BS454111

Included accessories
1 x grid
1 x pluggable meat probe
punched
1 x STS tray
unpunched
40 mm deep
4 x cleaning cartridge

Optional accessories
BA010301:
Telescopic racks for combi-steam oven

BA020361:
Container st. steel unperf

BA020370:
Container st.steel perf

BA020381:
Container non-stick unperf

BA020390:
Container non-stick perf

BA046117:
Glass tray, for 60cm oven

CLS10040:
Cleaning cartridge, 4 pcs.

GN010330:
GN-adapter

GN114130:
GN insert unperf, st. steel, GN1/3, 40mm

GN114230:
GN insert unperf, st. steel, GN2/3, 40mm

GN124130:
GN insert perf, st. steel, GN1/3, 40mm

GN124230:
GN insert perf, st. steel, GN2/3, 40mm

GN340230:
Gastronorm roaster GN 2/3

installation accessories

combi-steam oven 400 series
60 x 45 cm, door hinge: right, Stainless steel
behind glass
BS454111

Handleless door / automatic door opening /
door opening via voice assistant possible
Water tank for fresh and waste water
Cleaning system, fully automatic
Large cavity
2 LED light sources
External steam generation
Steaming without pressure
Hot air 30 °C to 230 °C can be combined with
chosen humidity level of 0%, 30%, 60%, 80% or
100%
Sous-vide cooking with accurate temperature
regulation
Full surface grill behind glass ceramic,
combinable with circulated air up to 230 °C and
steam
Automatic programmes
Core temperature probe with estimation of
cooking time
Hot air fan rotates in both directions for ideal
heat distribution
TFT touch display
Panel-free appliance with surface control
module
Electronic temperature control from 30 °C to
230 °C
50 litres net volume

Heating methods
Hot air + 100 % humidity.
Hot air + 80 % humidity. Hot air + 60 % humidity.
Hot air + 30 % humidity. Hot air + 0 % humidity.
Low temperature cooking. Sous-vide cooking.
Full surface grill level 1 + humidity. Full surface
grill level 2 + humidity. Full surface grill +
circulated air. Dough proofing. Defrosting.
Regenerating.

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

Features
Full surface grill 2 kW behind glass ceramic.
2 removable 1.7 litre water tanks.
Misting.
Water level warning.
Three-point core temperature probe with
automatic shut-off and estimation of cooking
time.
Automatic programmes.
Actual temperature display.
Timer functions: cooking time, cooking time end,
timer, stopwatch, long-term timer (certified by
Star-K).
Automatic boiling point detection.
2 x LED light on the side.
Hygienic stainless steel cooking interior.

3 tray levels.

Selected digital services (Gaggenau Home Connect)
Remote control and monitoring.
Home network integration for digital services
(Home Connect) either via cable connection
LAN (recommended) or wireless via WiFi.
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

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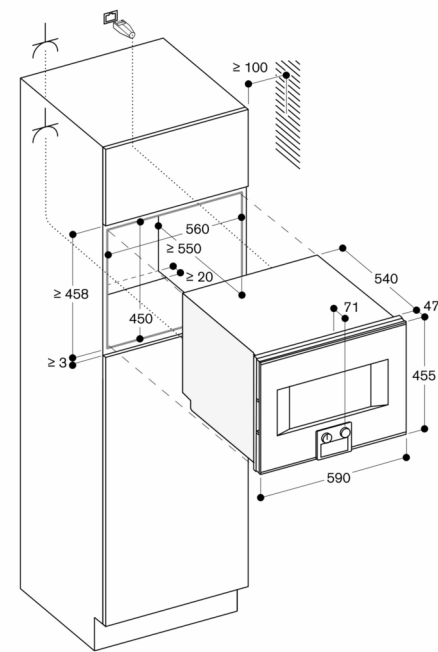Cooled housing with temperature protection.

Cleaning
Cleaning programme, fully automatic.
Descaling programme for the steam generator.
Drying programme.
Automatic drying of the cavity at the end of the
cooking process.
Strainer filter, removable.
Water tank, dishwasher-safe.
Demo cleaning programme.

Planning notes
Door hinge not reversible.
No other electrical appliances should be
installed above the BS.
The façade of the appliance extends 47 mm
from the furniture cavity.
Consider the overhang when planning to open
drawers next to the appliance.
The main socket needs to be planned outside of
the niche.
The LAN port can be found at the back on the
lower left side.
Special accessories (order as spare part):
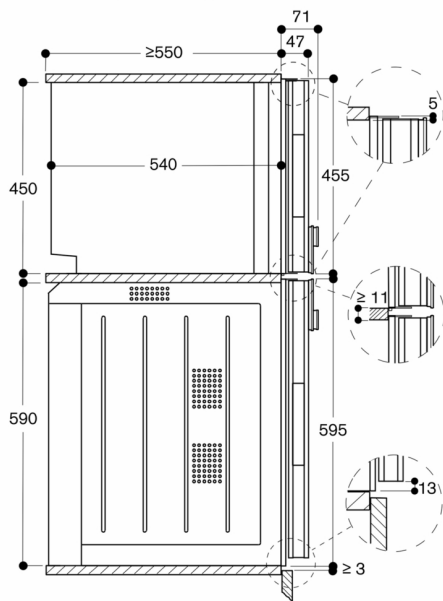Part No. 17002490 Descaling tablets.

Connection
Energy efficiency class A at a range of energy
efficiency classes from A+++ to D.
Total connected load 3.1 KW.
Connecting cable 1.8 m with plug.
Plan a LAN cable.
Power consumption standby/display on 0.8 W.
Power consumption standby/display off 0.5 W.
Power consumption standby/network 1.8 W.
Time auto-standby/display on 20 min.
Time auto-standby/display off 20 min.#
Time auto-standby/network 20 min.
Please check the user manual for how to switch
off the WiFi module.

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⅄ Socket

measurements in mm

Side view of BS 454/455 above BO

measurements in mm

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