



AL400191

AA400510:

Window contact switch with cable

AA010410:

ventilation grid 90 cm

AA409401:

Furniture support for AL400 90cm

AD704048:

Air Collector Box dia. 150mm round

AD704049:

Air collector box flat duct AL 400

AD754045:

Adapter for AL round 2x DN150

AD854043:

Connection piece for AL 2x flat 150mm

AD854045:

Connection piece for AL 2x flat 150mm

downdraft hood 400 series

90 cm, Stainless steel

AL400191

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

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 mounting with a visible edge or for flush mounting

Motorless, can be combined with Gaggenau

BLDC remote fan units

Output

Power levels depend on the remote fan unit, see table on page XX.

Features

3 electronically controlled power levels and 1 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 LED 6medium power 5W stripe.

Illuminance 191 lx.

Spare covers for closing air outlets.

No connecting piece included.

Consumption data

Consumption data is referred to a configuration with the remote fan unit AR 400 142.

Energy consumption 45.5 kWh/year.

Ventilation efficiency class A.

Illumination efficiency class E.

Grease filter efficiency class C.

Sound level min. 45 dB / max. 61 dB normal mode.

Planning notes

Refer to the table on page XX for the matching remote fan units for air recirculation or air extraction mode.

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.

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.

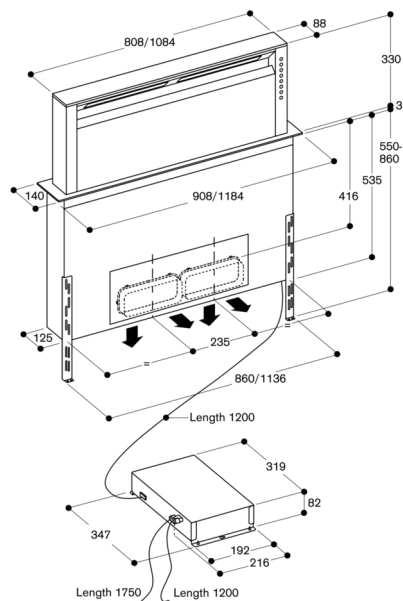
To avoid smoke when frying/grilling refer to the manuals of VR/VP.

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

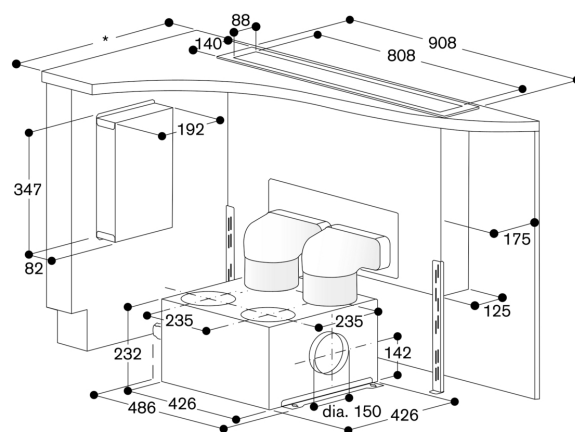
Total connected load 65 W.

Network cable 1.2 m.

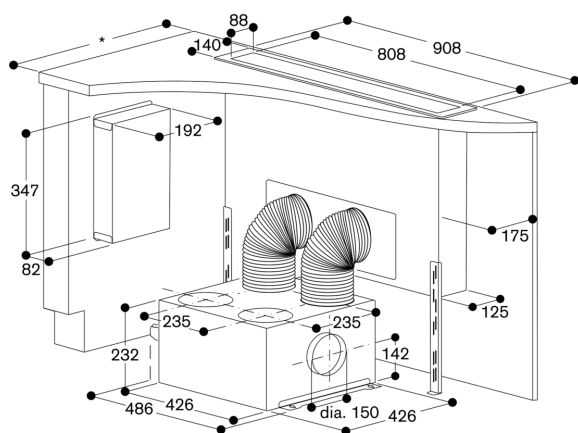


Pipe connection piece 2 x DN 150 front/rear
Flat duct using AD 854 045
Round duct using AD 754 045

