



<b>AL200190</b>
<b>Table ventilation 200 series</b>
<b>Gaggenau Black</b>
<b>Width 90 cm</b>
<b>Air extraction / Air recirculation</b>
<b>Delivery without ducting</b>



Extendable table ventilation, when not in use can be completely lowered into the worktop

Perfect cooking and ventilation combination with frameless induction cooktops 90 cm wide for flush mounting in a single worktop cut-out

Transparent ventilation screen for discreet integration in the kitchen space

Ambient lighting thru the glass edges

Guided Air technology ensures high vapour catch rate across the whole cooktop

#### Output

Performance and noise level, output level 3/Intensive:

Air output according to EN 61591.  
Sound power level according to EN 60704-3.

Odour reduction for air recirculation in accordance with EN 61591.

Air extraction:  
519 / 833 m<sup>3</sup>/h.

62 / 71 dB (A) re 1 pW.

Air recirculation (with standard activated filters):

472 / 620 m<sup>3</sup>/h.

65 / 71 dB (A) re 1 pW.

Odour reduction: > 90 %.

#### Features

White ambient lighting thru the glass edges, which can be changed to any color via the Home Connect App.

Cooktop-based ventilation control.

Automatic function with sensor-controlled run-on function.

3 electronically controlled power levels and 1 intensive mode.

Grease filter saturation indicator.

Activated charcoal filter saturation indicator.

2 large-scale metal grease filters included, easy to remove and dishwasher-safe.

Overflow capacity 170 ml in grease filter. Additional capacity 600 ml in the remote fan unit.

Activated charcoal filter easily removeable from above for air recirculation system.

Gaggenau Black anodized aluminium frame.

1 user interface to set the power levels and 1 user interface to control the Guided Air technology.

Fan technology with highly efficient, brushless DC motor (BLDC).

Flexible installation of the fan unit at the front (for a compact wall solution), at the back (without loss of drawer space), or at a distance from the appliance.

Home network integration for digital services (Home Connect) wireless via WiFi.

The use of the Home Connect functionality depends on the Home Connect services, which are not available in every country. For further information please check: home-connect.com.

#### Consumption data

Energy efficiency class A at a range of energy efficiency classes from A+++ to D.

Energy consumption 37.8 kWh/year.

Ventilation efficiency class A.

Illumination efficiency class -.

#### Color Variants

AL200190  
Gaggenau Black  
Width 90 cm

#### Optional accessories

AA200100  
Activated charcoal filters

AA200890  
Air recirculation module including activated charcoal filters

AA200892  
Regenerable air recirculation module including activated charcoal filters

#### Installation Accessories

AA200900  
Kit for surface mounted installation AL 200

AA200910  
Installation kit for fan unit at a distance (3m maximum)

Combinable with the table ventilation AL 200

VA200090  
Installation kit for installation in a single worktop cut-out

Combinable with the table ventilation AL 200 190

#### Characteristics

<b>Product name/family</b>
<b>Color chimney</b>
<b>Typology</b> Downdraft
<b>Approval certificates</b> CE, E17D UKCA marking, Eurasian, G-Mark, VDE
<b>Length electrical supply cord</b> 130
<b>Required niche size for installation (HxWxD)</b> 703mm x 854.0mm x 123mm
<b>Height of the chimney</b>
<b>Height of product, without chimney</b>
<b>Net weight</b> 41.181
<b>Type of control</b> Electronic
<b>Number of speed settings</b> 3-stage + 2 intensive
<b>Maximum output air extraction</b> 519
<b>Boost position output recirculating</b> 596
<b>Maximum output recirculating air</b> 456
<b>Boost position air extraction</b> 833
<b>Number of lights</b>
<b>Noise level</b> 62
<b>Diameter of air outlet</b> 150
<b>Grease filter material</b> Washable stainless steel
<b>Odour filter</b> No
<b>Operating Mode</b> Convertible
<b>Delay Shut off modes</b> 10
<b>Required accessories</b>
<b>Optional accessories</b> AA200100, AA200890, AA200892
<b>Type of lamps used</b>
<b>Total power of the lamps</b>
<b>Grease filter type</b> Kassette
<b>Clean filter reminders</b>
<b>Connection rating</b> 300
<b>Fuse protection</b> 10
<b>Voltage</b> 220-240
<b>Frequency</b> 50; 60
<b>Plug type</b> Gardy plug w/ earthing
<b>Installation typology</b> Built-in
<b>Universal Product Code</b>
<b>Material body</b> Glass
<b>Approval certificates</b> CE, E17D UKCA marking, Eurasian, G-Mark, VDE
<b>Length of electrical supply cord (in)</b>
<b>Plug type</b> Gardy plug w/ earthing
<b>Dimensions of the product, with chimney (if exists) (in)</b> / x x
<b>Dimensions of the packed product</b> 24.01 x 44.88 x 34.25
<b>Height of the chimney (in)</b>
<b>Vertical rise height</b>
<b>Required distance above cooktop/ ranges</b>
<b>Net weight</b> 91.000
<b>Gross weight</b> 106.000
<b>Motor location</b> Integrated motor in hood body
<b>Maximum output recirculating air</b>
<b>Diameter of air duct (in) top</b>
<b>Diameter of air duct (in) back</b>
<b>Discharge direction</b>
<b>No-return airflow flap</b> **

