AL400121
Table ventilation
stainless steel
Width 120 cm
Air extraction/recirculation
Motorless

A

Telescopic table ventilation for combination with all Gaggenau cooktops, completely retractable when not in use
Can be combined perfectly with other Vario appliances of the 400 series
Dimmable, neutral white surface LED light for ideal illumination of the whole cooktop
Precision crafting of 3 mm stainless steel
For surface installation with a visible edge or for flush installation
Motorless, can be combined with Gaggenau BLDC remote fan units

Output
Power levels depend on the remote fan unit.

Features
Three electronically controlled power levels and an intensive mode.
Interval ventilation, 6 min.
Run-on function, 6 min.
Grease filter saturation indicator.
Cartridge-type filter, dishwasher-safe.
Neutral white surface LED light (3600 K), continuously dimmable.
Lamp output 4 x att LED light strips.
Illuminance: 191 lx
Spare covers for closing air outlets.
No duct connection piece included.
Consumption data is referred to a configuration with the remote fan unit AR 400 142.
Energy efficiency class A at a range of energy efficiency classes from A+++ to D.
Energy consumption 42.6 kWh/year.
Ventilation efficiency class A.
Ilumination efficiency class E.
Grease filter efficiency class C.
Sound level min. 44 dB / max. 59 dB normal mode.

Planning notes
Secure the control unit to the side panel of the cabinet, not to the base of the cabinet or the kitchen floor.
Connection to the respective appliances via network cable.
For operation with 4 Vario 200 series cooktops, 3 Vario 400 Series cooktops or a cooktop configuration of up to 120 cm wide.
Operation of Vario cooking appliances only possible without appliance cover.
Max. output of cooktops 18 kW.
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.
The remaining surface of the worktop (min. 50 mm) between the cut-outs must be reinforced with a support. It is recommended to use furniture support AA 409 401/431.
Ovens that do not exceed the maximum allowed cabinet temperature can be combined with the table ventilation if built-in situation permits.
To avoid smoke when frying/grilling refer to the manuals of VR/VP.

Color Variants
AL400121
stainless steel
Width 120 cm

Optional accessories
AA400510
Window contact switch

Required installation accessories
AD854043

Installation Accessories
AA010410
Air exhaust grille recirculation mode
AA409431
Furniture support for table ventilation AL 400 120 cm
AD704048
Air collector box DN 150 round pipe
AD704049
Air collector box DN 150 flat duct

Characteristics
Product name/family
Color chimney
Typology
Downdraft
Approval certificates
Australia Standards, CE, Eurasian, G-Mark, VDE
Length of electrical supply cord
170
Required niche size for installation (HxWxD)
540mm x 1140.0mm x 122mm
Height of the chimney
Height of product, without chimney
540
Minimum distance above an electric hob
Minimum distance above a gas hob
Net weight
40.499
Type of control
Electronic
Number of speed settings
Maximum output air extraction
620
Boost position output recirculating
Maximum output recirculating air
580
Boost position air extraction
Number of lights (Stck)
4
Noise level
59
Diameter of air outlet
Grease filter material
Washable stainless steel
EAN code
4242006240592
Connection rating
65
Fuse protection
10
Voltage
230
Frequency
60; 50
Plug type
CH plug w/ earthing, Gardy plug w/ earthing, GB plug
Installation type
Built-in

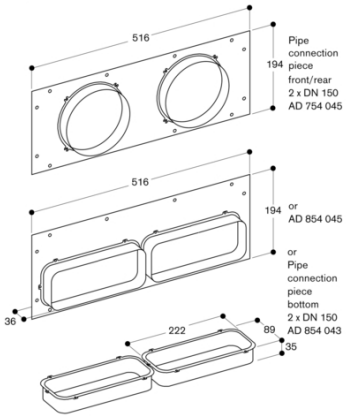
Consumption and connection features

When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch.

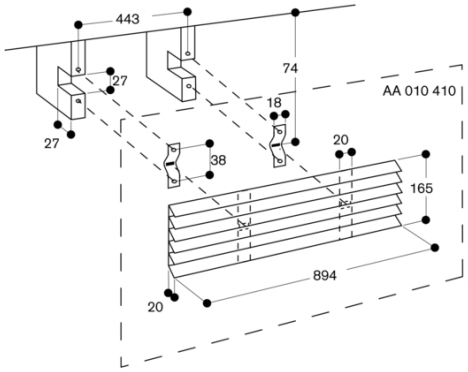
Connection
Total connected load 65 W.
Connecting cable 1.7 m with plug.
Network cable 1,2 m.