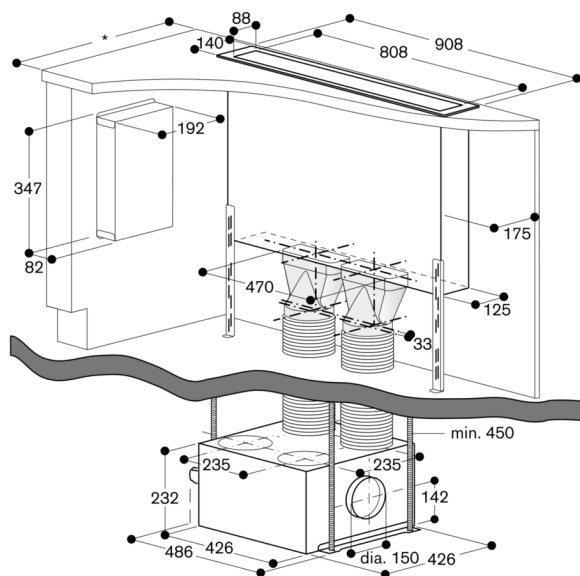
Pipe connection piece 2 x DN 150 bottom
Flat duct using AD 854 043



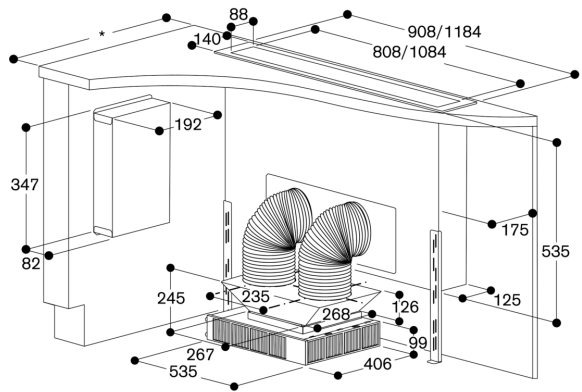
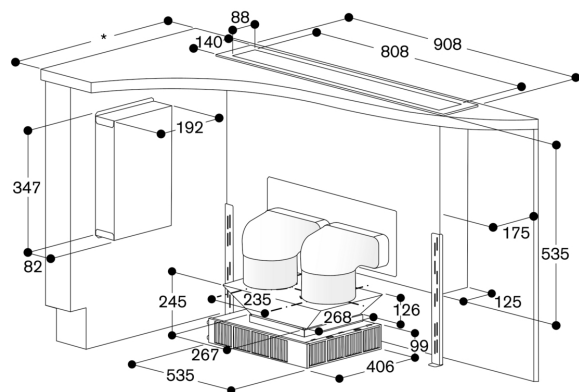
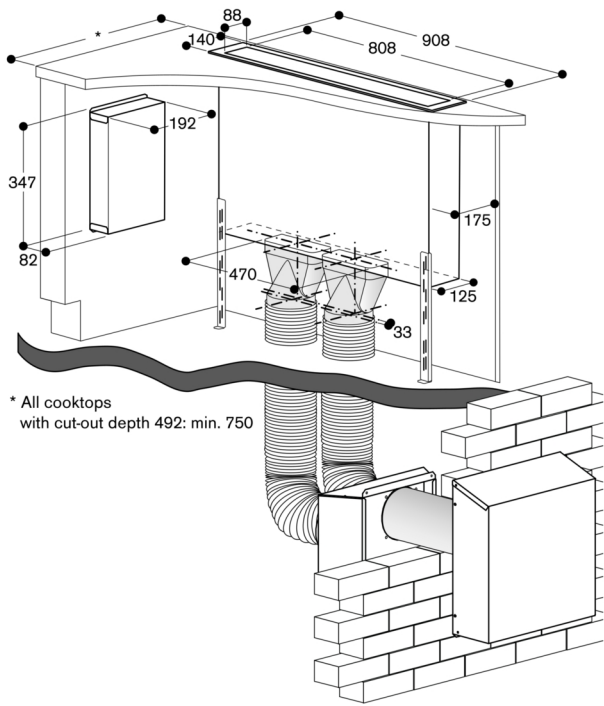
* All cooktops with cut-out depth 492: min. 750



