

# FD84EN4HM1



<b>Product Family</b>	Refrigerator
<b>Installation</b>	Free standing
<b>Category</b>	Top Mount
<b>Reference width</b>	Higher than 80 cm
<b>Reference height</b>	160 - 200 cm
<b>Sistema Total No - Frost</b>	Yes
<b>Cooling type</b>	Total No Frost - Double Cooling system
<b>Defrost</b>	Automatic
<b>Hinge type</b>	Standard
<b>Hinge position</b>	Right
<b>Reversible door</b>	Yes
<b>EAN code</b>	8017709354725



## Aesthetics



<b>Aesthetic</b>	Universale	<b>Logo colour</b>	Chrome
<b>Colour</b>	Marble look	<b>Side material</b>	Steel
<b>Design</b>	Flat	<b>Side colour</b>	Cream
<b>Material</b>	Metal sheet	<b>Logo</b>	Applied
<b>Handle</b>	External	<b>Display</b>	LCD Touch
<b>Handle type</b>	Fixed	<b>Display position</b>	Esterno (su porta)
<b>Handle colour</b>	Cream	<b>Alternative colours available</b>	Stainless steel

## Refrigerator compartment features



<b>Number of compartments</b>	2	<b>Crisper Cover</b>	Yes
<b>Compartment types</b>	Low temperature compartment, Fruit and vegetable compartment	<b>Type of crisper/vegetable drawers cover</b>	Glass
<b>No. of adjustable shelves</b>	3	<b>No. of lights refrigerator compartment</b>	2
<b>Number of fruit and vegetables drawers</b>	1	<b>Low temperature compartment</b>	Yes
<b>Shelves material</b>	Glass	<b>Internal light in fridge</b>	Yes
<b>Type of crisper/vegetable drawers cover</b>	Standard	<b>Type of internal light (fridge)</b>	LED

## Refrigerator Inner Door

Number of adjustable door shelves	3	No. of bottle shelves	1
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## Other Refrigerator features



Humidity Control	Yes, manual	MultiFlow	Yes
Accessories	Egg tray	Antibacterial odour filter	Yes

## Freezer compartment features

No. of shelves	1	Internal light in freezer	Yes
No. of compartments with flap	1	Type of internal light (freezer)	LED
No. of lights freezer compartment	1	Type of shelves	Plastic

## 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



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
Foam agent	Cyclopentane

## Performance / Energy Label - Reg. 2019

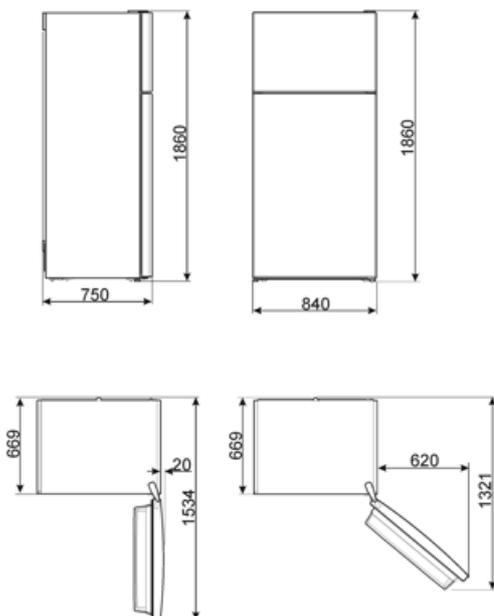
			
<b>Annual energy consumption</b>	296 kWh/a	<b>Airborne acoustical noise emissions</b>	39 dB(A) re 1 pW
<b>Energy efficiency class</b>	E	<b>Temperature Rise Time</b>	13,10 h
<b>Airborne acoustical noise emission class</b>	C	<b>4 star - Freezing capacity</b>	9,0 kg/24h
<b>Total net volume</b>	586 l	<b>Climate class</b>	SN, T
<b>Sum of the volumes of the frozen compartment(s)</b>	142 l	<b>EEl</b>	100 %
<b>Sum of the volumes of the chill compartment(s) and the unfrozen compartment(s)</b>	445 l		

## Electrical Connection

<b>Electrical connection rating</b>	193 W	<b>Frequency (Hz)</b>	50 Hz
<b>Current</b>	1,46 A	<b>Power supply cable length</b>	210 cm
<b>Voltage (V)</b>	220-240 V	<b>Plug</b>	(F;E) Schuko

## Logistic Information

<b>Width</b>	840 mm	<b>Height</b>	1860 mm
<b>Depth without handle</b>	750 mm	<b>Product width with maximum doors opening</b>	1535 mm



## Alternative products

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**FD84EN4HX1**

**Hinge position:** Right  
**Stainless steel**

## 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.                                       |
|  | 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. |  | 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. |
|  | Multiflow Cooling System: the Multiflow ventilation system allows an even distribution of cool air around the fridge cabinet.       |  | Energy efficiency class E  |