

FC48KDND



Product Family	Refrigerator
Installation	Free standing
Category	Bottom Mount
Reference width	60 - 70
Reference height	160 - 200
Sistema Total No - Frost	Yes
Cooling type	No Frost
Defrost	Automatic
Hinge type	Standard
Hinge position	Right
Reversible door	Yes
EAN code	8017709343545



Aesthetics



Aesthetic	Universale	Side colour	Glossy Black
Colour	Dark Grey Inox Look	Logo	Silk screen
Material	Steel Effect	Door shelves profile color	Dark Inox Look
Door steel type	Normal	Drawers profile color	Dark Inox Look
Handle	Integrated	Color of glass shelf profile	Dark Inox Look
Logo colour	Silver	Display	LED
Side material	Steel	Display position	Esterno (su porta)

Refrigerator compartment features



No. of adjustable shelves	3	Type of crisper/vegetable drawers cover	Glass
Number of fruit and vegetables drawers	1	No. of lights refrigerator compartment	2
Type of adjustable shelves	Glass	Low temperature compartment	Yes
Type of crisper/vegetable drawers cover	Standard	Internal light in fridge	Yes
Crisper Cover	Yes	Type of internal light (fridge)	LED

Refrigerator Inner Door

Number of adjustable
door shelves 3

No. of bottle shelves 1

Other Refrigerator features



Accessories

Egg tray

Fan

Yes

Freezer compartment features

Number of drawers 2
No. of compartments
with flap 1

Type of shelves Glass

Other Freezer features



Accessories
Ice maker

manual ice-maker
Manual

Fast freezing
compartment

Yes

Other technical features



Functions display

Holiday, Fast freezing, Fast cooling, ECO, Control lock,
Cooling timer

Fast freezing button

Yes

Power on lamp

Yes

Door open alarm

Yes

Type of temperature control

Electronic

No. of compressors

1

Refrigerant gas type

R600a

Type of compressor

Inverter

Refrigerant Quantity (gr)

68 g

Foam agent

Cyclopentane

Performance / Energy Label - Reg. 2019



Annual energy
consumption 230 kWh/a

Airborne acoustical
noise emissions 41 dB(A) re 1 pW

Energy efficiency class D

Temperature Rise Time 14 h

Airborne acoustical
noise emission class C

4 star - Freezing
capacity 8.0 Kg/24h

Total net volume 481 l

Climate class SN, N, ST, T

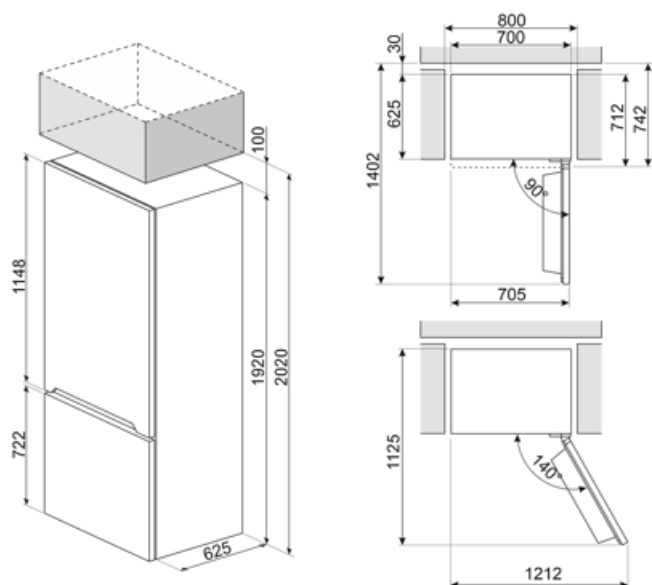
Sum of the volumes of
the frozen
compartment(s) 137 l

EEI 80 %












Sum of the volumes of the chill compartment(s) and the unfrozen compartment(s) 344 l

Electrical Connection

Plug	(F;E) Schuko	Voltage (V)	220-240 V
Electrical connection rating	185 W	Frequency (Hz)	50 Hz
Current	1,27 A	Power supply cable length	210 cm



Symbols glossary

	The automatic defrost system works by automatically defrosting at regular intervals eliminating the need to defrost altogether.		Child lock: some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.
	Energy efficiency class D		LED display: to show programmes, functions and options selected and the time to the end of the cycle.
	Economical mode: Analyzes fridge functioning during the activation and optimizes the operating cycle in order to reduce power consumption.		Ventilated: Forced distribution of cold air in the refrigerator compartment, which allows even temperature distribution within the fridge.
	Fast freezing: The fast freezing function brings the temperature of the compartment down when activated a few hours prior to usage.		Power saving mode: The power saving mode allows you to disable the refrigerator and keep the freezer working.
	LED interior lighting: is a more energy efficient and long lasting way of illuminating the interior of the appliance.		Smeg's evolution towards more intelligent and eco-friendly models has led to the choice of Inverter technology, which significantly reduces consumption.
	No Frost: The No Frost and Frost free systems prevent ice from forming so that no defrosting is required.		

Benefit (TT)

No-Frost system

The No Frost system prevents the formation of ice and contributes to better preservation of food in the refrigerator

Fan

The fan contributes to an even distribution of air inside the refrigerator

Refrigerant gas R600a

Environmentally friendly R600a refrigerant gas contributes to rapid cooling with lower energy consumption

Reversible door

Reversible door ensures flexible installation and space optimisation

Refrigerator Internal lighting

Interior lighting for perfect visibility of shelves in the refrigerator compartment

Fruit and vegetable drawer

The fruit and vegetable drawer ensures the best storage conditions for fresh food, avoiding any contamination

Inverter compressor

Inverter compressor reduces noise and vibration levels for a quiet and comfortable kitchen environment

Inverter compressor technology offers significant advantages for refrigeration systems, improving both performance and efficiency. Better temperature control ensures a more stable and constant indoor environment, preserving the freshness of food. This technology also results in reduced energy consumption, as the compressor adjusts its speed according to cooling needs.

Manual Ice Maker

Fresh ice on demand: the manual ice maker embodies simplicity — water is added to the tray and, once frozen, delivers ice precisely when required

External display

External display for simple and intuitive control with quick access to information