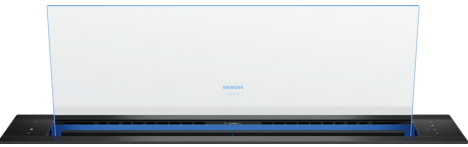


iQ700, downdraft extractor, 90 cm, , Black  
LD98WMM66



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.
- ✓ Flexible installation for optimal use of space – glassdraftAir system.
- ✓ 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 system: Use your hob to control your hood's power level and lighting.

HZ9VDSB1 90° flat duct bend horizontal, HZ9VDSB2 90° flat duct L vertical, HZ9VDSI0 Adapter round-flat, HZ9VDSI1 90° Adapter round-flat, HZ9VDSM1 Straight tube 500mm, HZ9VDSM2 Straight tube 1000mm, HZ9VDS51 Connector sleeve (female), LZ21WWB16 Clean Air Plus odor filter (replacement), LZ21WWI17 Clean Air Plus recirculation kit, LZ21WWJ12 Long Life recirculation kit, LZ21WWM11 Installation kit remote motor, LZ29WWY12 Mounting kit for seamless installation, LZ31WWX11 Flat duct adapt.round 90° DN150 Metal, LZ31XXX11 Aluflex pipe cyl. 150

Typology: ..... Downdraft  
Length electrical supply cord: ..... 130.0 cm  
Required niche size for installation (HxWxD): ..... 703mm x 854.0mm x 123mm mm  
Height of the appliance: ..... 709 mm  
Net weight: ..... 37.0 kg  
Type of control: ..... Electronic  
Number of speed settings: ..... 3-stage + 2 intensive  
Max. air extraction: ..... 519 m³/h  
Boost position output recirculating: ..... 596 m³/h  
Max. recirculation: ..... 456 m³/h  
Boost position air extraction: ..... 833 m³/h  
Maximum Air flow: ..... 519 m³/h  
Noise level: ..... 62 dB(A) re 1pW  
Diameter of air outlet: ..... 150 mm  
Grease filter material: ..... Washable stainless steel  
EAN code: ..... 4242003877319  
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

## iQ700, downdraft extractor, 90 cm, , Black LD98WMM66

- 90 cm wide
- The perfect unit (appliance) for installation in an island or Semi-island kitchen solution
- Suitable for ducted extraction and recirculation
- For recirculated extraction Clean Air Plus recirculation kit (accessory) needed

### Design

- Glass straight extab.w.light
- edges illuminated

### Comfort

- Electronic controls via touch control
- The standard functions are located on the right-hand user interface
- touch control for extractor speeds and light
- 3-stage + 2 intensive
- Automatic reset facility from intensive to normal setting
- Intensive op. revert dur.: 6 min
- 10 min.
- cooktop
- (with matching cooktop)
- fully automatic hood

### Features

- Yes
- Ambient light RGB
- Removable metal grease filters, dishwasher safe
- grease- and charcoal filter
- The glass panel can be easily removed and cleaned

### Connectivity

- 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

### Performance

- Extraction rate according to DIN/EN 61591 ø 15 cm: max. Normal 519 m³/h Intensive 833 m³/h
- Extraction rate exhaust air according to EN 61591:
- max. normal use 519 m³/h, intensive 833 m³/h
- Maximum extraction 519 m³/h
- Ducted extraction rate according to DIN/EN 61591 max. 519 m³/h
- Noise max. Normal Level: 62 dB\*
- With the Clean Air Plus recirculation kit (available as optional accessory) your appliances reaches:
- Extraction rate in recirculation mode: Max. normal use: 456 m³/h

- Intensive: 596 m³/h
- Noise level in recirculation mode: Max. normal use: 66 dB(A) re 1 pW
- Intensive: 71 dB(A) re 1 pW
- BLDC for Ventilation
- Max. extraction rate: 833 m³/h

### Planning and installation information

- Suitable for installation into 90 cm cabinet
- Extension height 250 mm
- Dimensions (HxWxD): 709 x 912 x 140 mm
- built-in dimensions (HxWxD): 703 x 854 x 123 mm
- 150 mm diameter pipe
- Electrical cable length 1.3 m
- Blower
- Please reference the built-in dimensions provided in the installation drawing
- no combination with gas hobs allowed

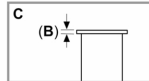
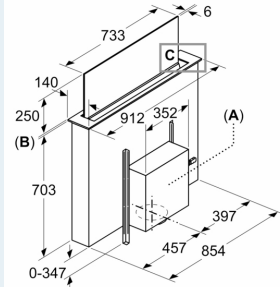
### Consumption Data

- Energy Efficiency Class: A\*
- Average Energy Consumption: 37.8 kWh/year\*
- Blower Efficiency Class: A\*
- Lighting Efficiency Class: -\*
- Grease Filtering Efficiency Class: C\*
- Power rating: 300 W

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

## iQ700, downdraft extractor, 90 cm, , Black LD98WMM66

Measurements in mm



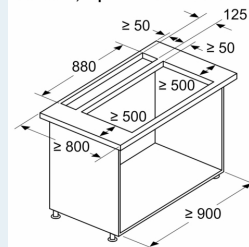
**A:** Installation of motor unit on front/rear or offset laterally with max. 3 m clearance (special accessory required)

