

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 |
|-----------------------|---|

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 Ice maker Manual
Manual ice maker Yes Fast freezing compartment Yes

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



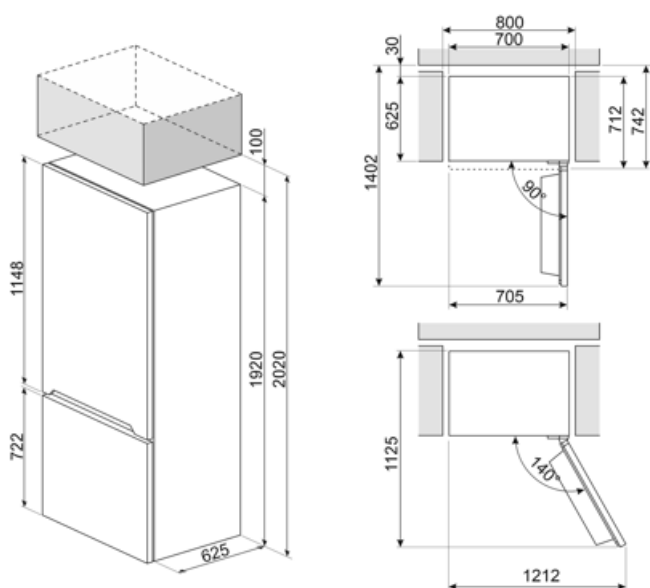
| | | | |
|--|-----------|-------------------------------------|------------------|
| Annual energy consumption | 287 kWh/a | Airborne acoustical noise emissions | 41 dB(A) re 1 pW |
| Energy efficiency class | E | Temperature Rise Time | 14 h |
| Airborne acoustical noise emission class | C | 4 star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

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