

FD84EN4HX



Product Family	Refrigerator
Installation	Free standing
Category	Top Mount
Reference width	Higher than 80
Sistema Total No - Frost	Total
Cooling type	Total No Frost - Double Cooling system
Defrost	Automatic
Hinge type	Standard
Slot-in	Yes
Hinge position	Right
Reversible door	Yes
EAN code	8017709296001



Aesthetics



Aesthetic	Universale	Handle colour	Silver
Colour	Stainless steel	Logo colour	Chrome
Finishing	Fingerproof	Side material	Steel
Design	Flat	Side colour	Silver
Material	Stainless steel	Logo	Applied
Door steel type	Finger proof	Display	LCD Touch
Handle	External	Display position	Esterno (su porta)
Handle type	Fixed		

Refrigerator compartment features



No. of adjustable shelves	3	Type of crisper/vegetable drawers cover	Glass
Number of fruit and vegetables drawers	2	Life Plus zone-0°C	Yes
Type of adjustable shelves	Glass	Internal light in fridge	Yes
Type of crisper/vegetable drawers cover	Standard	Type of internal light (fridge)	LED
Crisper Cover	Yes		

Refrigerator Inner Door

Number of adjustable
door shelves 3

No. of bottle shelves 1

Other Refrigerator features



MultiFlow Yes

Antibacterial odour
filter Yes

Freezer compartment features

No. of shelves 1

Type of internal light
(freezer) LED

No. of compartments
with flap 1

Type of shelves Plastic

Internal light in freezer Yes

Freezer Inner Door

No. of adjustable door
shelves 2

Other Freezer features



Ice maker Manual

Fast freezing
compartment Yes

Other technical features



Functions display

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

Door open alarm

Yes

Temperature Alarm

Yes

Type of temperature control

Electronic

No. of compressors

1

Refrigerant gas type

R600a

Type of compressor

Inverter

Refrigerant Quantity (gr)

86 g

Foam agent

Cyclopentane

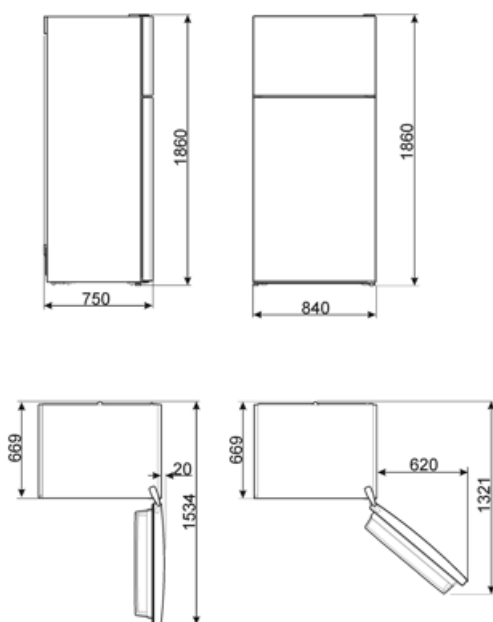
Performance / Energy Label - Reg. 2019


















Annual energy consumption	296 kWh/a	Airborne acoustical noise emissions	41 dB(A) re 1 pW
Energy efficiency class	E	Temperature Rise Time	12 h
Airborne acoustical noise emission class	C	4 star - Freezing capacity	9.0 Kg/24h
Total net volume	586 l	Climate class	SN, T
Sum of the volumes of the frozen compartment(s)	142 l	EEI	100 %
Sum of the volumes of the chill compartment(s) and the unfrozen compartment(s)	445 l		

Electrical Connection

Plug	(F;E) Schuko	Voltage (V)	220-240 V
Electrical connection rating	193 W	Frequency (Hz)	50 Hz
Current	1,46 A		



Symbols glossary

	4 stars freezing compartment for better food preservation.		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 E		LCD display: to optimize performance and simplify the use of the appliance.
	Economical mode: Analyzes fridge functioning during the activation and optimizes the operating cycle in order to reduce power consumption.		Fast freezing: The fast freezing function brings the temperature of the compartment down when activated a few hours prior to usage.
	Fingerprint proof stainless steel: Fingerprint proof stainless steel keeps stainless steel looking as good as new.		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.		Life Plus 0°C: The temperature in the Lifeplus compartments is kept at 0°C, which preserves fresh meat and fish longer.
	Smeg's evolution towards more intelligent and eco-friendly models has led to the choice of Inverter technology, which significantly reduces consumption.		Multiflow Cooling System: the Multiflow ventilation system allows an even distribution of cool air around the fridge cabinet.
	Slot-in: The refrigerators with Slot-in opening can be perfectly integrated into the furniture structure, as the doors open at 90° do not go beyond the side of the product. In case of installation next to the wall, it will be necessary to consider the dimensions of the handle in order to open the door at 90 °.		

Benefit (TT)

No-Frost system

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

Plastic multiflow system

The Multiflow system ensures even distribution of cold air inside the refrigerator

Refrigerant gas R600a

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

Climate class

Climatic class SN-T makes the appliance suitable for working at room temperature between 10 °C and 43 °C (50 °F ~ 109 °F)

External handle

The external handle ensures practicality and ease of use of the refrigerator

Life Plus 0°

Temperature-controlled Life Plus compartment for optimal storage of specific food categories

Refrigerator Internal lighting

Interior lighting for perfect visibility of shelves in the refrigerator compartment

Freezer internal lighting

Interior lighting for perfect visibility of the drawers in the freezer 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