



BS450110
Combi-steam oven 400 series
Stainless steel-backed full glass door
Width 60 cm
Controls at the top

Handleless door / automatic door opening
 Water tank
 Hot air 30 °C to 230 °C can be combined with chosen humidity level of 0%, 30%, 60%, 80% or 100%
 TFT touch display
 Panel-free appliance with surface control module
 Steaming without pressure
 Electronic temperature control from 30 °C to 230 °C
 Core temperature probe, removable
 Net volume 42 litres

Heating methods

Hot air + 100 % humidity.
 Hot air + 80 % humidity.
 Hot air + 60 % humidity.
 Hot air + 30 % humidity.
 Hot air + 0 % humidity.
 Dough proofing.
 Defrosting.
 Regenerating.
 Low temperature cooking.

Handling

Automatic door opening.
 Rotary knob and TFT touch display operation.
 Clear text display.
 Option to save individual recipes (incl. core temperature probe).
 Information key with use indicators.
 Side-opening door opens up to 180° angle.

Features

Removable 1.3 litre water tank.
 Water level warning.
 Core temperature probe with automatic shut-off.
 Actual temperature display.
 Timer functions: cooking time, cooking time end, timer, stopwatch, long-term timer.
 Electronic boiling point detection.
 48 W halogen light on the side.
 Hygienic stainless steel cooking interior.
 4 tray levels.

Safety

Child lock.
 Safety shut-off.
 Cooled housing with temperature protection.

Cleaning

Cleaning aid.
 Drying programme.
 Descaling programme.
 Grease filter, dishwasher-safe.

Planning notes

Door hinge not reversible.
 No other electrical appliances should be installed above the BS.
 The door panel surface of the appliance extends 47 mm from the furniture cavity.
 If the handle (optional accessory) is retrofitted, the outer edge of the door handle extends 94 mm from the furniture cavity.
 Consider the overhang, incl. the door handle where applicable, when planning to open drawers next to the appliance.
 When planning a corner solution, pay attention to the 90° door opening angle.

Characteristics

Color / Material Front

Built-in / Free-standing

Built-in

Door opening

Lateral

Required niche size for installation (HxWxD)

Dimensions

Dimensions of the packed product (HxWxD) (mm)

575 x 660 x 690

Control Panel Material

Door Material

Stainless steel behind glass

Net weight (kg)

36.711

Approval certificates

CCC, CE, China, China ROHS 20, Eurasian, G-Mark, Ukraine, VDE

Length electrical supply cord (cm)

Cooking method

Defrost, fermentation, Hot Air, Hot air + steam 100%, Hot air + steam 30%, Hot air + steam 60%, Hot air + steam 80%, low temperature steam, Regeneration

Time-setting Options

Electrical connection rating (W)

Current (A)

8

Voltage (V)

220-240

Frequency (Hz)

50; 60

Plug type

Fixed connection, No plug

Connecting cable type

Approval certificates

CCC, CE, China, China ROHS 20, Eurasian, G-Mark, Ukraine, VDE

Universal Product Code

825225914822

Color / Material Front

Alternative colors available

BS450130

Energy input

Electric

Current (A)

8

Voltage (V)

220-240

Frequency (Hz)

50; 60

Approval certificates

CCC, CE, China, China ROHS 20, Eurasian, G-Mark, Ukraine, VDE

Length of electrical supply cord (in)

Plug type

Fixed connection, No plug

Appliance Dimensions (h x w x d) (in)

Required cutout/niche size for installation (in)

Dimensions of the packed product (in)

Net weight (lbs)

81.000

Gross weight (lbs)

86.000

Consumption and connection features

2021-07-24

Page 1

To achieve the 550 mm installation depth, the connection cable needs to follow the slanted edge on the corner of the housing.
 The mains socket needs to be planned outside of the built-in niche.

Connection

Energy efficiency class A+ at a range of energy efficiency classes from A+++ to D.

Total connected load 1.9 KW.

Plan a connection cable.

Color Variants

BS450110

Stainless steel-backed full glass door

Width 60 cm

Included accessories

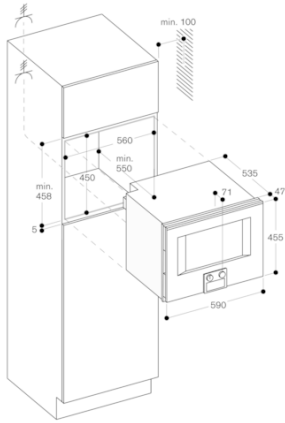
1 x STS tray-GN2/3-punched-40 mm deep.

1 x STS tray-GN2/3-unpunched-40 mm deep.

1 x grid.

1 x pluggable meat probe.

BS450110
Combi-steam oven 400 series
Stainless steel-backed full glass door
Width 60 cm
Controls at the top
2021-07-24
Page 2



Side view of BS 454/455, BM 454/455 above BO

