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| CV282111 |
| Flex induction cooktop with integrated ventilation system 200 series |
| Stainless steel frame |
| Width 80 cm |
| Air extraction/recirculation |
| Delivery without ducting |

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, easy to remove, dishwasher-safe
 Energy-saving, low-noise fan
 Air extraction or recirculation system
 Integrated activated charcoal filter easily removeable from above for air recirculation system
 Twist-Pad control with removable magnetic knob
 Easy control of all functions with two color displays

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 level, output level 3/Intensive: Air output according to DIN EN 61591. Sound power level according to EN 60704-3. Sound pressure level according to EN 60704-13.
 Air recirculation: 497 / 627 m³/h. 67 / 72 dB (A) re 1 pW. 55 / 61 dB (A) re 20 µPa.

Handling
 Twist-Pad control with removable magnetic knob.
 User friendly control with two color display (white / orange).
 Cooking zone, and cooking area marking.
 Electronic power control in Variable 17-stage power settings for each zone.
 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.
 Grease filter and air recirculation filter saturation indicator.
 Removable, dishwasher-safe grease filter unit.
 High-grade black zinc die-casted cover for ventilation system, dishwasher-safe.
 Fan technology with highly efficient, brushless DC motor.
 Airflow-optimised interior for efficient air circulation.
 Stopwatch.
 Cooking timer for up to 99 minutes.

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| Color Variants |
| CV282111 |
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| Optional accessories |
| CA060300 |
| GP900001 |
| Stainless steel frying sensor pan |
| GP900002 |
| Stainless steel frying sensor pan |
| GP900003 |
| Stainless steel frying sensor pan |

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| Characteristics |
| Product name/family |
| Cooking zone ceramic |
| Construction type |
| Built-in |
| Energy input |
| Electric |
| Total number of positions that can be used at the same time |
| Type of control setting devices |
| Required niche size for installation (HxWxD) |
| 223 x 780-780 x 490-490 |
| Width of the product (mm) |
| 804 |
| Dimensions of the product (mm) |
| 223 x 804 x 520 |
| Dimensions of the packed product (HxWxD) (mm) |
| 330 x 670 x 940 |
| Net weight (kg) |
| 28.112 |
| Gross weight (kg) |
| 33.0 |
| Residual heat indicator |
| without |
| Location of control panel |
| Hob front |
| Type of external control possibility |
| Basic surface material |
| Ceramic |
| Color of surface |
| Black, Stainless steel |
| Color of frame |
| Stainless steel |
| Approval certificates |
| Australia Standards, CE, Eurasian, G-Mark, Ukraine, VDE |
| Length of electrical supply cord (cm) |
| 150 |
| Knob Material |
| Full metal |
| Sealed Burners |
| No |
| heating with booster |
| All |
| Type of pan support |
| Power of heating element (kW) |
| Power of 2nd heating element (kW) |
| 3.3 |
| Power of 3rd heating element (kW) |
| Power of 4th heating element (kW) |
| Power of 5th heating element (kW) |
| Power of 2nd heating element (kW in boost) |
| 3.7 |
| Power of 3rd heating element (kW in boost) |
| Number of speed settings |
| Maximum output air extraction (m³/h) |
| 532 |
| Boost position output recirculating (m³/h) |
| 627.0 |
| Maximum output recirculating air (m³/h) |
| 636 |
| Boost position air extraction (m³/h) |
| 636 |
| Noise level (dB(A) re 1 pW) |
| 70 |
| Diameter of air outlet (mm) |
| Grease filter material |
| Odour filter |
| No |
| Operating Mode |
| Convertible |
| Delay Shut off modes |
| 30 |
| Grease filter type |
| Clean filter reminders |
| Consumption and connection features |
| Electrical connection rating (W) |
| 7400 |
| Current (A) |
| Voltage (V) |
| 220-240 |
| Frequency (Hz) |
| 50; 60 |
| Universal Product Code |
| Main colour of product |

Short-term timer.
 Memory function.
 Options menu.
 Power management.
 Integrated WiFi module for digital services (Home Connect).
 The availability of the Home Connect functionality depends on the availability of the Home Connect Services in your country. Home Connect Services are not available in every country – for further information please check: www.home-connect.com

Product rating
 Energy consumption 56.9 kWh/year.
 Ventilation efficiency class A.
 Illumination efficiency class -.
 Grease filter efficiency class B.
 Sound level min. 61 dB / max. 70 dB normal mode.

