

N 50, BUILT-IN FRIDGE WITH FREEZER SECTION,
122.5 X 56 CM, FLAT HINGE
KI2422FE0



This built-in refrigerator with **** freezer compartment keeps food at its freshest thanks to the ideal air circulation Eco Air Flow and flexible storage options.

- ✓ Fresh Safe – Fridge drawer for dedicated fresh fruit and veg storage.
- ✓ Adjustable Glass Shelves – Height adjustable shelves create the space you need for inspiring dishes in your fridge
- ✓ Eco Air Flow – Even air circulation for constant temperatures and fast cooling.
- ✓ LED Light – Pleasant illumination for the entire fridge, with long-life LEDs.
- ✓ Our safety glass shelves happily shoulder generous loads of delicacies in your fridge

Features

Technical Data

Energy Efficiency Class:	E
Average annual energy consumption in kilowatt hour per year (kWh/a):	147 kWh/a
Sum of volume of frozen compartments:	15 l
Sum of volume of chill compartments:	172 l
Airborne acoustical noise emissions :	35 dB(A) re 1 pW
Airborne acoustical noise emission class:	B
Construction type:	Built-in
Door panel options:	Possible but accessory
Height:	1221 mm
Width of the appliance:	541 mm
Depth of the product:	550 mm
Min. required niche size for installation (HxWxD): ..	1225.0 x 560 x 550 mm
Net weight:	40.2 kg
Fuse protection:	10 A
Door hinge:	Right reversible
Voltage:	220-240 V
Length of electrical supply cord:	230.0 cm
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):	3
Shelves for Bottles:	No
EAN code:	4242004264927
Brand:	Neff
Product name / Commercial code:	KI2422FE0
Product category:	Refrigerator
Frost free system:	No
Installation type:	Full-integrated
Included accessories:	3 x egg tray, 1 x ice cube tray



4 242004 264927

Included accessories

3 x egg tray, 1 x ice cube tray

Optional accessories

KF1413S0	Door panel with decor frame
KF1413Z0	Door panel with decor frame
KS6BORZ0	Bottle Rack
KSGG0MZ0	Butter box

*N 50, BUILT-IN FRIDGE WITH FREEZER SECTION,
122.5 X 56 CM, FLAT HINGE
K12422FEO*

Features

Performance and Consumption

- EU19_EEK_D: E
- Total Volume : 187 l
- Net Fridge Volume : 172 l
- Net Freezer Volume : 15 l
- Freezing capacity 24h : 3 kg
- Annual Energy Consumption: 147 kWh/a
- Climate Class: SN-ST
- EU19_Fast freezer facility_D
- Noise Level : 35 dB , EU19_Noise emission class_D: B
- Temperature rise time : EU19_Temperature rise time_D: 10 H

Functions

- no handle
- Bright interior LED fridge light in fridge section

Design features

- Electronic control (LED chain)
- Single cooling circuit
- Super Cooling: automatic deactivation
- Acoustic door open warning indicator

Additional features

- White glossy back wall
- Door shelves in fridge door: 1 large and 2 small.
- 4 safety glass shelves (3 height adjustable)
- 1 hinged freezer compartment

Freshness System

- 1 FreshSafe drawer- The ideal place to store your fruit and vegetables safely.

Key features - Fridge section

- 2 x egg tray, 1 x ice cube tray

Dimension and installation

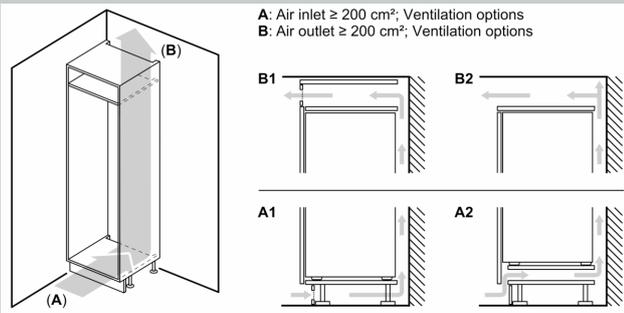
- Dimensions: 122.1 cm H x 54.1 cm W x 54.8 cm D
- Right hinged door, reversible
- Height adjustable front feet
- 220 - 240 V

Country Specific Options

- Based on the results of the standard 24-hour test. Actual consumption depends on usage/position of the appliance.

