N 90, DOWNDRAFT HOOD, 80 CM, FLEX DESIGN I88WMM1Y7









- √ Guided Air Technology – Equally powerful steam extraction all over the cooktop regardless of the pans' or pots' location
- √ Silent Drive Motor – Quiet hood motor for a calmer kitchen.
- √ Glass Panel with Illumination – 25 million colour options for inspiring illumination of your cooktop
- √ Easy Access Filter – A simple push of a button is enough to remove the easy access filter for a good wash in the dishwasher
- √ Cooktop-based Hood Control – Adjust your hood's extraction level and lighting.

Optional accessories

Z5802GLAY0 Flex Design trims glassdraft A.Grey, Z5802GLBY0 Flex Design trims glassdraft B.Bronze, Z5802GLDY0 Flex Design trims glassdraft D.Black, Z5802GLMY0 Flex Design trims glassdraft M.Silver, Z861SB1 90° flat duct bend horizontal, Z861SB2 90° flat duct L vertical, Z861SI0 Adapter round-flat, Z861SI1 90° Adapter round-flat, Z861SM1 Straight tube 500mm, Z861SM2 Straight tube 1000mm, Z861SS1 Connector sleeve (female), Z92WWB1X6 Clean Air Plus odor filter (replacement), Z92WWI1X6 Clean Air Plus recirculation kit, Z92WWJ11 Long Life recirculation kit, Z92WWM11 Installation kit remote motor, Z92WWY8X2 Mounting kit for seamless installation, Z9302GLAY0 Flex Design seaml. glassdr+hob A.Grey, Z9302GLBY0 Flex Design seaml. glassdr+hob B.Bronze, Z9302GLDY0 Flex Design seaml. glassdr+hob D.Black, Z9302GLMY0 Flex Design seaml. glassdr+hob M.Silver, Z93WWX1X1 Flat duct adapt.round 90° DN150 Metal, Z93XXX1X1 Aluflex pipe cyl. 150

installation accessories

Z5802GLAY0	Flex Design trims glassdraft A.Grey
Z5802GLBY0	Flex Design trims glassdraft B.Bronze
Z5802GLDY0	Flex Design trims glassdraft D.Black
Z5802GLMY0	Flex Design trims glassdraft M.Silver
Z9302GLAY0	Flex Design seaml. glassdr+hob A.Grey
Z9302GLBY0	Flex Design seaml. glassdr+hob B.Bronze
Z9302GLDY0	Flex Design seaml. glassdr+hob D.Black
Z9302GLMY0	Flex Design seaml. glassdr+hob M.Silver

Features

Technical Data

Typology:	Downdraft
Length electrical supply cord:	130 cm
Required niche size for installation (HxWxD):	703 x 781.0 x 123 mm
Height of the appliance:	709 mm
Net weight:	38.9 kg
Type of control:	Electronic
Number of speed settings:	3-stage + 2 intensive
Maximum output air extraction:	501 m³/h
Boost position output recirculating:	525 m³/h
Maximum output recirculating air:	416 m³/h
Boost position air extraction:	775 m³/h
Maximum Air flow:	501 m³/h
Noise level:	62 dB(A) re 1 pW
Diameter of air outlet:	150 mm
Grease filter material:	Washable stainless steel
EAN code:	4242004270768
Connection Rating:	300 W
Fuse protection:	10 A
Voltage:	220-240 V
Frequency:	50-60 Hz
Plug type:	Gardy plug w/ earthing
Installation typology:	Built-in

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Features

- Installation: integrated

Design:
- Suitable for installation in an island or Semi-island kitchen solution
- Suitable for ducted extraction and recirculation
- edges illuminated
- Type of frame: frameless (on top option)
- Flex design: Exchangeable side trims, available in various colours and lengths (not included in the standard delivery)
- Exchangeable side trims: choose your preferred colour and length of the side trims, at the time of purchase, as a special accessory.
- Pure surface design: suitable for seamless installation to create a unity look with the cooktop (special accessories required)

Core Features:
- Yes
- Extendable clear glass panel with edge lighting
- Ambient light with more than 16 million colour options for inspiring illumination via Home Connect App
- Silent Drive Motor
- The high quality filter cassettes with 2 integrated metal grease filters are dishwasher safe

