



VG491110F
Vario gas cooktop 400 series
Stainless steel
Width 90 cm
Liquid gas 28 - 37 mbar

Five multi-ring burners, up to 17 kW
 Automatic fast ignition, electronic flame monitoring
 Solid smooth-surface cast pan supports
 Solid stainless steel control knob
 Precision crafting of 3 mm stainless steel
 For surface installation with a visible edge or for flush installation
 Can be combined perfectly with other Vario appliances of the 400 series

Color Variants

VG491110F
 Stainless steel
 Width 90 cm

Optional accessories

WP400001
 Wok pan made of multiple-layer material

Installation Accessories

SV405001
 Spindle extensions up to 80 mm
SV405002
 Spindle extensions up to 160 mm
SV405003
 Spindle extensions up to 320 mm
SV405011
 Spindle extensions up to 65 mm
SV405012
 Spindle extensions up to 140 mm
VA420000
 Connection strip for combination with other Vario appliances of the 400 series for flush installation
VA420001
 Connection strip for combination with other Vario appliances of the 400 series for flush installation with appliance cover/adjustment strip
VA420010
 Connection strip for combination with other Vario appliances of the 400 series for surface installation
VA420011
 Connection strip for combination with other Vario appliances of the 400 series for surface installation with appliance cover/adjustment strip
VA450900
 Stainless steel adjustment strip 90 cm

Product Variants

VG491210
 Vario gas cooktop 400 series
 Stainless steel
 Width 90 cm
 Natural gas 20 mbar

Cooking zones

1 three-ring wok burner (300 W – 5000 W), suitable for pots up to max. ø 32 cm.
 2 two-ring high output burners (160 W – 4000 W), suitable for pots up to max. ø 28 cm.
 2 two-ring standard burners (160 W – 2000 W), suitable for pots up to max. ø 28 cm.

Handling

Control knobs with cooking zone and output level markings.
 One-handed operation.
 Gas valve with fine control.

Features

Three-part cast pan support with flat, continuous pot surface.
 Brass burner rings.

Safety

Electronic flame monitoring with automatic re-ignition.
 Automatic fast ignition.
 Safety shut-off.

Planning notes

Depending on the type of installation (surface-mounted or flush-mounted, with or without an appliance cover), the specific location of the cut-out and the knob positions may vary.
 If installing with the appliance cover VA 440 or adjustment strip VA 450 take into account the additional space required for the depth.
 If combining several appliances with at least one appliance cover, the adjustment strip VA 450 is required to compensate for the depth of the appliance without the appliance cover.
 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.
 In the cut-out, the installation system requires the side edge to be at least 10 mm for surface installation and at least 13 mm for flush installation. Ensure a continuous cut surface of 90°.
 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. Additional instructions for flush installation:
 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.

Characteristics

Product name/family
gas hob w integrated controls
Construction type
Built-in
Energy input
Gas
Total number of positions that can be used at the same time
5
Type of control setting devices
cylindrical knobs, integrated in furniture front
Required niche size for installation (HxWxD)
132 x 887 x 492
Width of the product (mm)
908
Dimensions of the product (mm)
30 x 908 x 520
Net weight (kg)
32.000
Gross weight (kg)
36.000
Residual heat indicator
without
Location of control panel
Hob front
Type of external control possibility
Basic surface material
brushed stainless steel
Color of surface
Stainless steel, Stainless steel
Color of frame
Stainless steel, Stainless steel
Approval certificates
CE, DVGW, VDE
Length electrical supply cord (m)
140.0

Consumption and connection features

Electrical connection rating (W)
15
Gas connection rating (W)
17000
Current (A)
2
Voltage (V)
220-240
Frequency (Hz)
50; 60

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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.

If installing several appliances in individual cut-outs allow for a division bar of minimum 50 mm between the individual cut-outs.

Control knobs to be integrated in the bottom cabinet at drawer level. Panel thickness 16 – 26 mm.

The drawing "Installation of the control knob" must be observed if the panel is more than 26 mm thick (there must be a recess at the rear).

Special nozzles can be ordered as spare parts.

Plan for an electrical connection (the appliance is not operable without power supply).

Air intake from above.

No intermediate shelf required.

Rear panel and wall trims must be heat-resistant and consist of a non-flammable material.

A minimum lateral clearance of at least 300 mm from adjacent heat-sensitive furniture or contact surfaces must be observed or thermal insulation fitted.

Installation in a 90 cm wide lower cabinet is required.

The combination with VL 414 is not recommended, since the air extraction from the centre burner cannot be guaranteed due to the distance.

With a total connected load of more than 12 kW local regulations concerning room ventilation, room size and combination of extraction or recirculation hoods must be observed.

Minimum clearance between gas cooktop(s) with more than 12 kW and ventilation hood 70 cm.

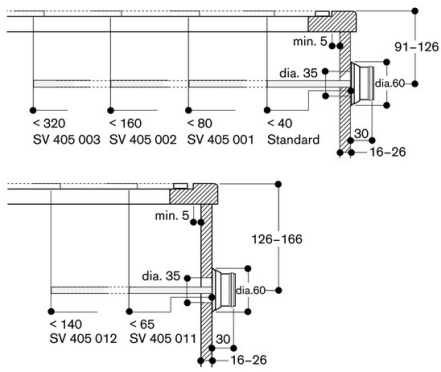
Appliance can be snapped into the worktop from above.

Appliance weight: approx. 32 kg.

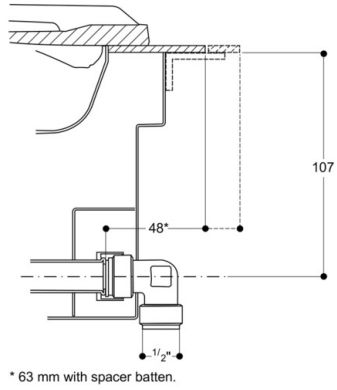
Connection

Total connected load gas 17.0 kW.
 Total connected load electric 15.0 W.
 Connecting cable 1.4 m with plug.

Possible spindle extensions, flush installation



Gas connection



Installation of the control knob

