

# FC48MDNE



Product Family	Refrigerator
Installation	Free standing
Category	Bottom Mount
Reference width	60 - 70
Reference height	160 - 200
Sistema Total No - Frost	Yes
Cooling type	No Frost
Defrost	Automatic
Hinge type	Standard
Hinge position	Right
Reversible door	Yes
EAN code	8017709343538



## Aesthetics



Aesthetic	Universale	Logo	Silk screen
Colour	Marble look	Door shelves profile color	Silver
Material	Metal sheet	Drawers profile color	Silver
Handle	Integrated	Color of glass shelf profile	Silver
Logo colour	Silver	Display	LED
Side material	Steel	Display position	Esterno (su porta)

## Refrigerator compartment features



No. of adjustable shelves	3	Type of crisper/vegetable drawers cover	Glass
Number of fruit and vegetables drawers	1	No. of lights refrigerator compartment	2
Type of adjustable shelves	Glass	Low temperature compartment	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 Fan Yes

## Freezer compartment features

Number of drawers 2 Type of shelves Glass  
No. of compartments with flap 1

## Other Freezer features



Accessories manual ice-maker Fast freezing compartment Yes  
Ice maker Manual

## Other technical features



Functions display Holiday, Fast freezing, Fast cooling, ECO, Control lock, Cooling timer  
Fast freezing button Yes  
Power on lamp Yes  
Door open alarm Yes  
Type of temperature control Electronic  
No. of compressors 1  
Refrigerant gas type R600a  
Type of compressor Inverter  
Refrigerant Quantity (gr) 68 g  
Foam agent Cyclopentane

## Performance / Energy Label - Reg. 2019



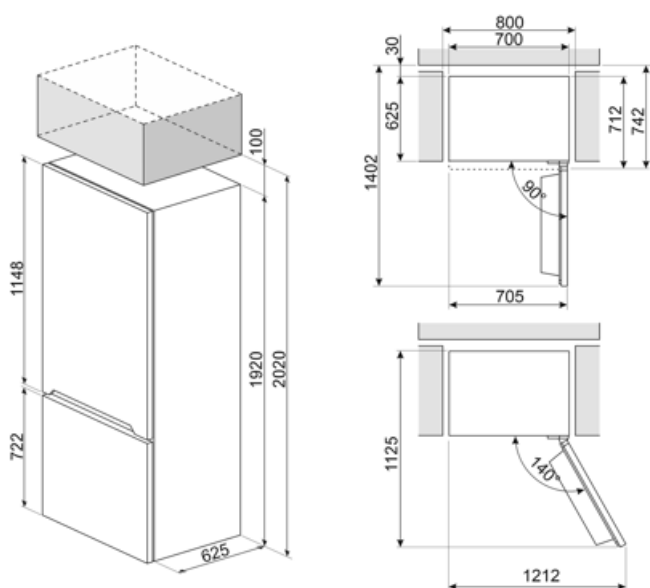
Annual energy consumption	287 kWh/a	Airborne acoustical noise emissions	41 dB(A) re 1 pW
Energy efficiency class	E	Temperature Rise Time	14 h
Airborne acoustical noise emission class	C	4 star - Freezing capacity	8.0 Kg/24h
Total net volume	481 l	Climate class	SN, N, ST, T
		EEI	100 %

Sum of the volumes of the frozen compartment(s) 137 l












Sum of the volumes of the chill compartment(s) and the unfrozen compartment(s) 344 l

## Electrical Connection

Plug	(F;E) Schuko	Voltage (V)	220-240 V
Electrical connection rating	185 W	Frequency (Hz)	50 Hz
Current	1,27 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.
	Energy efficiency class E		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.		Smeg's evolution towards more intelligent and eco-friendly models has led to the choice of Inverter technology, which significantly reduces consumption.
	No Frost: The No Frost and Frost free systems prevent ice from forming so that no defrosting is required.		

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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

### **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

### **Reversible door**

Reversible door ensures flexible installation and space optimisation

### **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**

Manual ice maker to manually adjust the amount of ice produced according to personal requirements

### **External display**

External display for simple and intuitive control with quick access to information