



AL200180

AA200900:  
Installation kit surface mounting AL200

AA200880:  
Air recirculation module 80cm

AA200882:  
Regenerable air recircul. module 80cm

AA200900:  
Installation kit surface mounting AL200

AA200910:  
Installation kit remote motor

VA200080:  
Installation kit (seamless combin.) 80cm

**Table ventilation 200 series**  
80 cm, flush installation  
**AL200180**

- Transparent ventilation screen for discreet integration in the kitchen space
  - Guided Air technology ensures high vapour catch rate across the whole cooktop
  - When not in use it can be completely lowered into the worktop blends elegantly into worktop
  - Perforated stainless steel grease filters with high grease absorption rate
  - Durable and stunning aesthetics in ventilation
  - Extendable table ventilation, when not in use can be completely lowered into the worktop
- Perfect in combination with frameless induction cooktops 80 cm wide for flush mounting
- Transparent ventilation screen for discreet integration in the kitchen space
- Ambient lighting through the glass edges
- Guided Air technology ensures high vapour catch rate across the whole cooktop

**Output**

Air extraction:  
501 / 775m<sup>3</sup>/h.  
62 / 70 dB (A) re 1 pW.

Air recirculation (with standard activated filters):  
447 / 562m<sup>3</sup>/h.  
65 / 70 dB (A) re 1 pW.

**Features**

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, 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](http://home-connect.com).

**Consumption data**

Energy consumption 36.9 kWh/year.

Sound level min. 39 dB / max. 62 dB normal mode.

Performance and noise level, output level 3/Intensive:

Air output according to EN 61591.

Sound power level according to EN 60704-3.

**Planning notes**

The equivalent ducting length to ensure good performance is L<sub>max</sub> 28 m.

Compatible with frameless cooktops 400 series (CX 482) or 200 series (CI 282 / CI 283), in a single worktop cut-out.

For installation in a single worktop cut-out the installation accessory 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 482 / VI 482) or 200 series (CI 282 / CI 283), 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.

Worktop thickness recommended for flush installation in a single worktop cut-out: 16 - 45 mm.

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

The following distance should be observed:

- 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.

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.

To install the fan unit at a distance, an installation kit is required (with spare covers for closing air outlets). Maximum distance 3 m.

In air extraction 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.

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.

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

Please refer to the cooktop installation details regarding air ducting.

**Connection**

Connecting cable 1.3 m with plug.

Total connected load 300 W.

Power consumption standby/display off 0.4 W.

**Selected digital services (Gaggenau Home Connect)**

Cooktop-based ventilation control (with suitable cooktop).

Remote control and monitoring.

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AL200180

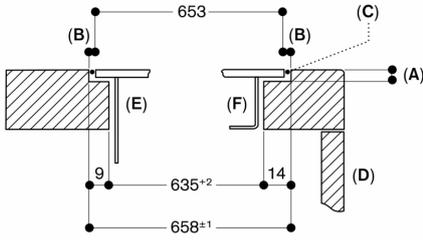
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Please check the user manual for how to switch off the WiFi module.



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

**Flush installation  
Cross section**

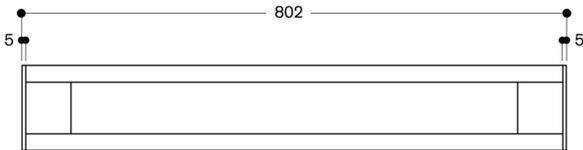


- A: 6.5<sup>+0.5</sup> mm
- B: 2.5 mm
- C: Fill with silicone
- D: Front
- E: Table ventilation
- F: Induction cooktop

