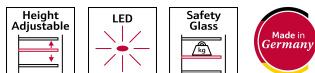


N 50, BUILT-IN FRIDGE WITH FREEZER SECTION,
122.1 X 54.1 CM, FLAT HINGE
KI2422FE0



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.

- ✓ Adjustable Glass Shelves – Height adjustable shelves create the space you need for inspiring dishes in your fridge
- ✓ Cool Air Flow – Even air circulation for constant temperatures and reliable cooling.
- ✓ LED Light – Pleasantly bright light in 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 ¹ :	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
Built-in / Free-standing:	Built-in
Door panel options:	Possible but accessory
Height:	1221 mm
Width of the appliance:	541 mm
Depth:	548 mm
Required niche size for installation (HxWxD):	1225x560x550 mm
Net weight:	40.2 kg
Fuse protection:	10 A
Door hinge:	Right reversible
Voltage:	220-240 V
Frequency:	50 Hz
Length electrical supply cord:	230 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:	3
Shelves for Bottles:	No
EAN code:	4242004264927
Brand:	Neff
Product name / Commercial code:	KI2422FE0
Product category:	Refrigerator
Installation typology:	Full-integrated
Included accessories:	1 x ice cube tray



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¹ Scale of Energy Efficiency Classes from A to G

N 50, BUILT-IN FRIDGE WITH FREEZER SECTION,
122.1 X 54.1 CM, FLAT HINGE
K12422FEO

Features

Highlights

- Dimensions: 1221x541x548 mm
- Energy Efficiency Class¹: E
- Sum of volume of chill compartments: 172 l
- Airborne acoustical noise emissions : 35 dB(A) re 1 pW
- Freshness system: Fresh Safe
- Integrated freezer compartment
- List of warnings: Open door of fridge compartment
- Net weight: 40.2 kg

General

- Colour of appliance: N/A
- Door hinge: Right reversible
- Hinge type: flat hinge
- Dispenser: N/A
- Type of control setting devices: Button
- Energy Efficiency Class²: E
- Average annual energy consumption in kilowatt hour per year (kWh/a): 147 kWh/a
- Sum of volume of chill compartments: 172 l
- Sum of volume of frozen compartments: 15 l
- Airborne acoustical noise emissions : 35 dB(A) re 1 pW
- Airborne acoustical noise emission class: B
- Climate Class: Extended temperate, Subtropical, Temperate
- Included accessories: 1 x ice cube tray

Size and weight

- Dimensions: 1221x541x548 mm
- Dimensions of the packed product (HxWxD): 1290x620x640 mm
- Minimum height for installation: 1225 mm
- Maximum height for installation: 1225 mm
- Minimum width for installation: 560 mm
- Maximum width for installation: 560 mm
- Depth for installation: 550 mm
- Net weight: 40.2 kg
- Gross weight: 43.5 kg
- Length electrical supply cord: 230 cm

Specific Features

- Freshness system: Fresh Safe
- Silence
- Supercooling
- Type of bottle rack: Bottle flex shelf
- Type of display: LED
- List of warnings: Open door of fridge compartment

Cooling

- Number of shelves in fridge compartment: 4
- Number of Adjustable Shelves in fridge compartment: 3
- Number of Door Bins - Refrigerator: 4
- Light Wattage - Refrigerator: LED

Freezing

- Star Rating: 4
- Storage Period in Event of Power Failure (h): 10 h

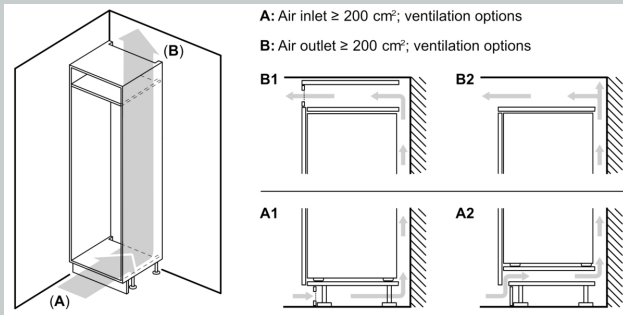
Connectivity

¹ Scale of Energy Efficiency Classes from A to G

² Scale of Energy Efficiency Classes from A to G

*N 50, BUILT-IN FRIDGE WITH FREEZER SECTION,
122.1 X 54.1 CM, FLAT HINGE
K12422FE0*

Dimensioned drawings



Maximal permissible weight of the unit fronts

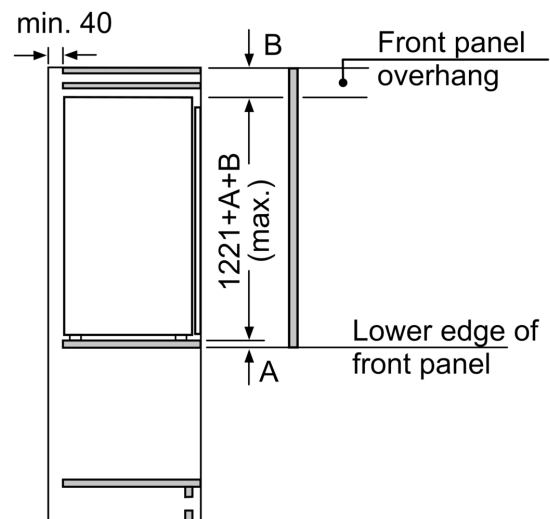
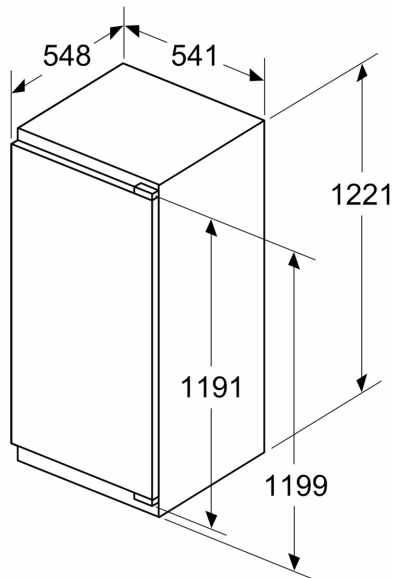
Fitted unit fronts that exceed the permissible weight may cause damage and result in functional impairment of the hinges

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	
720-1400	19	19	
A1	15	19	B+5 / C+5
A2	15	19	

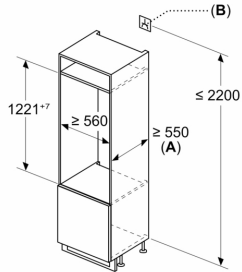
Measurements in mm



measurements in mm

Dimensioned drawings

Measurements in mm

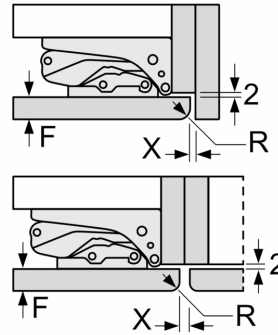


A: ≥ 560 mm (recommended)

B: Socket

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.