

## Series 6, Wall-mounted cooker hood, 80 cm, clear glass black printed DWK81AN60B



A+



### Optional accessories

|           |  |
|-----------|--|
| DWZ0BX6K1 | Chimney extension 1000 mm                |
| DWZ0BX6L1 | Chimney extension 1500 mm                |
| DWZ1BK1B6 | Clean Air Plus odor filter (replacement) |
| DWZ1BK1I6 | Clean Air Plus recirculation kit         |
| DWZ1BK1P1 | Long Life odor filter (replacement)      |
| DWZ1BK1R1 | Long Life recirculation kit (chimless)   |
| DWZ1BK1S1 | Long Life recirculation kit              |
| DWZ1BK1V6 | Clean Air Plus recirc. kit (chimless)    |

- **EcoSilence Drive™**: the powerful, energy-saving drive for hoods.
- **Home Connect**: hoods with smart connectivity make life easier.
- **Cooktop-based hood control**: use the hob to control your hood.
- **Smart Hood Automatic**: the hood that automatically adjusts on your hob settings while cooking.
- **With TemperatureLight you can adjust the LED light temperature from warm to cold white.**

### Technical Data

|   |                              |
|---|------------------------------|
| Typology:                               | Wall-mounted                 |
| Length electrical supply cord:          | 130.0 cm                     |
| Height of the chimney:                  | 420-663/457-750 mm           |
| Height of the appliance:                | 450 mm                       |
| Minimum distance above an electric hob: | 450 mm                       |
| Minimum distance above a gas hob:       | 650 mm                       |
| Net weight:                             | 24.8 kg                      |
| Type of control:                        | Electronic                   |
| Number of speed settings:               | 3-stages + intensive setting |
| Max. air extraction:                    | 432 m <sup>3</sup> /h        |
| Boost position output recirculating:    | 886 m <sup>3</sup> /h        |
| Max. air recirculation:                 | 438 m <sup>3</sup> /h        |
| Boost position air extraction:          | 915 m <sup>3</sup> /h        |
| Maximum Air flow:                       | 432 m <sup>3</sup> /h        |
| Number of lights:                       | 2                            |
| Noise level:                            | 51 dB(A) re 1 pW             |
| Diameter of air outlet:                 | 150 mm                       |
| Grease filter material:                 | Washable stainless steel     |
| EAN code:                               | 4242005391264                |
| Connection rating:                      | 200 W                        |
| Fuse protection:                        | 10 A                         |
| Voltage:                                | 220-240 V                    |
| Frequency:                              | 50; 60 Hz                    |
| Plug type:                              | GB plug                      |
| Installation typology:                  | Wall-mounted                 |
| Delay Shut off modes:                   | 10 min                       |



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### Design:

- angled glass design
- wall-mounted
- Black glass
- Suitable for ducted or recirculating operation
- In recirculation operation chimless use possible
- For recirculation operation Clean Air Plus recirculation kit (accessory) or Longlife recirculation kit (accessory) needed.

### Core Features:

- Efficient BLDC technology
- 2 PC, LED, 3W, with Colour temperature adjustable
- Softlight dimmer function : the lighting elements switch on and off smoothly.
- Dimmer function : the brightness of the lighting elements can be adjusted.
- Colour Temperature: 3500 K
- Light Intensity: 422 lux
- Powerboost position: Hood can be opened to a defined extraction boost position in order to increase the catch rate of particularly strong cooking smells and large amounts of steam.
- 2 capture areas: front side and bottom side
- 3 metal grease filter(s).

### Comfort Features:

- 3 power levels & intensive setting
- Automatic after running (10 min)
- Automatic reset from intensive to normal setting after 6 min.