N 50, BUILT-IN FRIDGE WITH FREEZER SECTION,
122.5 X 56 CM, FLAT HINGE
K12422FE0

Dimensioned drawings



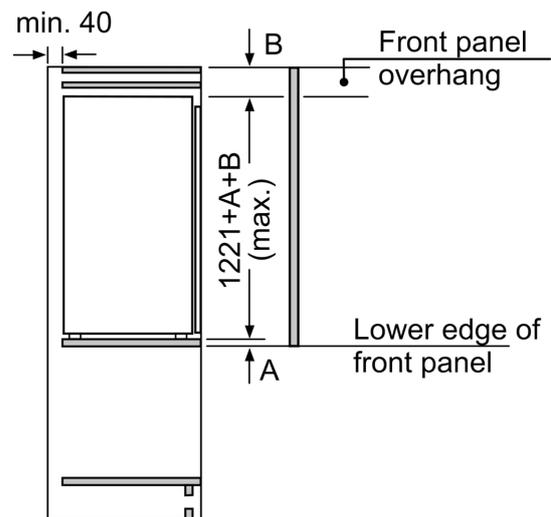
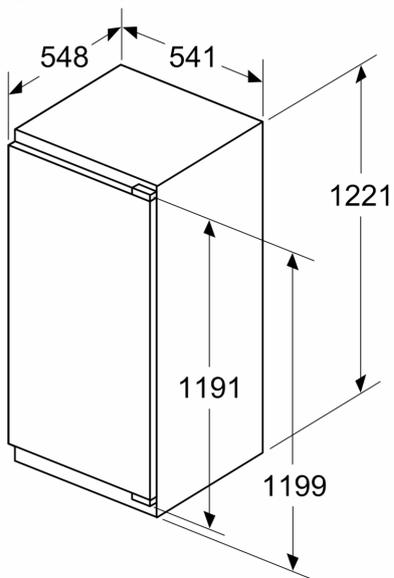
Maximal permissible weight of the unit fronts

Fitted unit fronts that exceed the permissible weight may cause damage and result in functional impairment of the hinges

Δ Weight
A: Appliance door height including hinges in mm
B: Undamped hinge, unit front in kg
C: Damped hinge, unit front in kg
D: Additional possible load in kg with heavy load kit

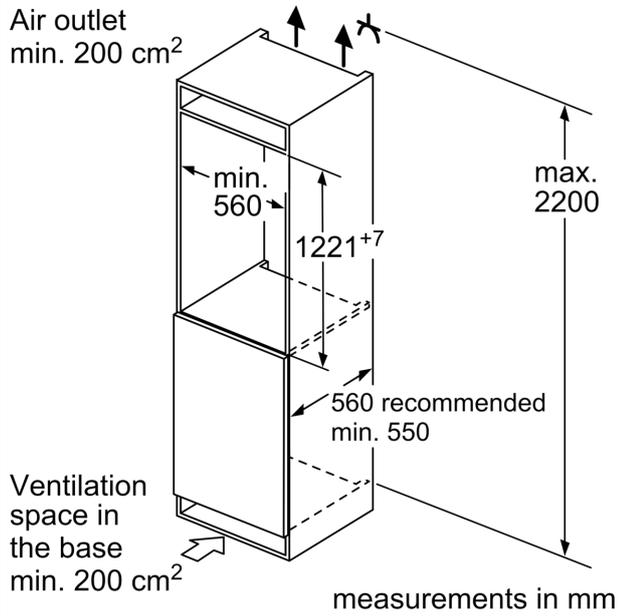
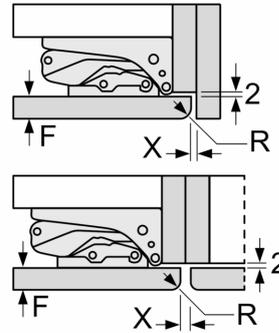
A	B	C	D
1500-1750	22	22	B+5 / C+5
720-1400	19	19	
A1	15	19	
A2	15	19	

Measurements in mm



measurements in mm

Dimensioned drawings


 measurements in mm
Recommended gap dimensions for flat hinges


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

The gap dimensions recommended in the table must be adhered to in order to ensure that appliance doors do not collide with anything when they are opened, and to avoid causing damage to kitchen units.