Grease filter efficiency class C.  
Sound level min. 41 dB / max. 62 dB normal mode.

#### Planning notes

Compatible with frameless induction cooktops 400 series (CX 492 / VI 492) or 200 series (CI 292), in a single worktop cut-out for flush mounting.

For installation in a single worktop cut-out the installation accessory VA 200 090 must be placed between the appliances. This includes a connection strip and furniture supports that ensure cabinet stability.

Compatible with induction cooktops 400 series (CX 492 / VI 492) or 200 series (CI 292), in two separate worktop cut-outs for surface mounted installation.

For surface mounted installation the accessory AA 200 900 is required.

The table ventilation can be installed in the cabinet or between two (e.g. for an island installation deeper than 100 cm). Width of the cabinets 90 cm, 100 cm or 120 cm.

No upper cabinets should be installed above the table ventilation to maintain optimum performance.

The following distance should be observed:

- 65 cm from the table ventilation to open shelves.

- 50 cm left and right of the table ventilation to the wall or neighbouring tall cabinets.

- 5 cm from the table ventilation frame to the wall.

- 2 cm from the Guided Air suction area to a cabinet wall.

Installation is possible in worktops made of stone, synthetics or solid wood. Heat resistance and watertight sealing of the cut edges must be observed. Concerning other materials please consult the worktop manufacturer.

Worktop thickness recommended for flush installation in a single worktop cut-out: 16 - 45 mm with CX 492, 30 - 45 mm with VI 492.

The bearing capacity and stability, in the case of thinner worktops in particular, must be supported using suitable substructures. Take into account the appliance weight and additional loads.

Whatever installation situation, the fan unit should always be accessible.

To install the fan unit at a distance, the installation kit AA 200 910 is required (with spare covers for closing air outlets). Maximum distance between the table ventilation and the fan unit 3 m.

In air extraction mode a one-way flap with a maximum opening pressure of 65 Pa should be installed.

In air extraction mode, always ensure adequate fresh air in the room if the appliance is being operated at the same time as a chimney-vented fireplace.

The pressuredrop resistant blower allows for ductings up to 8 m with 3 x 90° bends while keeping sufficient performance.

For optimum performance in air recirculation we recommend an outflow surface area of at least 440 cm<sup>2</sup>.

For air recirculation an air recirculation module is required.

#### Connection

Total connected load 300 W.

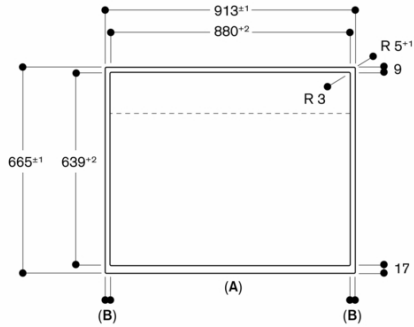
Connecting cable 1.3 m with plug.

Power consumption standby/display off 0.4 W.

Please check the user manual for how to switch off the WiFi module.

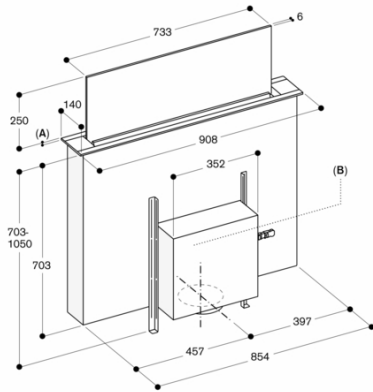
# GAGGENAU

View from above



A: Front  
 B: 16.5 mm

Measurements in mm



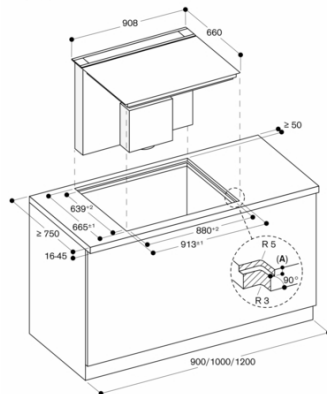
A: 5.5 mm  
 B: Installation of fan unit on front/rear or offset laterally with max. 3 m clearance (special accessory required)