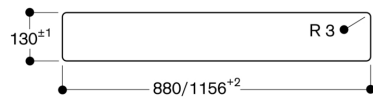
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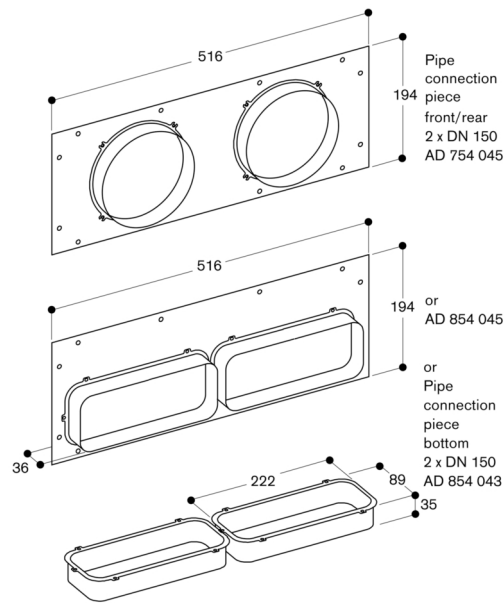
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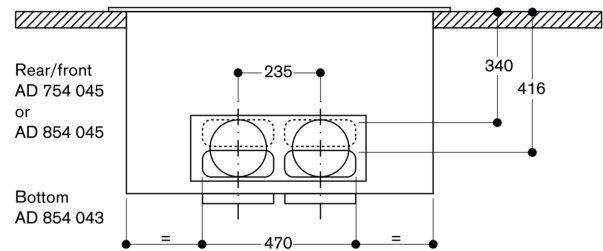
AL 400 cut-out for surface mounting



