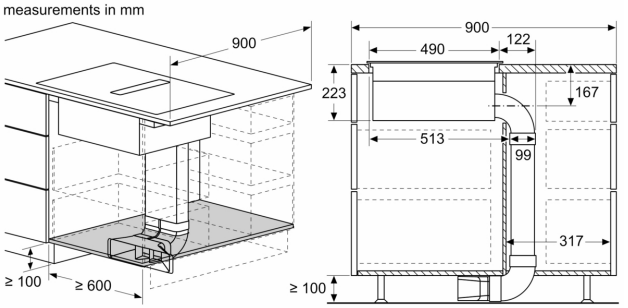

measurements in mm



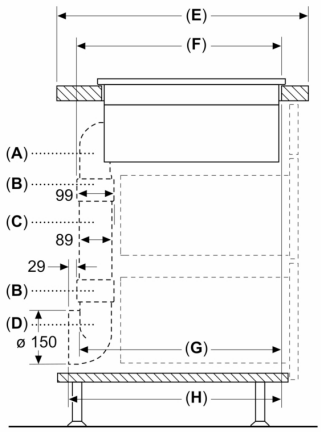

measurements in mm




measurements in mm



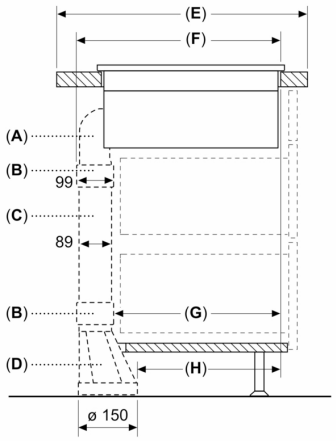

Measurements in mm




| A | E | F | G | H |
|---|---|---|---|---|
| S-size | ≥ 600 | 547 | 545 | 579 |
| M-size | ≥ 650 | 574 | 569 | 603 |
| L-size | ≥ 700 | 612 | 609 | 643 |

**A:** 90° Bow
**B:** Connector sleeve
**C:** Straight tube
**D:** 90° Adapter round–flat

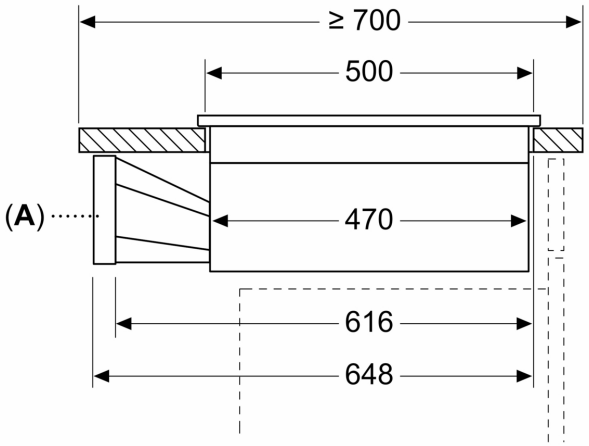
Measurements in mm




| A | E | F | G | H |
|---|---|---|---|---|
| S-size | ≥ 600 | 547 | 451 | 389 |
| M-size | ≥ 650 | 574 | 475 | 413 |
| L-size | ≥ 700 | 612 | 515 | 453 |

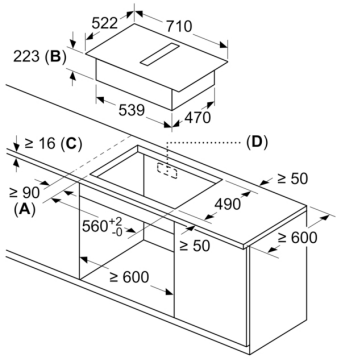
**A:** 90° Bow
**B:** Connector sleeve
**C:** Straight tube
**D:** Straight adapter round-flat

Measurements in mm



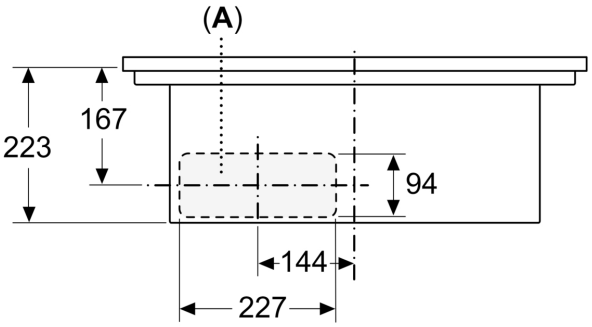

**A:** Adapter round-flat

measurements in mm



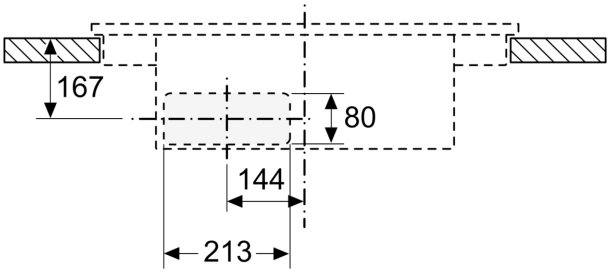

**A**: Minimum distance from the hob cut-out to the wall
**B**: Recessing depth
**C**: The worktop into which the hob is installed must withstand loads of approx. 60kg; suitable substructures must be used if required.
**D**: Cut-out in back panel required for pipework. Exact size and position can be taken from specific drawing.

measurements in mm
Front view

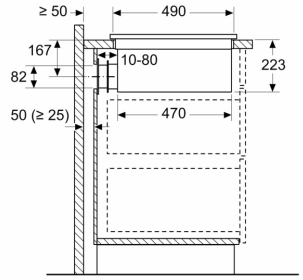



**A**: Connected directly at the rear

measurements in mm
Front view – unit cut-out
for unducted recirculation




measurements in mm
Side view




When installing directly against outer walls that are not insulated (μ ≥ 0.5 W/m² °C), we recommend using partially or fully ducted recirculation configurations.

measurements in mm
Front view

