

*N 70, BUILT-IN OVEN, 60 X 60 CM,  
GRAPHITE-GREY  
B24CR31G0B*



**Included accessories**

2 x combination grid, 1 x universal pan

**Optional accessories**

Z11AB15A0 Baking tray, non-stick ceramic coated, Z11AU15A0 Universal pan, non-stick ceramic coated, Z11CR10X0 Baking and roasting grid (standard), Z11GU20X0 Glasspan, Z11TI15X0 Cliprails, Z12CB10A0 Baking tray, enamelled, Z12CL10A0 Lid for professional pan, enamelled, Z12CM10A0 Moussaka pan, enamelled, Z12CN10A0 Professional pan, enamelled, Z12CP10A0 Pizza pan, enamelled, Z12CU10A0 Multipurpose pan, enamelled, Z1365WX0 Wireless food thermometer, Z13CR10X0 Baking and roasting grid (steam), Z13CV06S0 Decor strip, Z1608BX0 Full ext rails, level independent, Z1650BE0 Half tray, Z1655CA0 Air Fry & Grill tray, Z1913X0 Baking Stone

Built-in oven with Circo Therm® - NEFF's hot air system for simultaneous baking and roasting on up to 4 levels. Home Connect - control your oven via the App.

- ✓ 3.7-inch Full Touch TFT Display: intuitive navigation for easy use and complete control.
- ✓ Circo Therm®: smart solution for even baking on up to three levels at once.
- ✓ Eco Clean with Easy Clean: the perfect cleaning partnership.
- ✓ Soft Close with Soft Opening - the damping system cushions the door for gentle opening and closing. \*Model featured has drop down door\*
- ✓ Favourites: save and manage your preferred settings, directly in the app!

**Features**

**Technical Data**

Built-in / Free-standing: ..... Built-in  
Integrated Cleaning system: ..... EcoClean  
programme, Hydrolytic  
Required niche size for installation (HxWxD): 585-595 x 560-568 x 550 mm  
Dimensions: ..... 595x596x548 mm  
Dimensions of the packed product (HxWxD): .....670x670x680 mm  
Control Panel Material: .....Stainless steel  
Door Material: ..... Glass  
Net weight: ..... 33.5 kg  
Usable volume (of cavity) - cavity 1: ..... 71 l  
Cooking method: .....Air fry, Bread Baking Setting, Full width grill, Dough proving setting, Hotair gentle, Hot Air, Half width grill, Conventional heat, Conventional heat gentle, Pizza setting, low temperature cooking, Bottom heat, Hot air grilling, pre-heating, warming  
Length electrical supply cord: ..... 120 cm  
EAN code: .....4242004265788  
Number of cavities (2010/30/EC): ..... 1  
Energy efficiency rating: ..... A+  
Energy consumption per cycle conventional (2010/30/EC): 0.87 kWh/cycle  
Energy consumption per cycle forced air convection (2010/30/EC): ..... 0.69 kWh/cycle  
Energy efficiency index (2010/30/EC): .....81.2 %  
Connection Rating: .....3600 W  
Fuse protection: .....16 A  
Voltage: .....220-240 V  
Frequency: .....50; 60 Hz  
Plug type: ..... no plug  
(electrical connection by electrician)  
Included accessories: .....2 x combination grid, 1 x universal pan



N 70, BUILT-IN OVEN, 60 X 60 CM,  
GRAPHITE-GREY  
B24CR31G0B

## Features

- Oven with 15 heating methods: CircoTherm®, Top/bottom heat, Circo-roasting, Full surface grill, Centre surface grill, CircoTherm® intensive, Bread baking, Bottom heat, Low temperature cooking, Dough proving, Plate warming setting, Keep warm, CircoTherm® gentle, Conventional heat gentle, Air fry

### Design

- Graphite-Grey Edition
- Touch control With Steel Trim
- Cavity inner surface: enamel anthracite

### Features

- HomeConnect ready on WLAN
- Oven Assistant with Voice Control
- Control panel lock
- Automatic safety switch off
- Residual heat indicator
- Start button
- Door contact switch
- Full glass inner door

### Programmes/functions

- Temperature range 30 °C - 230 °C
- LED light, On/off button
- Electronic clock timer
- Drop down door, SoftClose, soft opening
- Heat reflective glass
- Triple glazed door glazed CoolTouch door
- Temperature proposal
- Actual temperature display
- Heating up indicator
- cookControl Plus
- Rapid heat
- Cooling fan
- Stainless-steel fan

### Level independent telescopic rails

- 4 shelf positions
- Available as an accessory

### Cleaning

- EcoCleanDirect : back panel
- EasyClean

### Accessories

- 2 x combination grid, 1 x universal pan

### Performance/technical information

- 120 cm Cable length
- Nominal voltage: 220 - 240 V
- Total connected load electric: 3.6 KW
- Energy efficiency rating (acc. EU Nr. 65/2014): A+
- Energy consumption per cycle in conventional mode: 0.87 kWh
- Energy consumption per cycle in fan-forced convection mode: 0.69