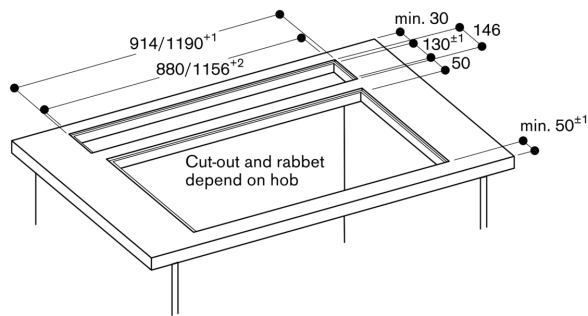
AD 754/854 045 and AD 854 043



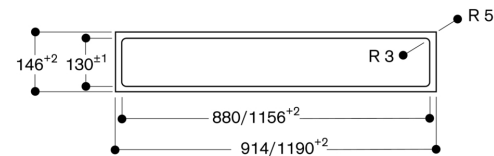
AL 400 connection positions DN 150



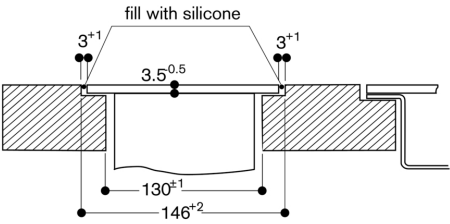
AL 400 installed flush



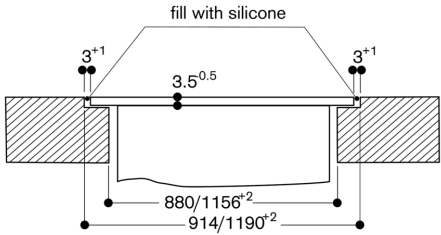
AL 400 cut-out flush-mounted



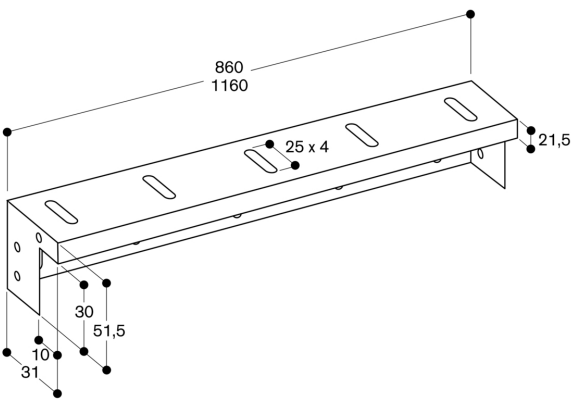
Cross-section



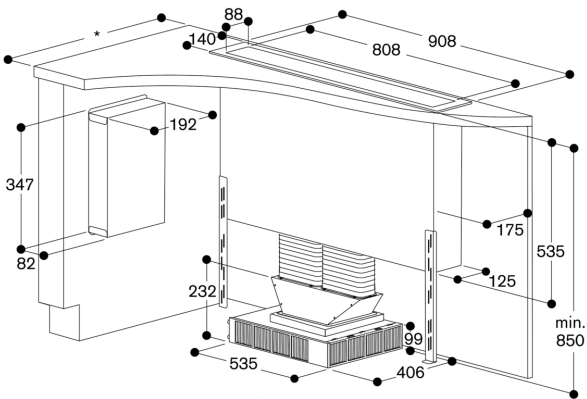
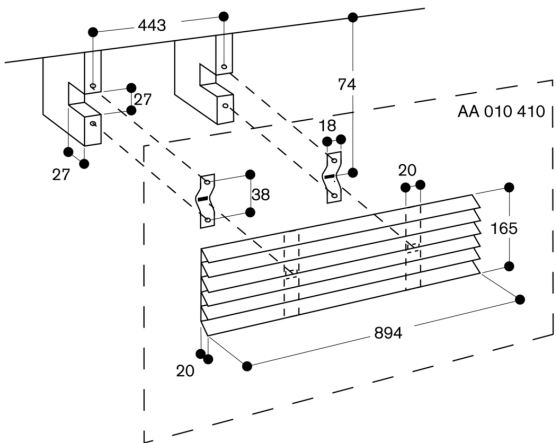
Longitudinal section



