

# FD84EN4HM1



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



## Aesthetics



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

## Refrigerator compartment features



No. of adjustable shelves	3	Type of crisper/vegetable drawers cover	Glass
Number of fruit and vegetables drawers	2	No. of lights refrigerator compartment	2
Type of adjustable shelves	Glass	Life Plus zone-0°C	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

No. of bottle shelves	1
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Number of adjustable door shelves 3

## Other Refrigerator features



Accessories	Egg tray	Antibacterial odour filter	Yes
MultiFlow	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

## 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

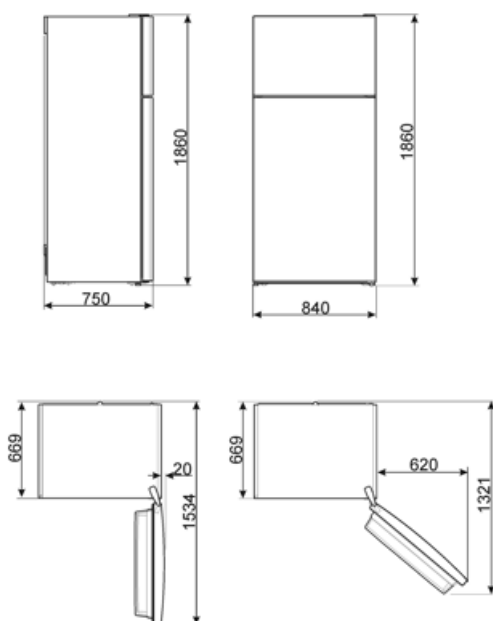


Annual energy consumption	296 kWh/a	Airborne acoustical noise emissions	39 dB(A) re 1 pW
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Energy efficiency class	E	Temperature Rise Time	13.10 h
Airborne acoustical noise emission class	C	4 star - Freezing capacity	9.0 Kg/24h
Total net volume	586 l	Climate class	SN, T
Sum of the volumes of the frozen compartment(s)	142 l	EEl	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	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.
	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.		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		

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## Benefit (TT)

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### **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

### **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