Fan unit must always be accessible

Measurements in mm

AL 200 in combination with frameless cooktop CX 492 / CI 292 in a single cut-out

Flush installation

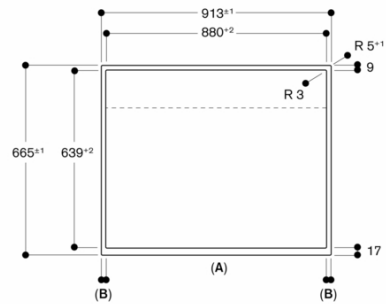


A: 6.5<sup>+0.5</sup> mm  
 Measurements in mm

AL 200 in combination with frameless cooktop CX 492 / CI 292 in a single cut-out

Flush installation

View from above



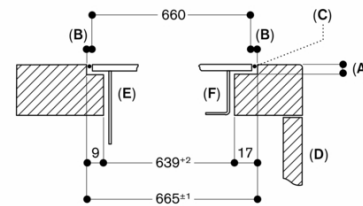
A: Front  
 B: 16.5 mm

Measurements in mm

AL 200 in combination with frameless cooktop CX 492 / CI 292 in a single cut-out

Flush installation

Cross section



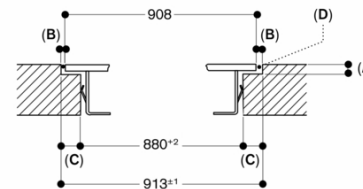
A: 6.5<sup>+0.5</sup> mm  
 B: 2.5 mm  
 C: Fill with silicone  
 D: Front  
 E: Table ventilation  
 F: Induction cooktop

Measurements in mm

AL 200 in combination with frameless cooktop CX 492 / CI 292 in a single cut-out

Flush installation

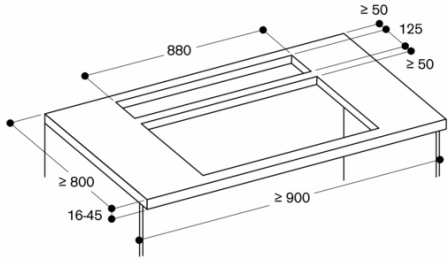
Longitudinal section



A: 6.5<sup>+0.5</sup> mm  
 B: 2.5 mm  
 C: 16.5 mm  
 D: Fill with silicone

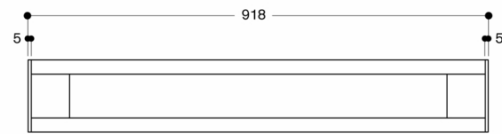
Measurements in mm

AL 200 in combination with induction cooktop in 2 separate cut-outs  
 Surface installation



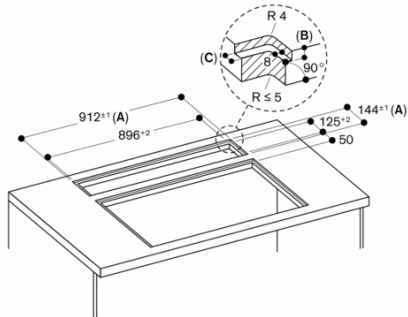
Measurements in mm

AL 200 in combination with induction cooktop in 2 separate cut-outs  
 View from above



Measurements in mm

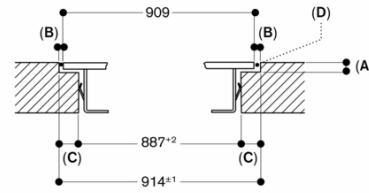
AL 200 in combination with induction cooktop in 2 separate cut-outs  
 Flush installation



