



RC282306
Refrigerator 200 series
with fresh cooling close to 0 °C
fully integrated
Niche width 56 cm, Niche height 177.5 cm



Height adjustable safety glass shelves
 Door racks with aluminium profiles
 Cushioned door closing system allowing a soft and controlled door closure
 Total volume 289 litres

Handling

Electronic temperature control with digital display.
 Touch keys.

Features

Automatic defrosting with defrost water evaporation.
 Cushioned door closing system from 20° door opening angle, integrated in door hinge.
 Open-door and malfunction alarm.
 Integrated WiFi module for digital services (Home Connect).
 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

Cooling

Fast cooling.
 Temperature adjustable from +3 °C to +8 °C.
 1 integrated shelf.
 Wine and champagne rack for 4 bottles, can be completely folded.
 1 large door rack with aluminium profile for bottles with flexible bottle holder.
 4 door racks with aluminium profile.
 Bright interior lighting with integrated glare-free LED side light element.
 Volume 206 litres.

Fresh cooling close to 0 °C

Humidity can be adjusted manually.
 Ideal for fruit and vegetables.
 Ideal for meat, fish and poultry.
 Net volume 83 litres.

Product rating

Energy efficiency class D at a range of energy efficiency classes from A to G.
 Energy consumption 120 kWh/year.
 Noise level 36 dB (A) re 1 pW.

Planning notes

Flat hinge.
 Door hinge right, reversible.
 Door opening angle of 115°, fixable at 90°.
 Max. door panel weight 22 kg.
 For a side-by-side installation every appliance must be planned in its own niche.

Connection

Total connected load 0.090 KW.
 Connecting cable 2.3 m with plug.

Characteristics

Energy Efficiency Class
D

Average annual energy consumption in kilowatt hour per year (kWh/a)
120

Sum of volume of frozen compartments
0

Sum of volume of chill compartments
289

Airborne acoustical noise emissions
36

Airborne acoustical noise emission class
C

Construction type
Built-in

Door panel options
Not possible

Height
1772

Width of the appliance
558

Depth of the product
545

Required niche size for installation (HxWxD)
1775.0 x 560 x 550

Net weight
68.4

Connection rating
90

Fuse protection
10

Door hinge
Right reversible

Voltage
220-240

Frequency
50

Approval certificates
CE

Length of electrical supply cord
230

Storage Period in Event of Power Failure (h)
1

Number of compressors
1

Number of independent cooling systems
1

Interior ventilator
No

Reversible Door Hinge
Yes

Number of Adjustable Shelves in fridge compartment (Stck)
6

Shelves for Bottles
Yes

Capacity of Water Tank
0

EAN code
4242006291693

Brand
Gaggenau

Product name / Commercial code
RC282306

Product category
Refrigerator

Frost free system
No

Installation type
Full-integrated

Consumption and connection features

created on 2022-06-16
 Page 1

Color Variants

RC282306
with fresh cooling close to 0 °C
fully integrated

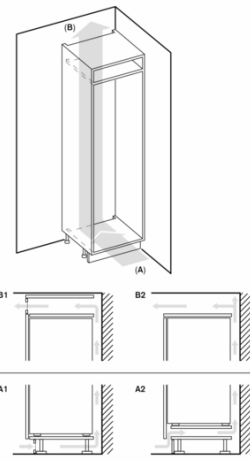
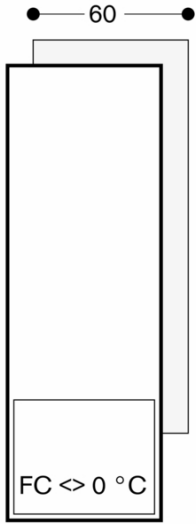
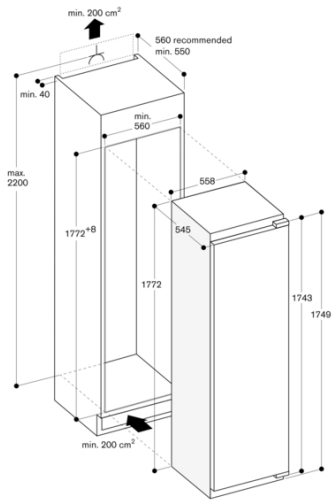
Included accessories

3 x egg tray.
 1 x wine and champagne rack.

Optional accessories

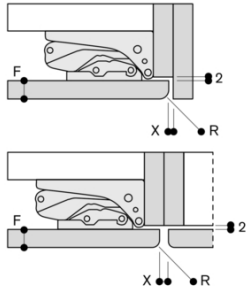
RA430100

RC282306
 Refrigerator 200 series
 with fresh cooling close to 0 °C
 fully integrated
 Niche width 56 cm, Niche height 177.5 cm
 created on 2022-06-16
 Page 2



A: Air inlet $\geq 200 \text{ cm}^2$; ventilation options A1 or A2
 B: Air outlet $\geq 200 \text{ cm}^2$; ventilation options B1 or B2

Recommended gap dimensions for flat hinges



F	R	X
16-19	0-3	2.5
	0-1	3
20	2-3	2.5
	0-1	3
21	2-3	2.5
	0	4
22	1	3.5
	2-3	3

F = Furniture panel thickness
 R = Radius
 X = Gap dimension

The gap dimensions recommended in the table must be adhered in order to ensure that the appliance door does not collide with anything when it is opened, and to avoid causing damage to furniture panels.

measurements in mm