Safety
 Main switch.
 Operation indicator.
 Pot detection.
 2 stage Hh residual heat indicator for each zone
 Child lock.
 Safety shut-off.
 Detachable, dishwasher-safe two-stage overflow protection.
 Removable overflow container, 0,9-litre capacity, dishwasher-safe.

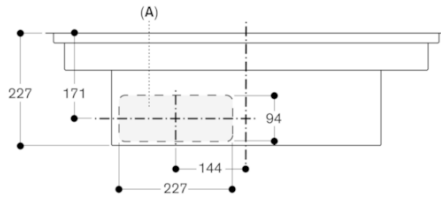
Planning notes
 Bottom cabinet width: min. 60 cm.
 Worktop depth: min. 60 cm with unducted recirculation, min. 65 cm with ducted recirculation/extraction.
 Immersion depth 223 mm.
 The unducted recirculation set CA 082 010 requires a vertical aperture of min. 25 mm behind the backpanel of the furniture. Suggested for ideal performance are 50 mm.
 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 440 cm².
 Operates with magnetic (induction) iron pots and pans only. For an optimal heat distribution, the use of sandwich bottom cookware is recommended.
 For recirculation installations planned at external walls that are non-isolated, a ducted planning is suggested.
 The pressuredrop resistant blower allows for ductings up to 8 m with 3 x 90° bows while keeping sufficient performance.

Appliance must be fixed from underneath.
 Appliance weight: approx. 28.
 The appliance must be freely accessible from below.
 When installing a ventilation hood with air extraction mode and a chimney-vented fireplace, the hood's power supply line needs to feature 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.

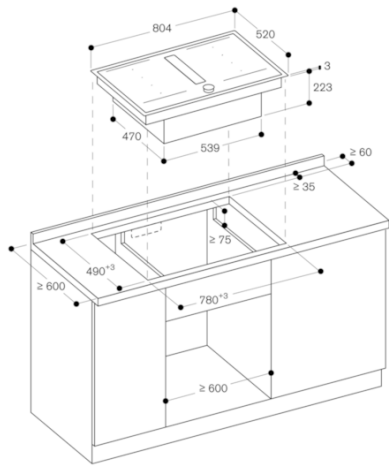
Connection
 Total connected load 7.4 KW.
 Connecting cable 1.5 m without plug.
 Power consumption standby/display off 0.5 W.
 Please check the user manual for how to switch off the WiFi module.

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Front view

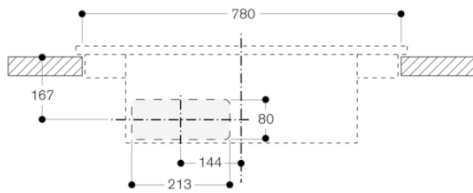


A: Connected directly at the rear
 measurements in mm



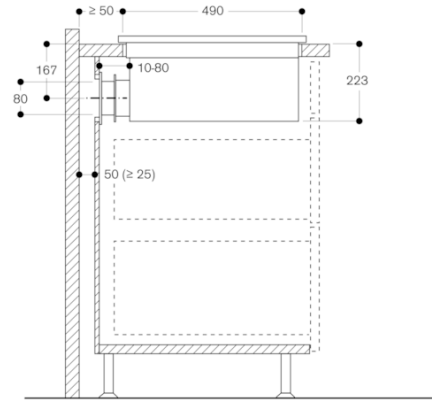
measurements in mm

Front view - furniture cut-out for unducted recirculation
 surface mounting (CA 082 010)



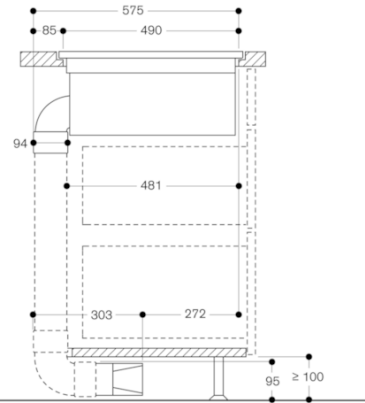
measurements in mm

Side view of CV 282 111 with unducted recirculation (CA 082 010)