GAGGENAU

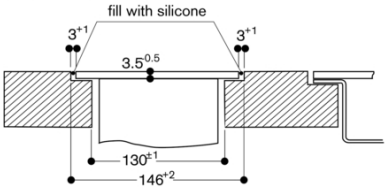
AD 754/854 045 and AD 854 043



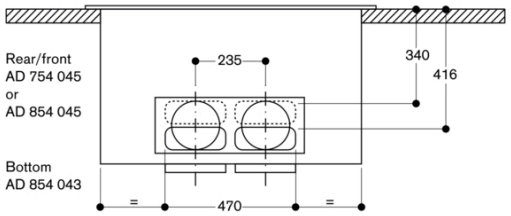
AA 010 410 air exhaust grille



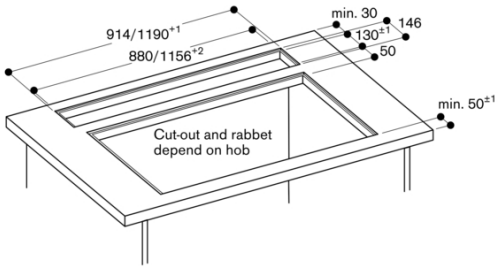
Cross-section



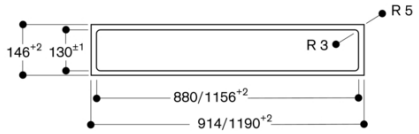
AL 400 connection positions DN 150

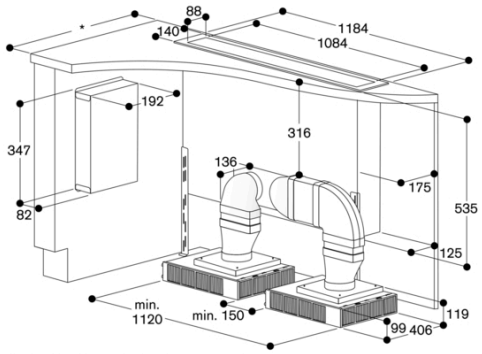


AL 400 installed flush



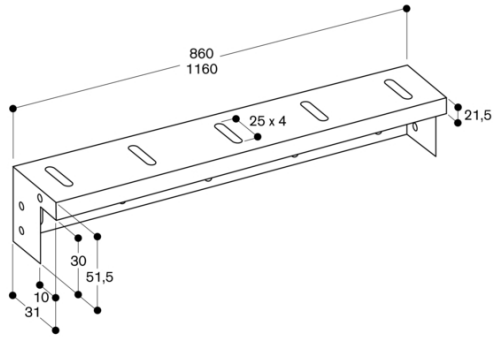
AL 400 cut-out flush-mounted



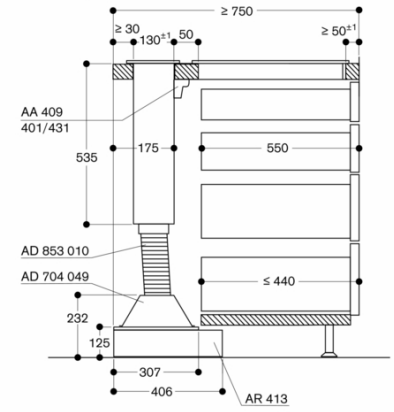


* All cooktops with cut-out depth 492: min. 750

AA 409 401/431 furniture support

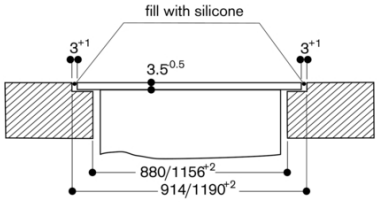


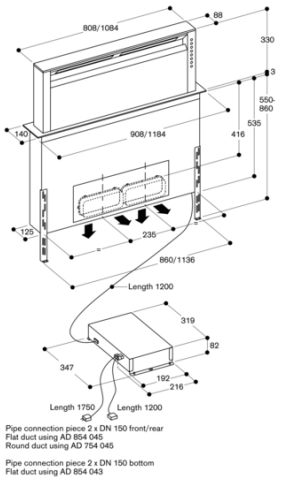
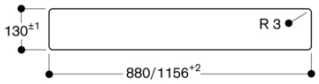
Cross-section of upper cabinet for AL 400 (without back wall) with AR 413; connection at the bottom



measurements in mm

Longitudinal section





AL 400 cut-out for surface mounting