



CM450102
Fully automatic espresso machine 400 series
Full glass door in Gaggenau Anthracite
Width 60 cm
Controls at the top
left-hinged

Handleless door / automatic door opening
 Continuous flow heater means no waiting time and constant brewing temperature
 Aroma brewing technology for a full aroma
 Single portion cleaning
 TFT touch display
 Panel-free appliance with surface control module
 One-touch operation
 Personalisation function
 7 light settings
 Electronic fill level control for milk, water and coffee to ensure a perfect result

Type of beverage

Ristretto / 2 x Ristretto.
 Espresso / 2 x Espresso. Espresso Macchiato / 2 x Espresso Macchiato.
 Coffee / 2 x Coffee. Americano / 2 x Americano. Caffè Latte / 2 x Caffè Latte. Latte Macchiato / 2 x Latte Macchiato. Cappuccino / 2 x Cappuccino. Flat White / 2 x Flat White.
 Milk froth / 2 x Milk froth. Warm milk / 2 x Warm milk. Hot water / 2 x Hot water.

Capacity

Automatic door opening.
 Rotary knob and TFT touch display operation.
 Clear text display.
 Personalisation function, option to save 8 individualised beverages.
 4 beverage size settings, volume can be individually adjusted to match the size of the cup.
 8 coffee strength levels from very mild to extra strong.
 Coffee: 3 grades.
 Hot water: 10 grades.
 4 coffee-milk ratio levels.
 Adjustable grinding level.
 Height-adjustable coffee dispenser 7 cm to 15 cm.
 Easy access to water tank, milk and coffee bean container behind the door.

Features

Maintenance-free grinding unit with ceramic discs.
 Separate drawer for second ground coffee type.
 Water pump with 19 bar pressure.
 Double grinding and brewing cycles for extra intensity for single beverage order.
 For double beverage order, two grinding and brewing cycles.
 Beverage dispenser with integrated milk system.
 Insulated stainless steel milk container for up to 0.5 litres.
 Integrated lightning with LEDs.
 Removable bean container with aroma protecting lid for 500 g allows for an effortless exchange of different types of coffee beans.
 Automatic adjustment of ground coffee quantity.
 Removable 2.4 litre water tank.
 Electronic water filter exchange indicator.
 Electronic fill level control for drip tray and container for coffee residue.

Characteristics

Built-in / Free-standing
Built-in
Frothing nozzle
No
Display
No
Water protection system
No
Portion sizes
All cups
Dimensions
455 x 590 x 444
Dimensions of the packed product (HxWxD)
540 x 478 x 670
Required niche size for installation (HxWxD)
449 x 558 x 347
EAN code
4242006292072
Electrical connection rating
1600
Fuse protection
10
Voltage
220-240
Frequency
50/60
Plug type
Gardy plug w/ earthing

Consumption and connection features

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

Safety

Child lock.

Cleaning

Fully automatic rinse programme when machine is turned on/off.

Automatic steam cleaning of the milk system after every beverage.

Automatic cleaning and descaling programme.

Emptying programme to prepare the appliance for holiday or transportation.

Empty-grinding function to remove coffee residues from the system when switching bean types.

Removable brewing unit.

Dishwasher-safe coffee residue container and drip tray.

Dishwasher-safe beverage dispenser.

Performance

Ideal installation height 95 cm to 145 cm (top edge of niche bottom).

The door panel surface of the appliance extends 47 mm from the furniture cavity.

When installing in a corner a side clearance is required.

Door opening angle appr. 110° (delivery status) - mounting distance to the wall has to be at least 350 mm.

Door opening angle appr. 155° - mounting distance to the wall has to be at least 650 mm.

Door opening angle appr. 92° - mounting distance to the wall has to be at least 100 mm (spare part No. 00636455).

Installation directly above 14 cm high warming drawer in 59 cm standardised niche.

The LAN port can be found at the back on the lower right side.

Connection

Total connected load 1.6 KW.

Connection cable 1.7 m with plug.

Plan a LAN cable.

Power consumption standby/display off 0.5 W.

Power consumption standby/network 2.0 W.

Time auto-standby/display on 30 min.

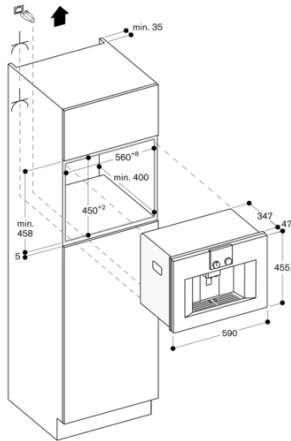
Time auto-standby/network 30 min.

Color Variants

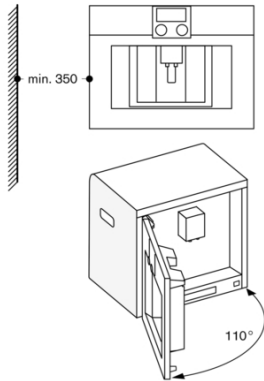
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Included accessories

1 x assembly screws.
 1 x scoop.
 1 x test strip.
 1 x milk container (insulated).
 1 x connection hose for milk frother.
 1 x milk pipe.



Left corner installation



If using the 92° door hinge restrictor (spare part no. 00636455),
the minimum distance from the wall is only 100 mm.