### Digital Features:

- Home Connect: operate, monitor and set preferences of your hood via smartphone or tablet (only in countries where Home Connect service is available)
- Hob based hood control: automatically activates the hood when cooking, thanks to the WiFi connection of hood and suitable hob.
- based on hob-hood connection: Hood automatically adapts fan speed thanks to hob continuously providing cooking data (with matching hob and connected Home Connect account)
- fully automatic hood
- Voice Control enabled via popular voice assistants (only in countries where this service is available)
- Performance Profiles: choose between standard, performance or silence profiles to increase the extraction rate or reduce the fan noise via Home Connect App
- LED light with adjustable light temperature: Allows you to adapt the light temperature to your personal needs via Home Connect App
- Saturation indicator, set and reset function for grease filter and odor filter available via Home Connect app.
- After run function: available via Home Connect App
- Interval function: available via Home Connect App
- The Home Connect functionality can be extended by integrating numerous applications from external cooperation partners (partnerships)
- Updateable appliance (available with connected Home Connect account): keep appliance always up to date with latest status of

software.

### Cleaning Comfort:

- Extremely large opening angle for an easy filter accessibility and easy cleaning.
- Easy to clean smooth surfaces and materials.
- easy to clean Inner frame
- Removable metal grease filters dishwasher-safe

### Performance Exhaust:

- 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 m<sup>3</sup>/h; noise level 35 dB (A) re1pW Speed 2: extraction rate 320 m<sup>3</sup>/h; noise level 43 dB (A) re1pW Speed 3: extraction rate 432 m<sup>3</sup>/h; noise level 51 dB (A) re1pW Intensive 1: extraction rate 915 m<sup>3</sup>/h; noise level 68 dB (A) re1pW
- Energy Efficiency Class: A+ (at a range of energy efficiency classes from A+++ to D)
- Average Energy Consumption: 35.5 kWh/year\*
- Blower Efficiency Class: A\*
- Lighting Efficiency Class: A\*
- Grease Filtering Efficiency Class: C\*

### Performance Recirculation:

- According to EN 61591 and EN/ IEC 60704-2-13 your appliance can achieve the following values in recirculation mode with Clean Air plus recirculation kit, for installation with chimney (available as optional accessory): Speed 1: extraction rate 212 m<sup>3</sup>/h; noise level 42 dB (A) re1pW Speed 2: extraction rate 315 m<sup>3</sup>/h; noise level 51 dB (A) re1pW Speed 3: extraction rate 433 m<sup>3</sup>/h; noise level 59 dB (A) re1pW Intensive Speed 1: extraction rate 896 m<sup>3</sup>/h; noise level 76 dB (A) re1pW

### Technical Information and Sustainability:

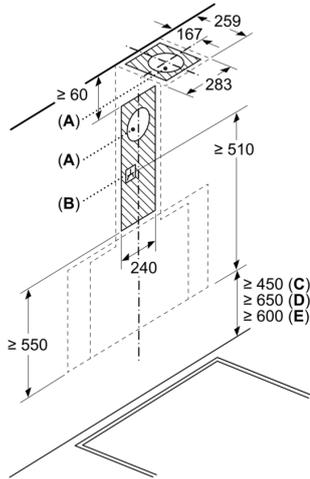
- Consumption data:
- Power rating: 200 W
- Voltage: Nominal voltage: 220 - 240 V
- Sustainability:
- Made in Germany: produced at a CO<sub>2</sub> neutral production site
- Environmentally friendly packaging
- Most efficient blower technology available on the market
- Available odour filter as regenerative Long Life filter with 10 years lifetime

### Planning and Installation Information:

- Dimensions exhaust air (HxWxD): 855-1098 x 790 x 433 mm
- Dimensions recirculating (HxWxD): 892-1185 x 790 x 433 mm
- Dimensions recirculating installation, chimless (HxWxD): 471mm x 790 mm x 433 mm
- simple and weight-reduced mounting thanks to the new easy installation system
- Diameter pipe Ø 150 mm (Ø 150 mm enclosed)
- Electrical cable length 1.3 m
- Back-pressure flap: No

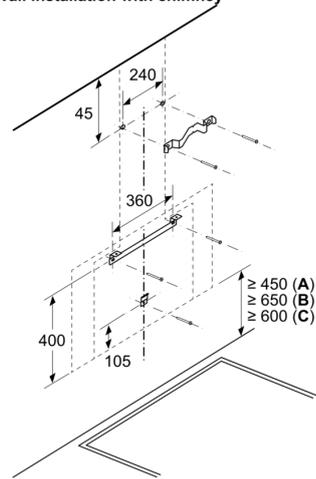
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Measurements in mm