Comfort Features:
- Touch control
- The standard functions are located on the right-hand user interface
- Spec. electronic: T34-NE2J
- Automatic after running (10 minutes)
- 3 power levels and 2 intensive settings
- Automatic reset from intensive to normal setting after 6 min
- climateControl Sensor
- Hob-Hood control (with Wi-Fi enabled hob)
- Fully automatic hood
- Saturation indicator for metal and charcoal filter
- The filter service button automatically lifts filters into service position for easy removal

Digital Features:
- Remote Monitoring and Control for connected home appliances and operation via smartphone or tablet (only in countries where Home Connect service is available)
- The Home Connect functionality can be extended by integrating numerous applications from external cooperation partners (partnerships)
- Voice Control enabled via popular voice assistants (only in countries where this service is available)
- Interval function: available via Home Connect
- Silence function: available via Home Connect
- Hob-Hood control (with Wi-Fi enabled hob): automatically activates the hood when cooking, thanks to the WiFi connection of hood and suitable hob.
- fully automatic Hood

Cleaning Comfort:
- The glass panel can be easily removed and cleaned
- 2 metal grease filter cassettes

Exhaust Mode:
- According to EN 61591 and EN/ IEC 60704-2-13 your appliance can achieve the following values in exhaust mode: Speed 1: extraction rate 223 m3/h ; noise level 39 dB (A) re1pW Speed 2: extraction rate 378 m3/h ; noise level 56 dB (A) re1pW Speed 3: extraction rate 501 m3/h ; noise level 62 dB (A) re1pW Intensive 1: extraction rate 620 m3/h ; noise level 67 dB (A) re1pW Intensive 2: extraction rate 775 m3/h; noise level 70 dB (A) re1pW
- Energy Efficiency Class: A (at a range of energy efficiency classes from A+++ to D)
- Average Energy Consumption: 36.9 kWh/year*
- Blower Efficiency Class: A*
- Lighting Efficiency Class: -*
- Grease Filtering Efficiency Class: B*

Recirculation Mode:
- For recirculation operation Long-life Clean Air recirculation kit (accessory) needed (**Starting production in October 2026)
- The Long-life Clean Air odour filter absorbs intense odours, such as fish, as well as pollen. The lifetime can be extended up to 4 times by refreshing the filter in the oven
- With the Long-life Clean Air recirculation kit (available as optional accessory) your appliance reaches according to EN61591 and EN 60704-3 the following values: Speed 1: extraction rate 223 m3/h noise level 39 dB (A) re1pW) Speed 2: extraction rate 378 m3/h noise level 56 dB (A) re1pW) Speed 3: extraction rate 501 m3/h noise level 62 dB (A) re1pW) Intensive 1: extraction rate 620 m3/h noise level 67 dB (A) re1pW) Intensive 2: extraction rate 775 m3/h noise level 70 dB (A) re1pW)

Technical Information and Sustainability:
- Made in Germany
- Consumption data:
- Power rating: 300 W
- Voltage: Nominal voltage: 220 - 240 V
- Sustainability:
- Available Long-life Clean Air odour filter with extended lifetime up to 4 times

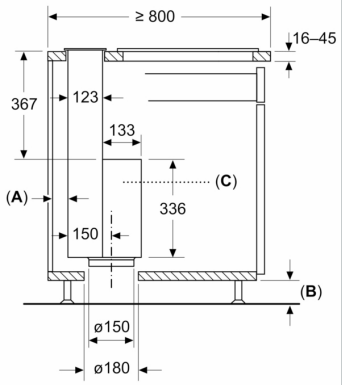
Planning and Installation Information:
- frameless (on top option)
- Suitable for installation into 90 cm cabinet
- Extension height 250 mm
- Dimensions (HxWxD): 709 x 802 x 140 mm
- Built-in dimensions (HxWxD): 703 x 781 x 123 mm
- Extractor hose 150 mm
- Electrical cable length 1.3 m
- For remote motor installation, special accessory kit (Z92WWM11) is needed
- Please reference the built-in dimensions provided in the installation drawings
- Not suitable for combination with gas hobs

