



# Vario downdraft ventilation 400 series

### VL414112

Can be combined perfectly flush with other Vario appliances of the 400 series Precision crafted 3 mm stainless steel Solid stainless steel control knob Highly efficient, low noise ventilation system especially with remote fan unit AR 410 110 Function for automatic, sensor-controlled power adjustment depending on the build-up of cooking vapours

Minimal planning and easy installation

# Output

Power levels depend on the remote fan unit.

measurements in mm

#### Features

Control knob with illuminated ring included in delivery.

3 electronically controlled power levels and 1 intensive mode.

Automatic sensor-controlled performance adjustment of the ventilation system.

Automatic sensor-controlled or manual run-on function.

Large-scale metal grease filter with high grease absorption.

Removable, dishwasher-safe grease filter unit. Grease filter and activated charcoal filter saturation indicator.

Airflow-optimised interior for efficient air circulation.

Interval ventilation, 6 min.

Enamelled ventilation grille, dishwasher-safe. Air exhaust bend included in delivery.

Overflow 250 ml capacity.

Cooktop-based ventilation control (with suitable cooktop).

Home network integration for digital services (Home Connect) either via cable connection LAN (recommended) or 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

Consumption data is referred to a configuration with the remote fan unit AR 403 122.

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

Energy consumption 40.4 kWh/year.

Ventilation efficiency class A.

Ilumination efficiency class -.

Grease filter efficiency class B.

Sound level min. 57 dB / max. 71 dB normal mode.

## Planning notes

For each VL one remote fan unit is recommended.

Maximum cooktop(s) width between two VL : 80 cm except with the CX 482.

Vario cooktops like Vario electric grill and Vario gas wok should be placed between 2 VL.

Air recirculation is not recommended in

combination with Vario electric grill.

For optimum performance in air recirculation we recommend an outflow surface area of at least 400 cm<sup>2</sup>.

If operated next to gas appliances, the ventilation moulding AA 414 010 is recommended to ensure maximum performance of the cooktop.

Appliance can be snapped into the worktop from above.

Depending on the type of installation (surface-mounted or flush-mounted), the specific location of the cut-out and the knob positions may vary.

If combining several Vario appliances of the 400 series, a connection strip VA 420 must be placed between the appliances. Depending on the type of installation, the corresponding connection strip must be provided.

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.

Additional instructions for flush mounting: 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 groove must be continuous and even, so that uniform placing of the appliance on the gasket is ensured. Do not use discontinuous lining.

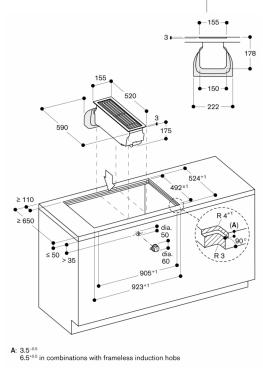
The joint width may vary due to size tolerances of the combinations and of the worktop cut-out. When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the power supply line of the ventilation appliance needs a suitable safety switch. Please read additional planning notes on page

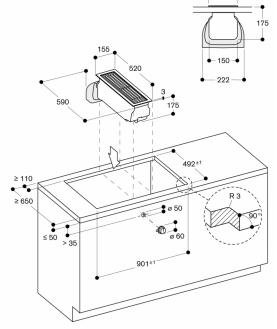
## Connection

Total connected load 10 W. Connecting cable 1.8 m with plug.

Plan a LAN cable.

Power consumption standby/display off 0.2 W. Please check the user manual for how to switch off the WiFi module.





measurements in mm GAGGENAU