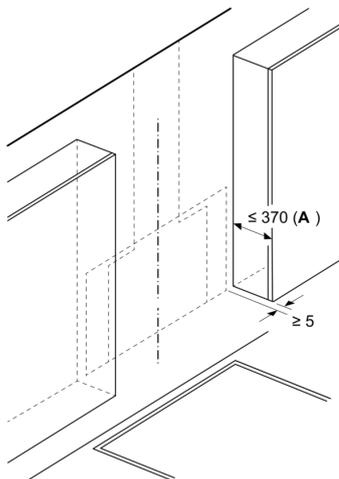
- A: Exhaust-air outlet
- B: Socket
- C: Electric
- D: Gas - from upper edge of pan support
- E: Electric - for Australia and New Zealand

Measurements in mm  
Wall installation with chimney



- A: Electric
- B: Gas - from upper edge of pan support
- C: Electric - for Australia and New Zealand

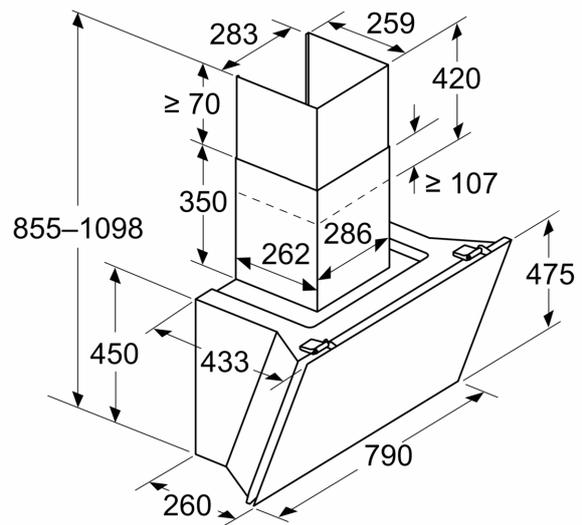
Measurements in mm



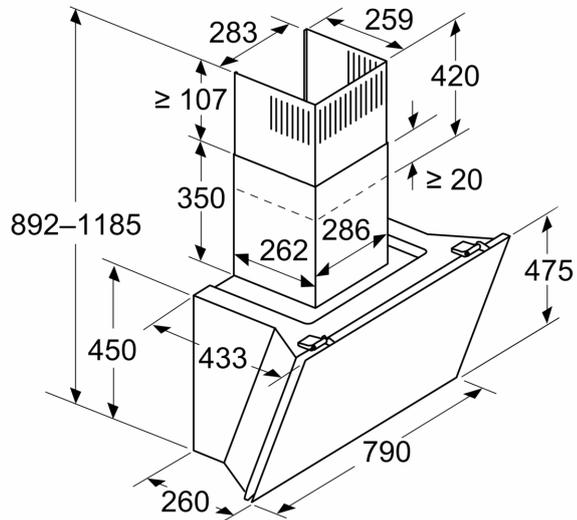
- A: Max. depth of side upper cabinets (incl. door) due to installation of glass plate

Appliance must be installed before upper cabinets, if these are deeper than 370 mm

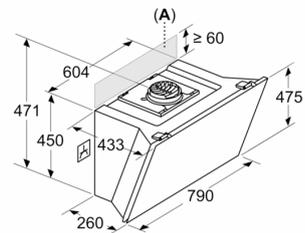
Measurements in mm  
Appliance in exhaust air mode



Measurements in mm  
**Appliance in circulated air mode**



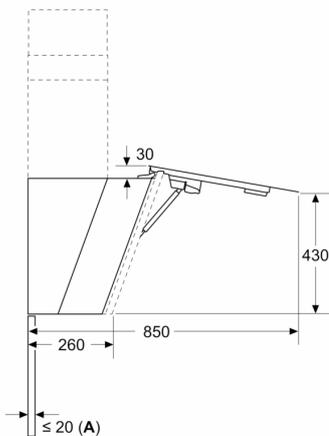
Measurements in mm  
**Appliance in circulated air mode without duct**



Socket can be fitted to the side of or above the appliance

A: Socket only outside the marked area

Measurements in mm



A: Max. back wall thickness