

# FD70EN4HM



Product Family	Refrigerator
Installation	Free standing
Category	Top Mount
Reference width	60 - 70
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	8017709295950

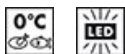


## Aesthetics



Aesthetic	Universale	Logo colour	Chrome
Colour	Marble look	Side material	Steel
Design	Flat	Side colour	Cream
Material	Metal sheet	Logo	Applied
Handle	External	Display	LED
Handle type	Fixed	Display position	Esterno (su porta)
Handle colour	Cream		

## Refrigerator compartment features



No. of adjustable shelves	2	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



**Accessories**  
MultiFlow

Cheese box, Egg tray  
Yes

**Fan**

Yes

## Freezer compartment features

**No. of shelves** 1  
**Internal light in freezer** Yes

**Type of internal light (freezer)** LED  
**Type of shelves** Glass

## Freezer Inner Door

**No. of adjustable door shelves** 2

## Other Freezer features

**Ice maker** Manual

## Other technical features



**Functions display**

Holiday, Fast freezing, Fast cooling, ECO, Control lock, Temperature alarm, 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)**

63 g

**Foam agent**

Cyclopentane

## Performance / Energy Label - Reg. 2019



**Annual energy consumption** 249 kWh/a

**Energy efficiency class** E

**Airborne acoustical noise emission class** C

**Total net volume** 434 l

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

**Temperature Rise Time** 13.45 h

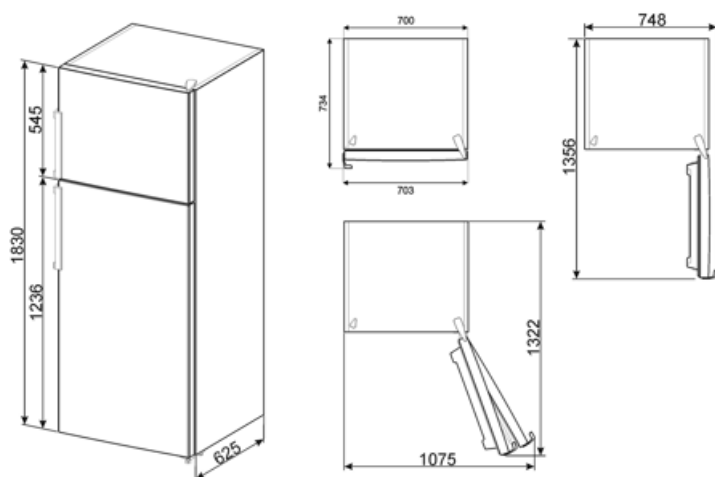
**4 star - Freezing capacity** 7.0 Kg/24h

**Climate class** SN, T
















Sum of the volumes of the frozen compartment(s)	98 l	EEI	100 %
Sum of the volumes of the chill compartment(s) and the unfrozen compartment(s)	337 l		

## Electrical Connection

Plug	(F;E) Schuko	Voltage (V)	220-240 V
Electrical connection rating	200 W	Frequency (Hz)	50 Hz
Current	1,39 A	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.
			Child lock: some models are fitted with a device to lock the programme/cycle so it cannot be accidentally changed.
	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.
	Life Plus 0°C: The temperature in the Lifeplus compartments is kept at 0°C, which preserves fresh meat and fish longer.		Energy efficiency class E
	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

### **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

### **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