Measurements in mm

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

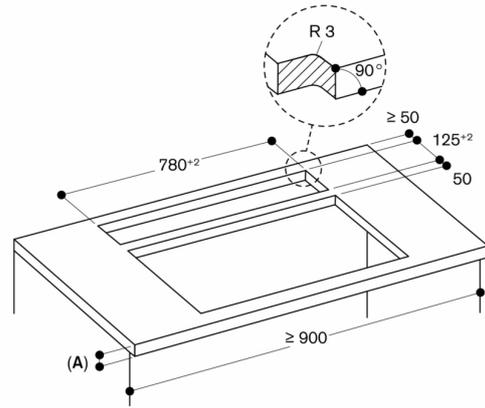
**View from above**



Measurements in mm

**AL 200 in combination with frameless hob in 2 separate cut-outs**

**Surface installation**



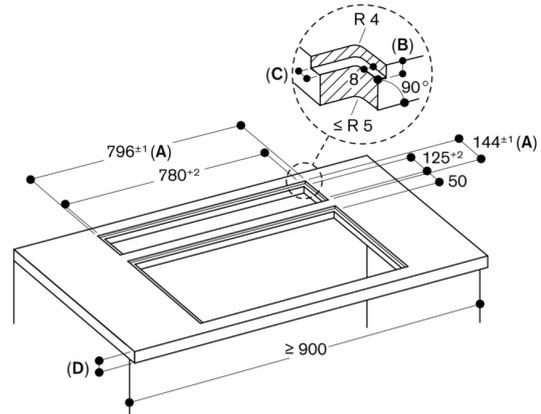
A: Min. worktop thickness - refer to related cooktop installation notes

Max. worktop thickness 45 mm

Measurements in mm

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

**Flush installation**



A: Incl. 2 mm silicone joint all around

B: 5.5 mm

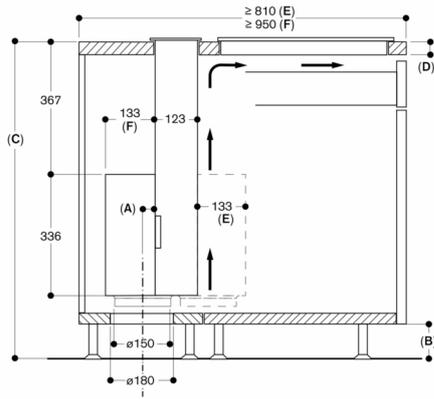
C: 9.5 mm

D: Min. worktop thickness - refer to related cooktop installation notes

Max. worktop thickness 45 mm

Measurements in mm

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

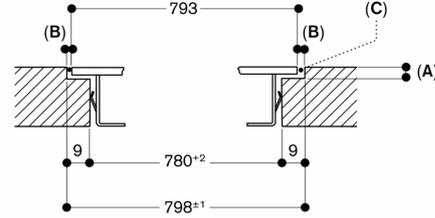


- A:  $\geq 20$  mm from the Guided Air suction area to a cabinet wall
- B:  $\geq 60$  mm for air recirculation  
 $\geq 100$  mm for air extraction with ducting in the plinth
- C:  $\geq 850$  mm for air extraction with ducting in the plinth
- D: Min. worktop thickness - refer to related cooktop installation notes
- Max. worktop thickness 45 mm
- E: Motor at the front
- F: Motor at the back
- Fresh air supply needed for cooktop  
Please refer to related cooktop installation notes

Measurements in mm

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

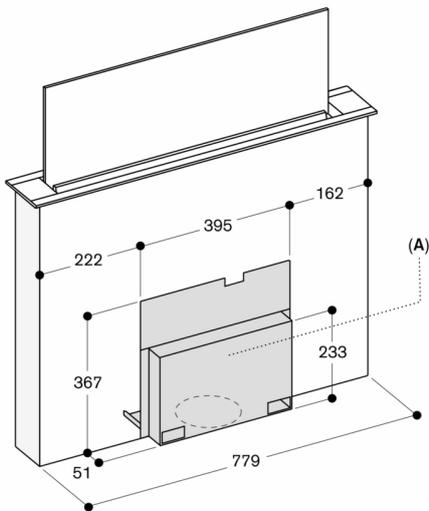
**Flush installation**  
Longitudinal section



- A:  $6.5^{+0.5}$  mm
- B: 2.5 mm
- C: Fill with silicone

Measurements in mm

**AL 200 180 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