- A: Incl. 2 mm silicone joint all around
- B: 5.5 mm
- C: 9.5 mm

Measurements in mm

Longitudinal section

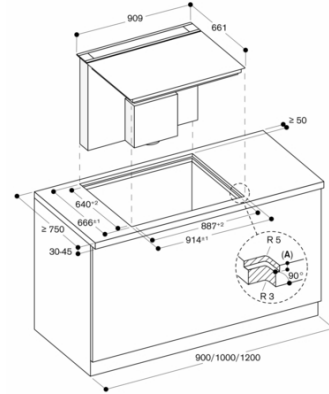


- A: 6.5<sup>+0.5</sup> mm
- B: 2.5 mm
- C: 13.5 mm
- D: Fill with silicone

Measurements in mm

AL 200 in combination with frameless cooktop VI 492 in a single cut-out

Flush installation

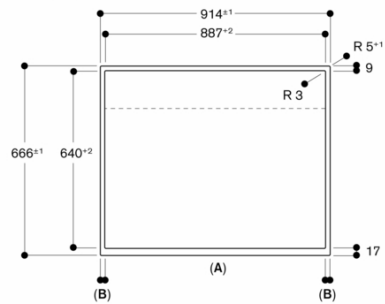


- A: 6.5<sup>+0.5</sup> mm

Measurements in mm

AL 200 in combination with frameless cooktop VI 492 in a single cut-out

Flush installation  
 View from above

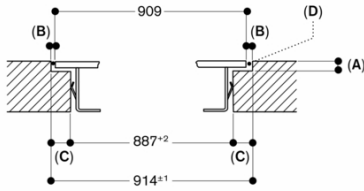


- A: Front
- B: 13.5 mm

Measurements in mm

AL 200 in combination with frameless cooktop VI 492 in a single cut-out

Flush installation  
 Longitudinal section

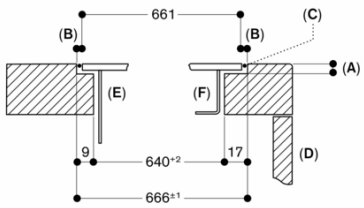


- A: 6.5<sup>+0.5</sup> mm
- B: 2.5 mm
- C: 13.5 mm
- D: Fill with silicone

Measurements in mm

AL 200 in combination with frameless cooktop VI 492 in a single cut-out

Flush installation  
 Cross section

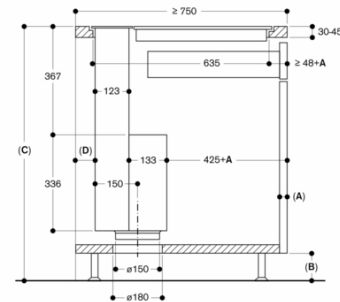


- A: 6.5<sup>+0.5</sup> mm
- B: 2.5 mm
- C: Fill with silicone
- D: Front
- E: Table ventilation
- F: Induction cooktop

Measurements in mm

AL 200 in combination with frameless cooktop VI 492 in a single cut-out

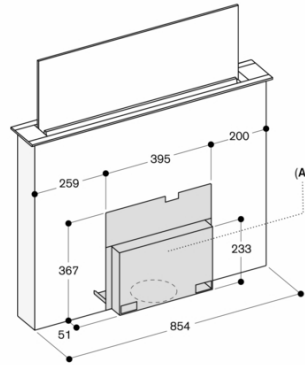
Flush installation  
 Side view



- A: Front thickness
- B: ≥ 60 mm for air recirculation  
 ≥ 100 mm for air extraction with ducting in the plinth
- C: ≥ 850 mm for air extraction with ducting in the plinth
- D: ≥ 20 mm from the Guided Air suction area to a cabinet wall

Measurements in mm

AL 200 190 with AA 200 910

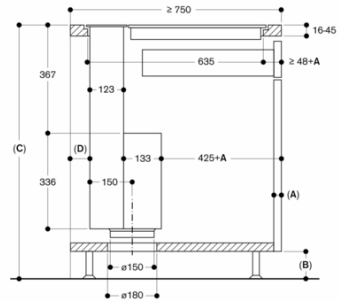


A: Access to the complete cover must be ensured even after installation  
 Cover can be installed on the front or the rear from the appliance

Measurements in mm

AL 200 in combination with frameless cooktop CX 482 / CX 492 / CI 282 / CI 283 / CI 292 in a single cut-out

Flush installation  
 Side view

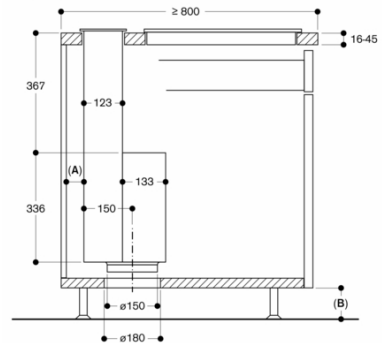


- A: Front thickness
- B: ≥ 60 mm for air recirculation  
 ≥ 100 mm for air extraction with ducting in the plinth
- C: ≥ 850 mm for air extraction with ducting in the plinth
- D: ≥ 20 mm from the Guided Air suction area to a cabinet wall

Measurements in mm

AL 200 in combination with induction cooktop in 2 separate cut-outs

Side view



- A: ≥ 20 mm from the Guided Air suction area to a cabinet wall
- B: ≥ 60 mm for air recirculation  
 ≥ 100 mm for air extraction with ducting in the plinth

Measurements in mm