

FD76EN1HX



Product Family	Refrigerator
Installation	Free standing
Category	Top Mount
Reference width	70 - 80
Sistema Total No - Frost	Yes
Cooling type	Total No Frost - Double Cooling system
Defrost	Automatic
Hinge type	Standard
Hinge position	Right
Reversible door	Yes
EAN code	8017709295998



Aesthetics



Aesthetic	Universale	Logo colour	Chrome
Colour	Stainless steel	Side material	Steel
Finishing	Fingerproof	Side colour	Silver
Design	Flat	Logo	Applied
Material	Stainless steel	Door shelves profile color	Silver
Door steel type	Finger proof	Drawers profile color	Silver
Handle	External	Color of glass shelf profile	Silver
Handle type	Fixed	Display	LED
Handle colour	Silver	Display position	Interno (cella frigo)

Refrigerator compartment features



No. of adjustable shelves	2	Type of crisper/vegetable drawers cover	Glass
Number of fruit and vegetables drawers	1	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
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Other Refrigerator features



MultiFlow Yes

Freezer compartment features

No. of shelves	1	Type of shelves	Glass
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Freezer Inner Door

No. of adjustable door shelves	2
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Other Freezer features



Ice maker	Manual	Fast freezing compartment	Yes
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Other technical features



Type of temperature control	Electro-mechanical
No. of compressors	1
Refrigerant gas type	R600a
Type of compressor	Inverter
Refrigerant Quantity (gr)	62 g
Foam agent	Cyclopentane

Performance / Energy Label - Reg. 2019



Annual energy consumption	277 kWh/a	Airborne acoustical noise emissions	41 dB(A) re 1 pW
Energy efficiency class	E	Temperature Rise Time	15,67 h
Airborne acoustical noise emission class	D	4 star - Freezing capacity	8,0 Kg/24h

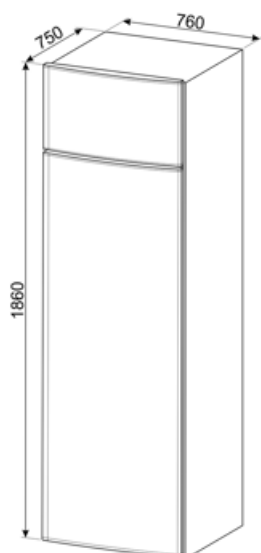
Total net volume 524 l
Sum of the volumes of the frozen compartment(s) 124 l
Sum of the volumes of the chill compartment(s) and the unfrozen compartment(s) 400 l

Climate class SN, T
EER 100 %












Electrical Connection

Plug (F;E) Schuko
Electrical connection rating 180 W
Current 0,81 A

Voltage (V) 220-240 V
Frequency (Hz) 50 Hz
Power supply cable length 210 cm



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.
			LED display: to show programmes, functions and options selected and the time to the end of the cycle.
	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.
	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.
	Energy efficiency class E		

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

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

Internal display

Internal display for targeted temperature control and a clean, minimalist design