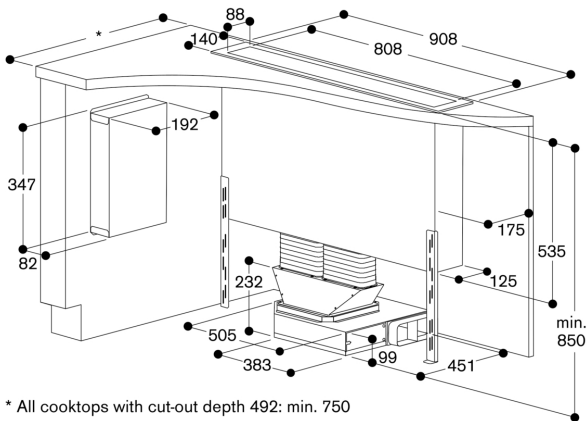
AA 409 401/431 furniture support



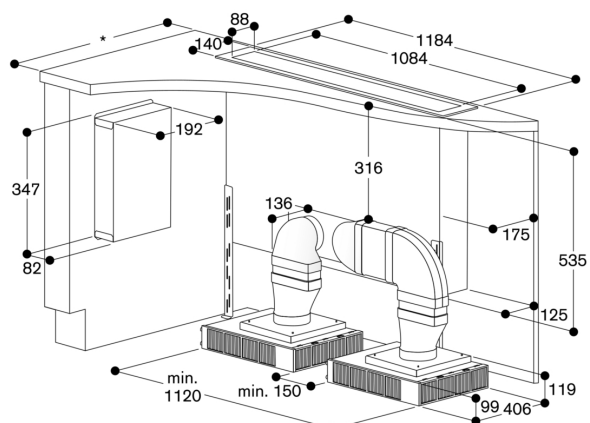
AA 010 410 air exhaust grille



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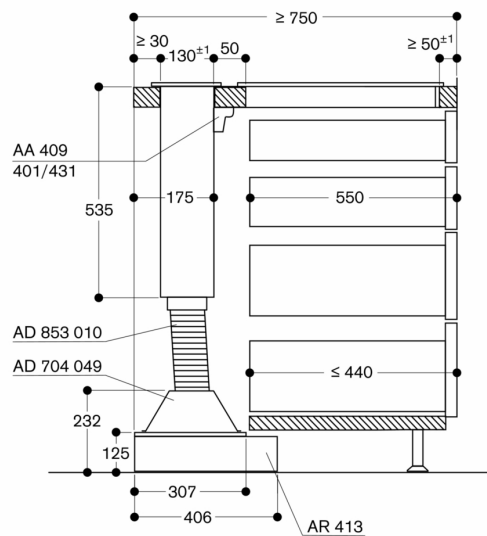


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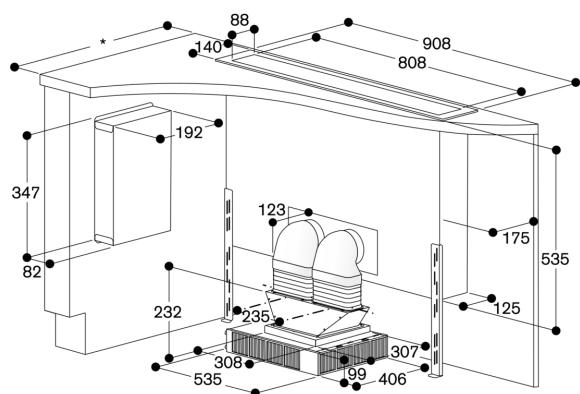


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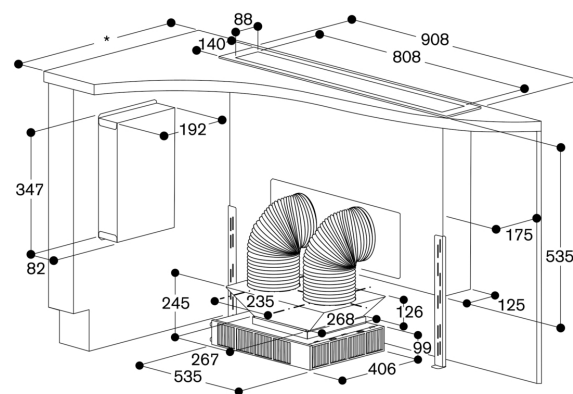
Cross-section of upper cabinet for AL 400 (without back wall) with AR 413; connection at the bottom



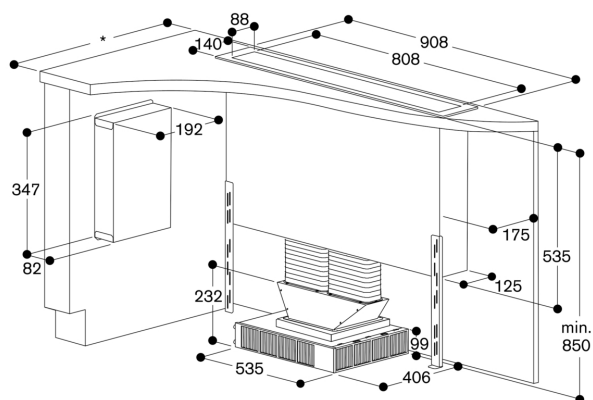
measurements in mm



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