

N 50, flat screen hood, 90 cm, silver metallic

D49ED52X1



A



special accessories

Z51ITD1X1	External Long Life air recirculation set
Z51ITP0X0	Long Life odor filter (replacement) Clean
Z51IXB1X6	Air Plus odor filter (replacement) Clean
Z51IXC1X6	Air Plus recirculation set external
Z54TC02X0	Standard odor filter (replacement) Design
Z54TH90D1	handle strip
Z54TH90N1	Stainless steel handle bar
Z54TL90X1	lowering frame
Z54TM90X0	Z54TM90X0 Assembly set 90 cm wall unit Standard
Z54TS02X0	recirculation set

Flat screen hood: The flat screen hood is practically invisible in the wall unit and is ideal for clear kitchen fronts

- ✓ High exhaust air performance: ensures a clear view when cooking thanks Efficient motor technology as an exhaust air or air recirculation solution.
- ✓ Efficient Silent Drive Motors - ensures very quiet cooking thanks to of the low-noise motor
- ✓ Intensive level: increases the fan output when there is a lot of cooking vapour
- ✓ LED light: good lighting when cooking thanks to the energy-saving LED lighting
- ✓ Integrated On/Off - the flat screen hood starts automatically by pulling out and stops by pushing back

Furnishing

Technical specifications

Type : pull-out hood

Approval certificates : CE, VDE Length of connection cable (cm) : 175

Niche dimensions (H x W x D) (mm) : 385mm x 524.0mm x 290mm Minimum distance to hob electric : 430

Minimum distance to hob Gas : 650 Net weight (kg) : 12.931

Control : electronic

Max. fan output - exhaust air mode (m³/h) : 397 fan output at intensive level - recirculation mode : 476.0 Max. fan output - recirculation mode (m³/h) : 294 fan output at intensive level - exhaust air mode (m³/h) : 729 3

Sound power (dB(A) re 1 pW) : 53 Exhaust nozzle diameter (mm) : 120 / 150 Grease filter material :

Washable stainless steel EAN number : 4242004251187

Connected load (W) : 146 Fuse (A) : 10

Voltage (V) : 220-240 Frequency (Hz) :

50; 60 Type of plug : Schuko-/

Gardy.m.Earth Type of installation :

Integrable

!2E20AE-cfbbih!

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Furnishing

design

- 90 cm
- Can be installed in a 60 or 90 cm wide wall unit
- Choice of exhaust air or recirculation mode
- A standard air recirculation set or a Clean Air Plus air recirculation set (optional accessory) is required for air recirculation mode

design

Comfort

- Short-stroke keys with LED display
- High, finely adjustable air output through electronic control via short-stroke keys with LED display
- Electronic control for high, finely adjustable air output
- Short-stroke keys (3 power levels and 1 intensive level) with LED display
- Automatic switching on and off when operating the telescopic rail or with the main switch
- Electronic controls on the side
- short-stroke keys
- 3 power levels and 1 intensive level
- Intensive levels with automatic reset
- Automatic fan run-on with digital display Furnishing

- Even, bright lighting with 3 x 1.5W LED modules
- Color Temperature: 3500K
- Illuminance: 355 lux
- Filter cover made of stainless steel, dishwasher safe
- Metal grease filter, dishwasher safe operating

mode and performance

- Fan performance in exhaust air mode according to EN 61591: max. normal level 397 m³/h, intensive level 729 m³/h
- When using the separately available Clean Air Plus recirculation set (optional accessory), your device achieves the following values in recirculation mode:
Recirculation level: Max. normal mode: 358 m³/h Intensive level: 628 m³/h
Noise values of circulating air: Max. normal level: 60 dB(A) re 1 pW intensive level: 71 dB(A) re 1 pW
- Noise values according to EN 60704-2-13 with exhaust air operation: Max. normal level: 53 dB(A) re 1 pW Intensive level: 69 dB(A) re 1 pW
- noise min./max. Normal level: 41/53 dB
- 2 single flow standing. BLDC engine
- BLDC engine

planning and installation information

- Quick mount attachment
- Device dimensions (HxWxD): 426 x 898 x 290 mm
- Installation dimensions (HxWxD): 385 x 524 x 290 mm
- Exhaust nozzle Ø 150 mm (Ø 120 mm included)
- with backflow flap
- Length of connection cable: 1.75 m with plug
- without handle bar (available as special accessory)

