



**BM451710**  
**400 series speed microwave oven**  
**Stainless steel-backed full glass door**  
**Width 24" (60 cm)**  
**Left-hinged**  
**Controls at the top**

**Handleless door / automatic door opening**  
**Single operation and combination of microwave, grill and oven**  
**Sequential operation of up to 5 modes incl. programming of combined operation and rest time**  
**TFT touch display**  
**Centralized controls for easy use and intuitive operation**  
**Net volume 1.3 cu. ft.**

#### Programs

Microwave operation with 5 output levels: 1000, 600, 360, 180, 90 W.  
Oven operation with 4 heating modes: Convection 100 °F (40 °C) and from 210 °F to 480 °F (100 °C to 250 °C), Broil + convection from 210 °F to 480 °F (100 °C to 250 °C), Broil + circulated air from 210 °F to 480 °F (100 °C to 250 °C), Broil with 3 levels of intensity, maximum output 2000 W.  
Heating modes with microwave output levels 600, 360, 180 and 90 W freely combinable.  
15 automatic programs with weight indication, customizable:  
4 defrosting programs  
4 cooking programs  
7 combination programs  
Option to save individual recipes.  
Sabbath mode with constant temperature of 185 °F (85 °C).

#### Operation

Automatic door opening.  
Rotary knobs and TFT touch display operation.  
Clear text display in 25 languages.  
Information key with use indicators.  
Side-opening door opens up to 180° angle.

#### Features

Innowave - variable power settings.  
Super-Quick preheating.  
Four rack levels.  
Actual temperature display.  
60 W halogen light on the side.

#### Safety

Thermally insulated door with triple glazing.  
Triple door lock.  
Child lock.  
Safety lock.  
Cooled door housing with temperature protection.

#### Cleaning

Hygienic stainless steel interior with glass ceramic base.  
Interior back wall with catalytic coating.

#### Planning notes

Door hinge not reversible.  
Plan the niche without back wall.  
The front of the appliance 1 7/8" extends from the cabinet front.  
If the handle (optional accessory) is installed, the outer edge of the door handle extends 3 11/16" (94 mm) from the cabinet front.  
Consider the overhang, incl. the door handle where applicable, when planning to open drawers next to the appliance. Plan a gap of at least 3/16" between the appliance and adjacent cabinets.

#### Product Features

**Max. Microwave power (W)**  
1000  
**Number of Power Levels**  
5  
**Turntable**  
No  
**Turntable diameter (in)**  
**Heating type**  
Combi microwave constant, Full width variable broil, Hot Air, Hot air broiling, Microwave  
**Cavity material**  
Stainless steel  
**Door opening**  
Button  
**Clock / Timer**  
Yes  
**Max. extraction rate (CFM)**  
**Maximum output recirculating air**  
**Ventilation Power Levels**  
**Type of Filter**  
**Type of lights**  
**Number of lights**  
**Included accessories**  
1 x combination grid, 1 x glass tub

#### Consumption and connection features

**UPC code**  
825225910954  
**Product color**  
Stainless steel  
**Alternative colors available**  
**Watts (W)**  
3100  
**Current (A)**  
2\*20  
**Volts (V)**  
240/208  
**Frequency (Hz)**  
60  
**Approval certificates**  
CUL, UL  
**Power Cord Length**  
59 1/16 "  
**Plug type**  
fixed connection, no plug  
**Required cutout size (HxWxD) (in)**  
17 11/16" x 22 1/16" x 21 5/8"  
**Overall appliance dimensions (HxWxD) (in)**  
17 15/16" x 23 1/4" x 22 15/16"  
**Product packaging dimensions (HxWxD) (in)**  
22.04 x 27.16 x 27.55  
**Net weight (lbs)**  
88  
**Gross weight (lbs)**  
100  
**2017-09-18**  
**Page 1**

When planning a corner solution, pay attention to the 110° door opening angle.

The electrical outlet needs to be planned outside the cut-out niche.

#### Rating

Total connected load 3.1 kW.  
Total Amps: 2\*20 A.  
240 / 208 V / 60 Hz  
Connection cable 59 1/16" without plug (hardwire required).

#### Color Variants

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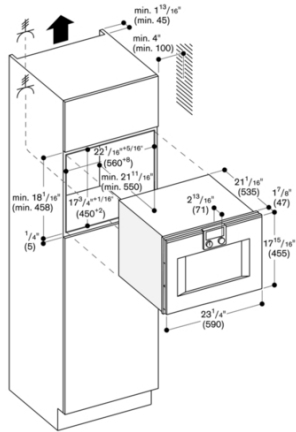
#### Included accessories

1 x combination grid.  
1 x glass tub.

#### Installation Accessories

**BA476310**  
**Handle bar, stainless steel**

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 Page 2



Side view of BM 450/451 above BO