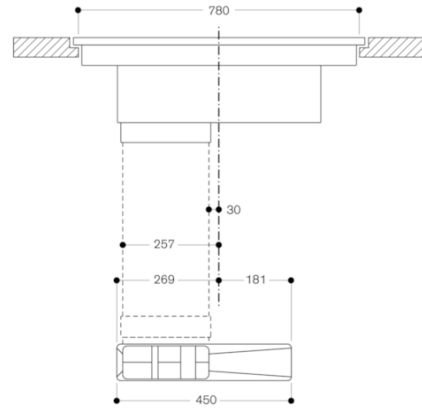
measurements in mm

Side view of CV 282 with ducted recirculation (CA 082 020) and
 short flat duct bend 90° (CA 082 040)



measurements in mm

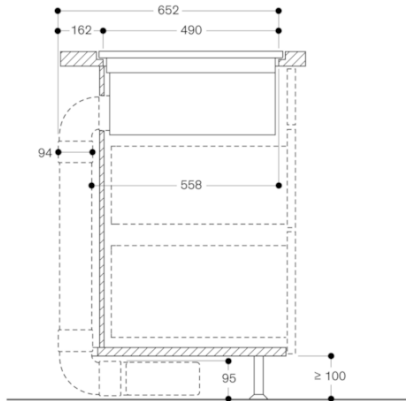
Front view of CV 282 with ducted recirculation (CA 082 020)



measurements in mm

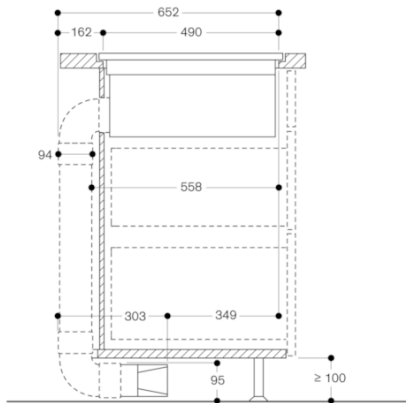
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Side view of CV 282 with extraction (CA 084 010) and standard flat duct bend 90°

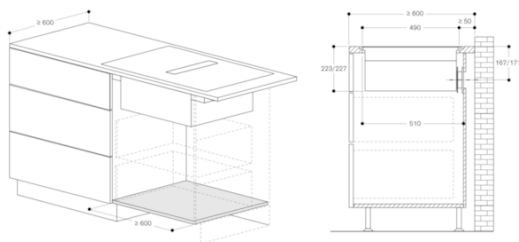


measurements in mm

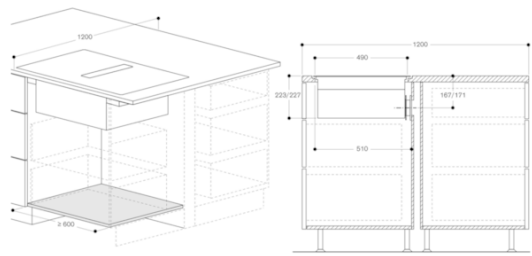
Side view of CV 282 with ducted recirculation (CA 082 020) and standard flat duct bend 90°



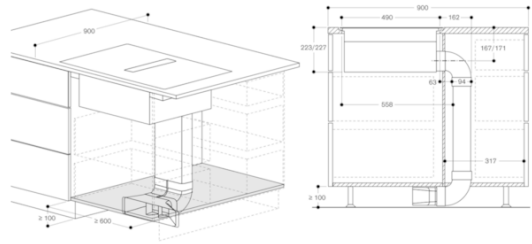
measurements in mm



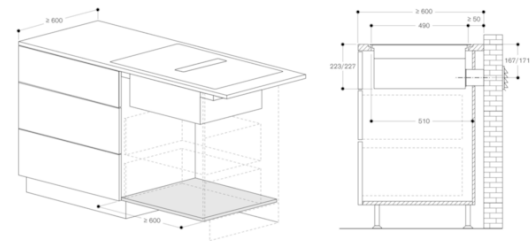
measurements in mm



measurements in mm



measurements in mm



measurements in mm

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