environment and safety

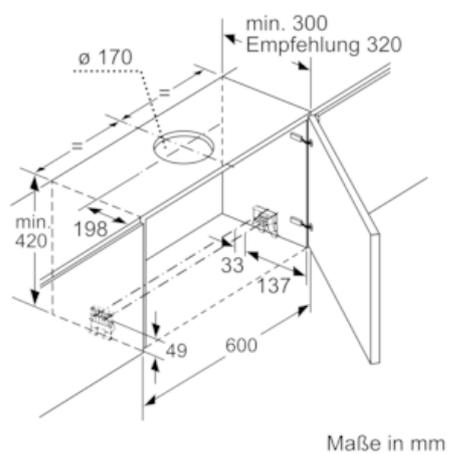
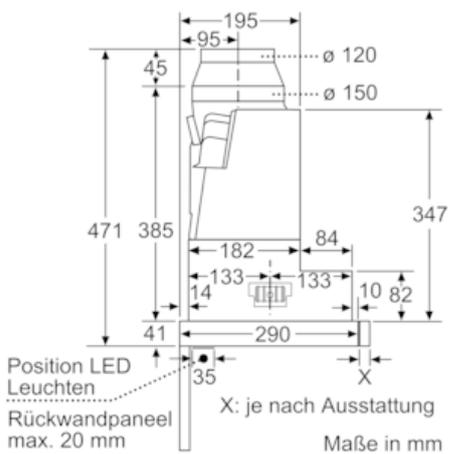
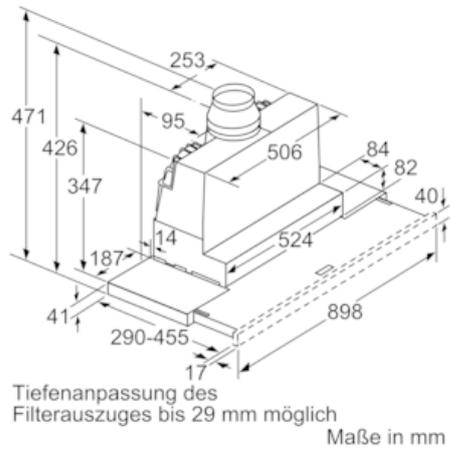
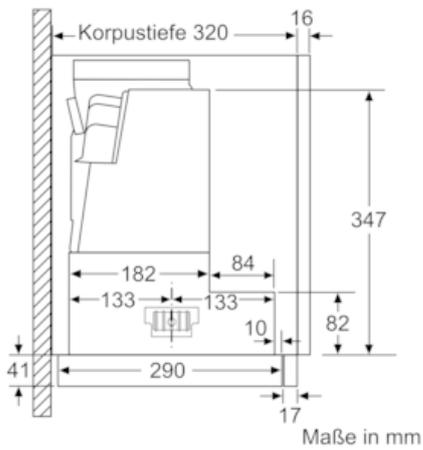
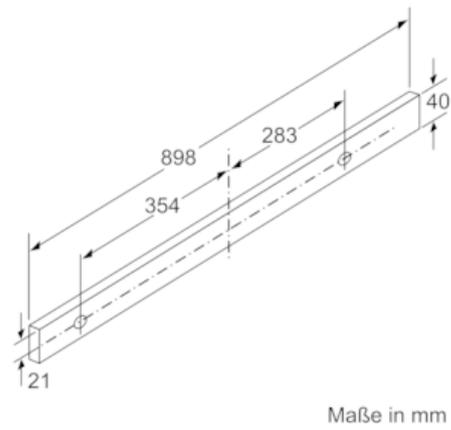
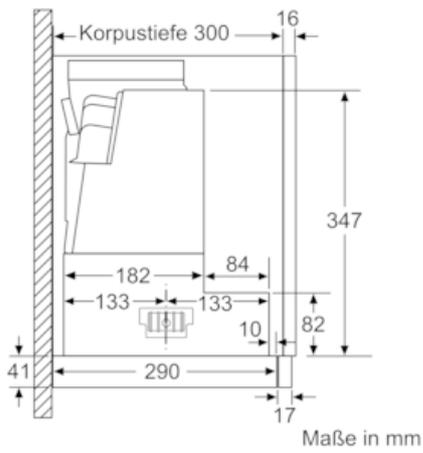
- Energy efficiency class: A (on an energy efficiency class scale from A+++ to D)
- Average energy consumption: 38.1 kWh/year*
- Fan efficiency class: B*
- Lighting efficiency class: A*
- Grease filter efficiency class: B*
- Total connected load: 146 W

* According to EU regulation no. 65/2014

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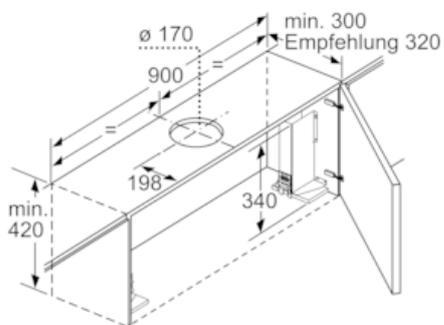
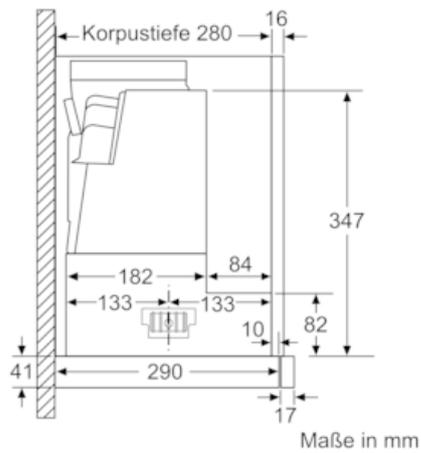
dimensional drawings



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dimensional drawings



Bei Montage der 90 cm Flachschirmhaube in einen 90 cm breiten Oberschrank ist ein Montage-Set erforderlich. Die beiden Montage-winkel werden links und rechts im Möbel ver-schraubt. Montage nach Schablone.

Maße in mm