

## iQ700, Downdraft hood, 80 cm, clear glass LD88WMM66B

A



The seamlessly designed glassdraftAir is only visible when in use, with an impressive performance thanks to the new Guided Air technology.

- ✓ Excellent extraction performance from all cooking zones – powered by iQdrive and Guided Air technology.
- ✓ Space saving installation — for optimal use of space.
- ✓ emotionLight Pro – Highlight your hood with fully dimmable LED lights in a range of colours.
- ✓ iQdrive motor - The quiet, high-performance motor ensures efficient removal of odours and steam.
- ✓ cookConnect – Use your hob to control your extractor hood's power level and lighting.

### Features

#### Technical Data

Typology : Downdraft  
 Approval certificates : CE, E17D UKCA marking, VDE  
 Length of electrical supply cord : 130 cm  
 Required niche size for installation (HxWxD) : 703mm x 781.0mm x 123mm mm  
 Net weight : 37.0 kg  
 Type of control : Electronic  
 Number of speed settings : 3-stage + 2 intensive  
 Maximum output air extraction : 501 m<sup>3</sup>/h  
 Boost position output recirculating : 525 m<sup>3</sup>/h  
 Maximum output recirculating air : 416 m<sup>3</sup>/h  
 Boost position air extraction : 775 m<sup>3</sup>/h  
 Noise level : 62 dB(A) re 1 pW  
 Diameter of air outlet : 150 mm  
 Grease filter material : Washable stainless steel  
 EAN code : 4242003881033  
 Connection rating : 300 W  
 Fuse protection : 10 A  
 Voltage : 220-240 V  
 Frequency : 50; 60 Hz  
 Plug type : GB plug  
 Installation type : Built-in



### Optional accessories

LZ28WWY12	Mounting kit for seamless installation
LZ21WWM11	Installation kit remote motor
LZ21WWJ11	Long Life recirculation kit
LZ21WWI16	Clean Air Plus recirculation kit
HZ9VDSS1	Connector sleeve (female)
HZ9VDSM2	Straight tube 1000mm
HZ9VDSM1	Straight tube 500mm
HZ9VDSI1	90° Adapter round-flat
HZ9VDSIO	Adapter round-flat
HZ9VDSB2	90° flat duct L vertical
HZ9VDSB1	90° flat duct bend horizontal

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### Features

#### Connectivity

- Home Connect: 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

#### Variant

- 80 cm wide
- Energy Efficiency Class: A (at a range of energy efficiency classes from A+++ to D)
- Extraction rate exhaust air according to EN 61591:
- max. normal use 501 m<sup>3</sup>/h, intensive 775 m<sup>3</sup>/h
- Noise max. Normal Level: Noise, max. speed in normal use: 62 dB dB\*

#### Features

- Fully automatic hood
- cookConnect hob based hood control
- climateControl Sensor
- Additional functions: Ambient light RGB
- 3 power levels and 2 intensive settings
- touchControl
- The standard functions are located on the right-hand user interface
- Efficient BLDC motor
- Automatic intensive revert (6mins)
- Automatic after running (Automatic after running (10 minutes))
- 2 x metal grease filter cassettes
- Grease and charcoal filter saturation indicators
- The filter service button automatically lifts filters into service position for easy removal

#### Design

- Extendable clear glass panel with edge lighting
- The glass panel can be easily removed and cleaned
- Installation: integrated
- Suitable for installation in an island or Semi-island kitchen solution

#### Performance

- Suitable for ducted and re-circulating operation
- For recirculated extraction Clean Air Plus recirculation kit (accessory) needed
- Maximum extraction rate exhaust air 501 m<sup>3</sup>/h according to EN 61591
- Extraction rate according to EN 61591 ø 15 cm:
- max. Normal use 501 m<sup>3</sup>/h
- Intensive 775 m<sup>3</sup>/h
- Noise level according to EN 60704-3 and EN 60704-2-13 exhaust air:
- Max. normal use: 62 dB(A) re 1 pW
- Intensive: 70 dB(A) re 1 pW
- Noise level according to EN 60704-3 and EN 60704-2-13 at max. normal use exhaust air: 62 dB(A) re 1 pW

- With the Clean Air Plus recirculation kit (available as optional accessory) your appliances reaches:
- Extraction rate in recirculation mode: Max. normal use: 416 m<sup>3</sup>/h
- Intensive: 525 m<sup>3</sup>/h
- Noise level in recirculation mode: Max. normal use: 65 dB(A) re 1 pW
- Intensive: 70 dB(A) re 1 pW
- Average Energy Consumption: 36.9 kWh/year\*
- Blower Efficiency Class: A\*
- Lighting Efficiency Class: -\*
- Grease Filtering Efficiency Class: B\*
- Power rating: 300 W