Features

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Dimensioned drawings

Measurements in mm
Standard, top-mounted installation



Standard: with worktop divider between downdraft and hob

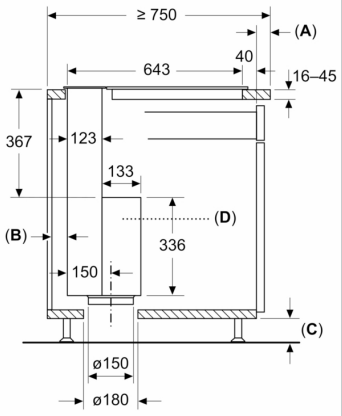
A: ≥ 20 mm between the Guided Air suction area and a cabinet wall
B: ≥ 60 mm for air recirculation

≥ 100 mm for air extraction with ducting in the plinth

C: Motor unit must always be accessible

Measurements in mm
Seamless, top-mounted installation

(Special accessory required)

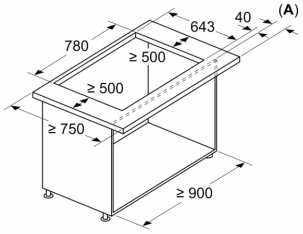


A: Worktop overlap to kitchen cabinet

B: ≥ 20 mm between the Guided Air suction area and a cabinet wall
C: ≥ 60 mm for air recirculation

≥ 100 mm for air extraction with ducting in the plinth
D: Motor unit must always be accessible

Measurements in mm
Combination with electric hob
Seamless, top-mounted installation



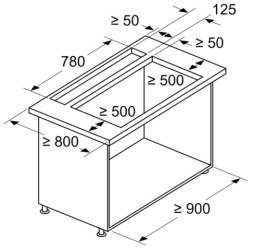
A: Worktop overlap to kitchen cabinet

Combination with gas hob is not possible

To prevent power loss, observe the following:

- Do not install upper cabinets or open shelf elements above the appliance
- Left/right distance between appliance and wall/adjacent upper cabinet min. 500 mm
- Distance between appliance frame and wall min. 50 mm

Measurements in mm
Combination with electric hob
Standard, top-mounted installation



Standard: with worktop divider between downdraft and hob

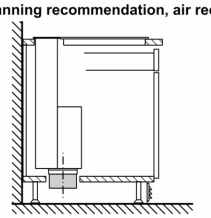
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Planning recommendation, air recirculation

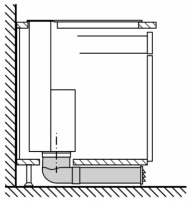
(A)



A: Exterior wall – U-value ≤ 0.5 W/(m²K)

Standard installation: Partially laid around the toe kick

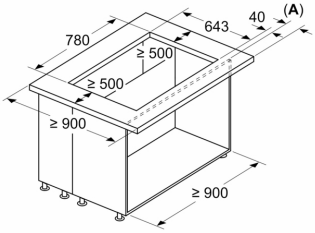
(B)



B: Exterior wall – U-value > 0.5 W/(m²K)

Installation with fully laid pipework to the toe kick for poorly insulated exterior walls or above cold floors

Measurements in mm
Combination with electric hob
Seamless, top-mounted installation



A: Worktop overlap to kitchen cabinet

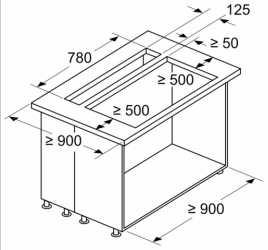
Combination with gas hob is not possible

To prevent power loss, observe the following:

- Do not install upper cabinets or open shelf elements above the appliance
- Left/right distance between appliance and wall/adjacent upper cabinet min. 500 mm

Dimensioned drawings

Measurements in mm
Combination with electric hob
Standard, top-mounted installation



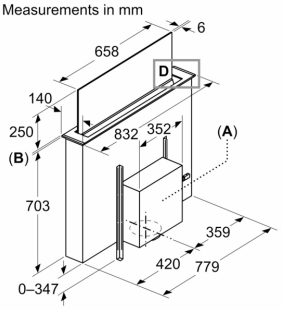
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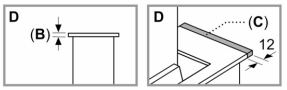
Combination with gas hob is not possible

To prevent power loss, observe the following:

- Do not install upper cabinets or open shelf elements above the appliance
- Left/right distance between appliance and wall/adjacent upper cabinet min. 500 mm

Measurements in mm





A: Installation of motor unit on front/rear or offset laterally with max. 3 m clearance (special accessory required)

Motor unit must always be accessible

B: 5.5 mm
C: Special accessory required