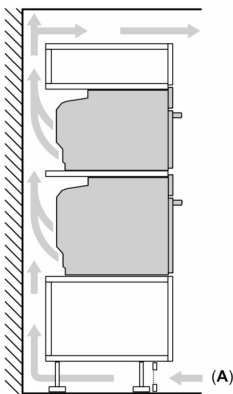
### kWh

- Number of cavities: Main cavity
- Heat source: electrical
- Cavity volume: 71 litre
- Appliance dimension (h x w x d): 595 mm x 596 mm x 548 mm
- Niche dimension (h x w x d): 585 mm - 595 mm x 560 mm - 568 mm x 550 mm
- Ventilation requirements – please refer to the installation manual prior to fitting

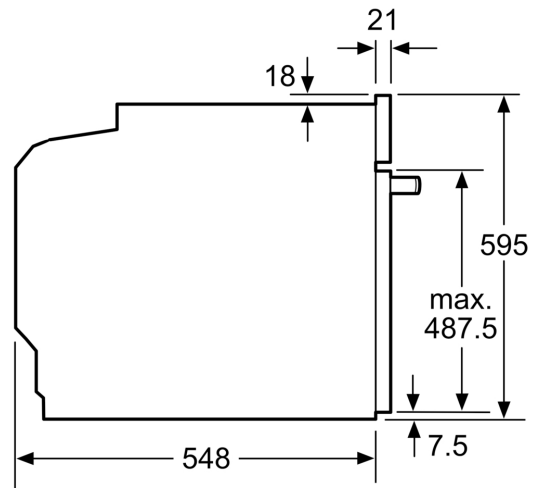
N 70, BUILT-IN OVEN, 60 X 60 CM,  
GRAPHITE-GREY  
B24CR31G0B

# Dimensioned drawings

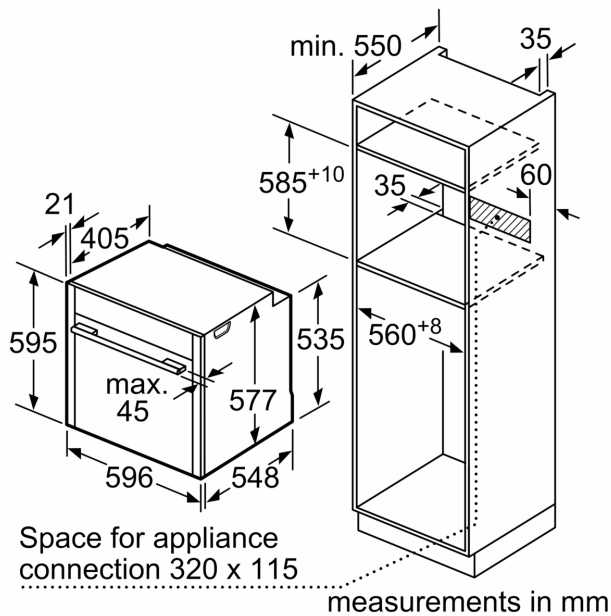
Installing two appliances on top of each other  
Air exchange



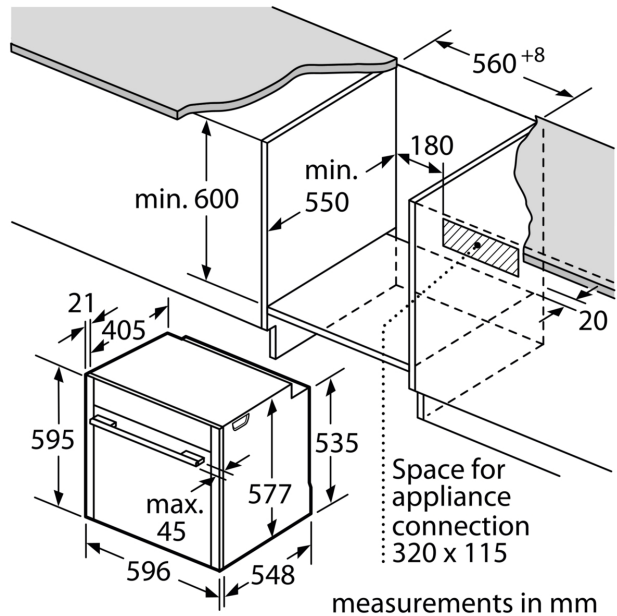
A: Air inlet  $\geq 200 \text{ cm}^2$



measurements in mm



measurements in mm



measurements in mm

## Dimensioned drawings

If the appliance will be installed underneath a hob, the following worktop thicknesses (including substructure if necessary) must be taken into account.

Hob type	min. worktop thickness	
	fitted	flush
Induction hob	37 mm	38 mm
Full surface Induction hob	47 mm	48 mm
Gas hob	30 mm	38 mm
Electric hob	27 mm	30 mm