RB472701
Two-door bottom freezer with integrated ice maker
with temperature controlled drawer
Fully integrated appliance
Width 30" (76.2 cm)

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Stainless steel interior
Generous LED lighting concept
Solid aluminum door bins
Net volume 16.2 cu.ft.
Integrated automatic ice maker with fixed water connection
One motorized glass shelf, adjustable when fully loaded
Fully extendable freezer drawer with practical divider
ENERGY STAR® qualified

Operation
Electronic precision temperature control with digital temperature display.

Technical features
Dynamic cool air distribution with Multi-Flow Air System.
Automatic defrosting with defrost water evaporation.
Activated charcoal air filter.
Energy-saving vacation mode.
Open-door and malfunction warning system.

Cooling compartment
Net volume 11 cu. ft.
No-frost technology with fast cooling.
Temperature adjustable from 35 °F to 46 °F (+2 °C to +8 °C).
3 safety glass shelves, 1 of which is motorized.
1 fully extendable drawer with transparent front.
Bright interior lighting with LED sidewall pillars.
2 height adjustable door bins, one large gallon door bin.
1 door bin with transparent front flap.

Temperature controlled drawer
Net volume 0.7 cu. ft.
No-frost technology.
1 continuos, fully-extendable temperature controlled drawer with transparent front and integrated lighting.

Freezer compartment
Net volume 4.9 cu. ft.
(138 liters).
No-frost technology with fast freezing.
Temperature adjustable from 7 °F to -9 °F (-14 °C to -25 °C).
2 fully extandable drawers.
Interior lighting with 1 spot.

Ice dispenser
Integrated automatic ice maker in the freezer compartment, with fixed water connection.
Ice maker can be switched off independently.
Ice cube production approx. 3.5 lb (1.7 kg)/24 h.
Removable ice storage bin with approx. 6.6 lb (3 kg) capacity.

Planning notes
Flat hinge.
Door hinge right, reversible.
Door opening angle of 115°, optional 90° door stop.
Max. door panel weight:
Door 77 lb.
Drawer 22 lb.
Shut-off valve for water connection must be planned next to the appliance and always be accessible.
If the water pressure exceeds 116 psi, connect pressure relief valve between water tap and hose set.

Color Variants
RB472701
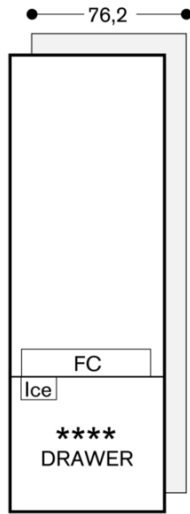with temperature controlled drawer
Fully integrated appliance

Included accessories
1 x ice cube scoop.

Optional accessories
RA450000
Mechanical particle filter
RA450010
Activated charcoal filter for water filter system including saturation indicator
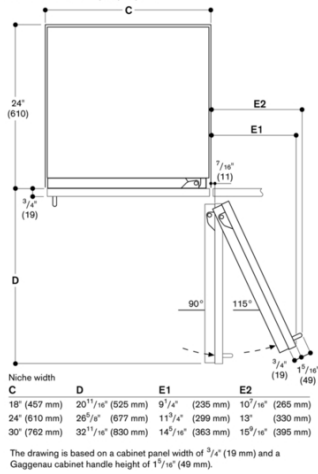
Required installation accessories
RA460000
Installation kit for side-by-side installation (for connecting any two columns)
RA460010
Additional side heating element

Installation Accessories
RA421712
Stainless steel door panel with handles
RA425710
Short stainless steel door handle for 30" bottom freezer
RA461716
Ventilation grill, stainless steel

Product Features
Multi-Flow Air Tower
Yes
SUPERCOOL
Yes
SUPERFREEZE
Yes
Carbon Air Filter
No
Temperature Controlled Drawer
No
Humidity Control Drawer
Yes
Number of Door Bins - Refrigerator
3
Adjustable Door Bins - Refrigerator
No
Tilt-Out Door Bins - Refrigerator
Yes
Gallon Storage Bins
1
Number of Shelves - Refrigerator
3
Door Hinge
Right reversible
Adjustable Shelves - Refrigerator
2
Number of Shelves - Freezer
Reversible Door Hinge
Yes
Adjustable Shelves - Freezer
No

Consumption and connection features
UPC code
825225803225
Color / Material housing
Colour.Material door
Panel ready
Not possible
Silence level (dBA)
43
Watts (W)
588
Current (A)
10
Volts (V)
120
Frequency (Hz)
60
Total annual energy consumption (kWh)
545.7
Energy Star® qualified
Yes
Approval certificates
ETL, ETL C
Power Cord Length
139 1/3"
Required cutout size (HxWxD) (in)
x 84" x 29 3/4"
Appliance Width (in)
29 3/4"
Height (in)
83 3/4 "
Depth (in)
24"
Capacity in 0.75l (bordeaux bottles)
Total unit gross capacity (cu. ft.) - AHAM
16
Product packaging dimensions (HxWxD) (in)
88.97 x 33.46 x 29.52
Refrigerator Gross capacity (cu. ft.)
11
Freezer Gross capacity (cu ft)
5
Net weight (lbs)
445
Gross weight (lbs)
481
SKU
RB472701

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Cold water connection required.
Electrical location 6" above ground in lower left corner of unit.
Water pressure 29 to 116 psi.

Consumption data
Energy consumption 1.495 kwh/24 h.
Energy consumption 545.68 kwh/year.
Noise level 43 dB.

Rating
Total rating 0.588 kW.
Total Amps: 10 A.
120 V / 60 Hz
Connecting cable 139 1/3" with plug.
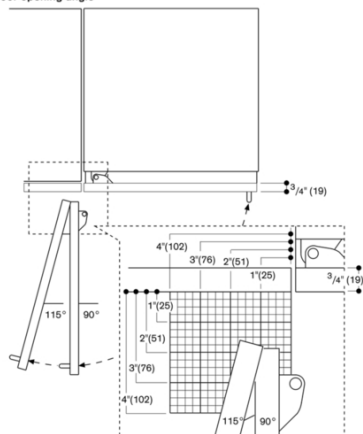Supply hose 118" with 3/4" connection.

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FC
Ice

★★★★
DRAWER

Wall clearance RB 472/RC/RF/RW

C

24"
(610)

E2

E1

$^{7}/_{16}$"
(11)

$^{3}/_{4}$"
(19)

D

90°   115°

$^{3}/_{4}$" $1^{5}/_{16}$"
(19)   (49)

Niche width

C	D	E1	E2
18" (457 mm)	$20^{11}/_{16}$" (525 mm)	$9^{1}/_{4}$" (235 mm)	$10^{7}/_{16}$" (265 mm)
24" (610 mm)	$26^{5}/_{8}$" (677 mm)	$11^{3}/_{4}$" (299 mm)	13" (330 mm)
30" (762 mm)	$32^{11}/_{16}$" (830 mm)	$14^{5}/_{16}$" (363 mm)	$15^{9}/_{16}$" (395 mm)

The drawing is based on a cabinet panel width of $^{3}/_{4}$" (19 mm) and a
Gaggenau cabinet handle height of $1^{5}/_{16}$" (49 mm).

Door opening angle

$^{3}/_{4}$" (19)

4"(102)
3"(76)   2"(51)
1"(25)

$^{3}/_{4}$" (19)

115°   90°

1"(25)

2"(51)

3"(76)

4"(102)

115°   90°

The space required for the hinge and the consequential distance to the adjacent
unit and its handle can be seen in the above drawing, depending on the
thickness. The drawing assumes a panel thickness of 19 mm.

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