

CV282110

CA051300:

Teppan Yaki (large)
CA052300:
Griddle Plate
CA060300:
Wireless temperature sensor for cooktop
CA230100:
Magnetic knob, black
CA282110:
Recirculation filter
GP900001:
System pan diameter 15 cm
GP900002:
System pan diameter 19 cm
GP900003:
Frying sensor pan Ø 21 cm

CA282811:

Recirculating kit

CA284011: Exhaust kit

Induction hob with integrated ventilation system 200 series 80 cm

CV282110

Sturdy stainless steel frame Flex function for combining the rectangular cooking areas Free positioning of cookware inside combined cooking areas Highly efficient ventilation system integrated in the cooktop Fully automatic ventilation system functions Large-scale metal grease filter with high grease absorption Energy-saving, low-noise fan

Air extraction or air recirculation system Air recirculation module with activated charcoal filters: space-saving ducting integrated in the lower cabinet as well as easy filter replacement Twist-Pad control with removable magnetic knob Easy control of all functions with bicoloured display

Cooking zones

2 flex induction cooking areas 19x23 cm (2200 W, with booster 3700 W), linked together 38x23 cm (3300 W, with booster 3700 W).

Performance of ventilation system

Performance and noise output levels: Air output according to EN 61591. Sound power level according to EN 60704-3.

Air extraction (min/max): 380 / 690 m³/h. Nois air extraction (min/max): 61 / 75 dB(A). Air recirculation (min/max): 505 / 620 m³/h. Noise recirculation (min/max): 71 / 75 dB(A). Odour reduction air recirculation 89 %.

Handling

Twist-Pad control with removable magnetic knob.

User friendly control with bicoloured display (white / orange).

Cooking zone and cooking area marking. Electronic power control in 17 cooking power levels.

Control of ventilation system with 3 electronically controlled power levels and 1 intensive mode.

Features

Flex function for rectangular cooking areas. Automatic pot detection when the cooktop is switched on.

Professional cooking function.

Cooking sensor function (in use with cooking sensor CA 060 300).

Frying sensor function.

Booster function for pots.

Booster function for pans.

Keep warm function.

Automatic sensor-controlled performance

adjustment of the ventilation system. Automatic activation of the ventilation system

when a cooking zone is used.

Interval ventilation, 6 min.

Sensor-controlled run-on function.

Removable, dishwasher-safe grease filter unit.

Enamelled, dishwasher-safe cover for ventilation system.

Fan technology with highly efficient, brushless DC motor (BLDC). Airflow-optimised interior for efficient air circulation. Stopwatch. Cooking timer for up to 99 minutes. Short-term timer. Memory function. Options menu. Power management.

Consumption data

Energy consumption 49.5 kWh/year. Ventilation efficiency class A. Ilumination efficiency class -. Grease filter efficiency class B. Sound level min/max (intensive) according to EN 61591: 61 / 75 dB(A)

Safety

Main switch. Operation indicator. Pot detection. Digital 2-step Child lock. Safety shut-off. Detachable, dishwasher-safe two-stage overflow protection. Removable overflow container, 2-litre capacity, dishwasher-safe. Grease filter detection.

Planning notes

Bottom cabinet width: min. 80 cm. Worktop depth: min. 60 cm, with shortened drawers. Full drawer depth can be used from 70 cm.

Immersion depth 204 mm.

Ducting system for air extraction or air recirculation must be ordered separately as a special accessory.

Connection piece for air extraction: flat duct DN 150.

In air extraction a one-way flap with a maximum opening pressure of 65 Pa should be installed. For optimum performance in air recirculation we recommend an outflow surface area of at least 720 cm².

Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended.

Appliance must be fixed from underneath.

Appliance weight: approx. 31. kg

The appliance must be freely accessible from below.

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.

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.

Connection

Total connected load 7.4 KW. Connecting cable 1.5 m without plug.



Area for the air recirculation module or the duct. Exact position depends on worktop depth. Front view CV 28. with air recirculation module CA 282 811



Side view CV 28. with eir recirculation module CA 282 811

Front view CV 28. with flat duct connecting piece CA 284 011

