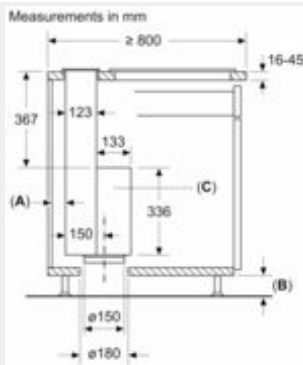
#### Planning and installation information

- Not suitable for combination with gas hobs
- Please reference the built-in dimensions provided in the installation drawings
- Extension height 250 mm
- Dimensions (HxWxD): 709 x 812 x 140 mm
- Built-in dimensions (HxWxD): 703 x 781 x 123 mm
- Extractor hose 150 mm
- Electrical cable length 1.3 m

\* In accordance with the EU-Regulation No 65/2014

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### Dimensioned drawings

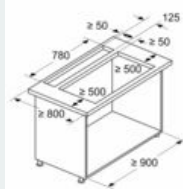


**A:** ≥ 20 mm between the Guided Air suction area and a cabinet wall

**B:** ≥ 60 mm for air recirculation

≥ 100 mm for air extraction with ducting

Measurements in mm  
Combination with electric hob



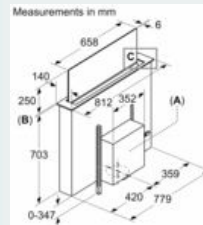
Combination with gas hob is not possible  
To prevent power loss, observe the following:

- Do not install upper cabinets above the appliance
- Distance to open shelf elements above the appliance min. 650 mm (recommended)
- Left/right distance between appliance and wall/adjacent upper cabinet min. 500 mm
- Clearance between appliance frame and wall min. 50 mm



**A:** Worktop overlap to kitchen cabinet  
Combination with gas hob is not possible  
To prevent power loss, observe the following:

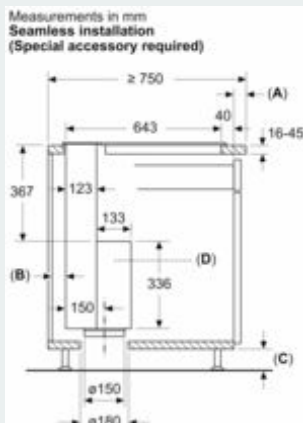
- Do not install upper cabinets above the appliance
- Distance to open shelf elements above the appliance min. 650 mm (recommended)
- Left/right distance between appliance and wall/adjacent upper cabinet min. 500 mm
- Clearance between appliance frame and wall min. 50 mm



**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



**A:** Worktop overhang protruding beyond unit carcass

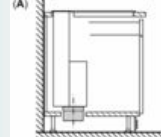
**B:** ≥ 20 mm between the Guided Air suction area and a cabinet wall

**C:** ≥ 60 mm for air recirculation

≥ 100 mm for air extraction with ducting in the plinth

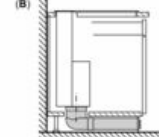
**D:** Motor unit must always be accessible

Planning recommendation, air recirculation



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

Standard installation: Partially laid around the toe kick

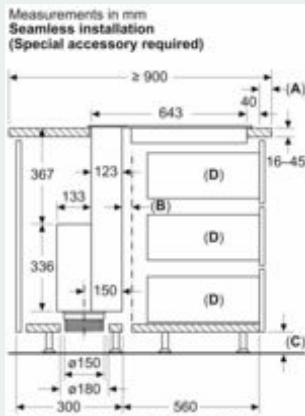


**B:** Exterior wall – U-value > 0.5 W/(m²K)

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

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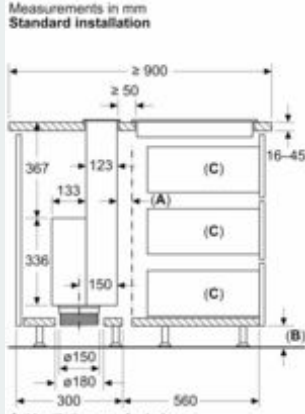
Dimensioned drawings



A: Worktop overlap to kitchen cabinet

B: Ventilation gap for hob

C:  $\geq 60$  mm for air recirculation

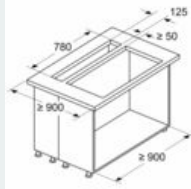


A: Ventilation gap for hob

B:  $\geq 60$  mm for air recirculation

$\geq 100$  mm for air extraction with ducting

Measurements in mm  
**Combination with electric hob**



Combination with gas hob is not possible  
To prevent power loss, observe the following:

- Do not install upper cabinets above the appliance
- Distance to open shelf elements above the appliance min. 650 mm (recommended)
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