Motor unit must always be accessible

**B:** 5.5 mm

Measurements in mm

**Combination with electric hob  
Standard, top-mounted installation**



Standard: with worktop divider between downdraft and hob

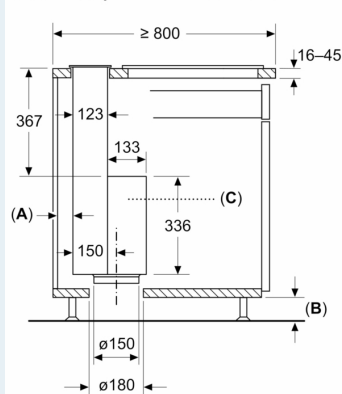
Combination with gas hob is not possible

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

**Standard, top-mounted installation**



Standard: with worktop divider between downdraft and hob

**A:**  $\geq 20$  mm between the Guided Air suction area and a cabinet wall

**B:**  $\geq 60$  mm for air recirculation

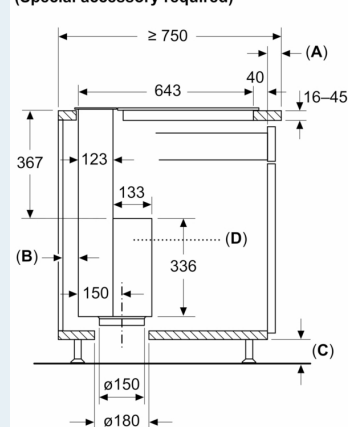
$\geq 100$  mm for air extraction with ducting in the plinth

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

Measurements in mm

**Seamless, top-mounted installation**

**(Special accessory required)**



**A:** Worktop overlap to kitchen cabinet

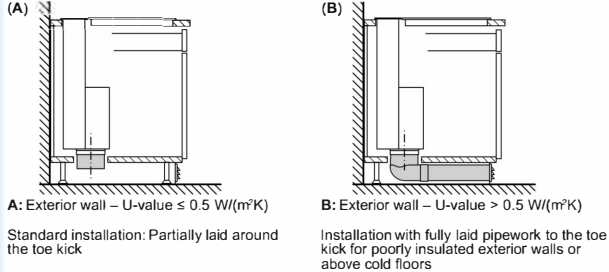
**B:**  $\geq 20$  mm between the Guided Air suction area and a cabinet wall

**C:**  $\geq 60$  mm for air recirculation

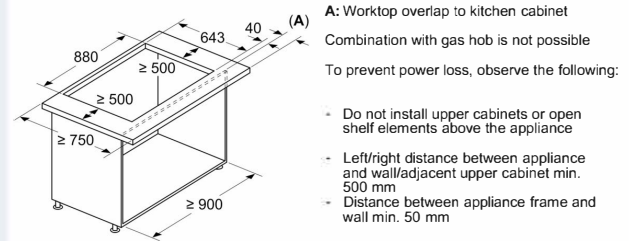
$\geq 100$  mm for air extraction with ducting in the plinth

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

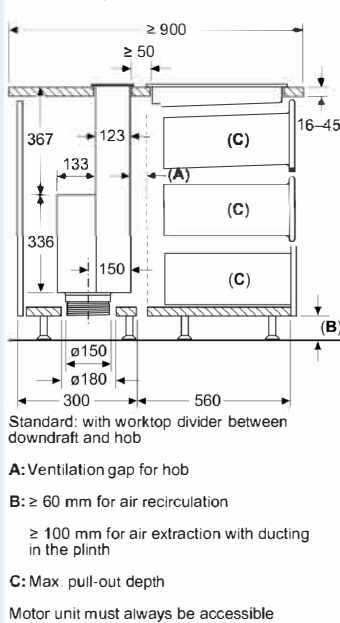
## Planning recommendation, air recirculation



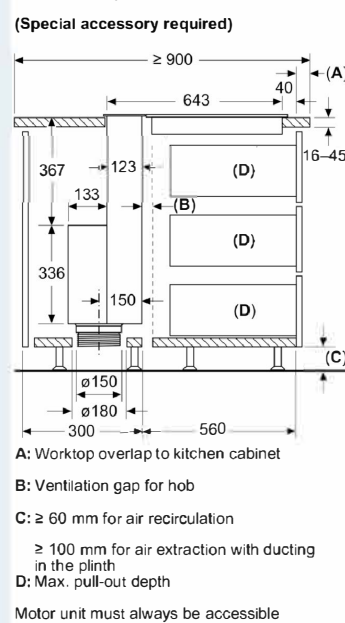
## Measurements in mm Combination with electric hob Seamless, top-mounted installation



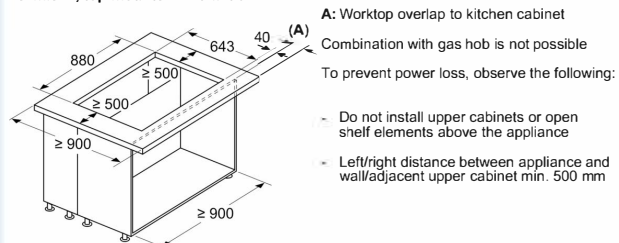
## Measurements in mm Standard, top-mounted installation



## Measurements in mm Seamless, top-mounted installation (Special accessory required)



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



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

