

AL400121 Table ventilation 400 series stainless steel Width 120 cm Air extraction / Air recirculation Motorless



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 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

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 chimneyvented fireplace, the power supply line

vented fireplace, the power supply li of the ventilation appliance needs a suitable safety switch.

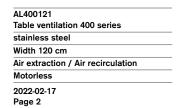
Connection

Characteristics Product name/family Color chimney Typology Downdraft Approval certificates Australia Standards, CE, Eurasian, G-Mark, VDE Length 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 Net weight 40.5 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 Noise level Diameter of air outlet Grease filter material Washable stainless steel Odour filter No **Operating Mode** Convertible Delay Shut off modes **Required accessories Optional accessories** AA400510 Type of lamps used IFD Total power of the lamps 20 Grease filter type Kassette **Clean filter reminders** Connection Rating **Fuse protection** Voltage 230 Frequency 60: 50 Plug type CH plug w/ earthing, Gardy plug w/ earthing, GB plug Installation typology Built-in Universal Product Code 825225913689 Material body Stainless steel Approval certificates Australia Standards, CE, Eurasian, G-Mark, VDE Length of electrical supply cord (in) Plug type CH plug w/ earthing, Gardy plug w/ earthing, GB plug Dimensions of the product, with chimney (if exists) (in) Dimensions of the packed product 14.96 x 25.19 x 51.1 Height of the chimney (in) Vertical rise height Required distance above cooktop/ ranges Net weight 89.000 Gross weight 104.000 Motor location External motor Maximum output recirculating air Diameter of air duct (in) top

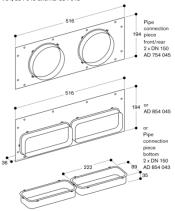
Total connected load 65 W. Network cable 1.2 m.



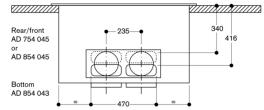
Color Variants AL400121 stainless steel Width 120 cm



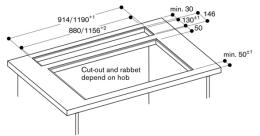
AD 754/854 045 and AD 854 043



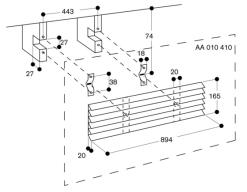
AL 400 connection positions DN 150



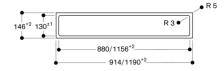
AL 400 installed flush



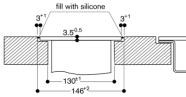
AA 010 410 air exhaust grille



AL 400 cut-out flush-mounted



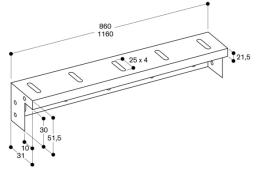


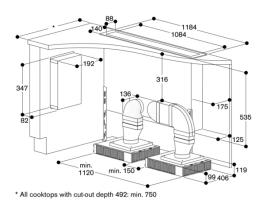




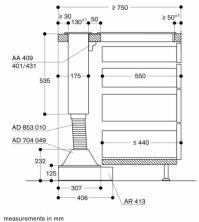


AA 409 401/431 furniture support

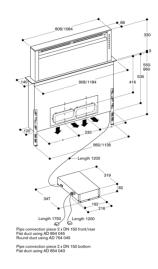


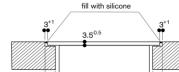


Cross-section of upper cabinet for AL 400 (without back wall) with AR 413; connection at the bottom









880/1156⁺² ____914/1190⁺²

Longitudinal section

AL 400 cut-out for surface mounting

