# FQ55FNDF



| | |
|---|---|
| **Product Family** | Refrigerator |
| **Installation** | Free standing |
| **Category** | 2 Doors & 2 Drawers |
| **Reference width** | Higher than 80 cm |
| **Sistema Total No - Frost** | Total |
| **Cooling type** | Fan assisted refrigerator, no-frost freezer |
| **Defrost** | Automatic |
| **Hinge type** | Standard |
| **EAN code** | 8017709293284 |

## Aesthetics

| | | | |
|---|---|---|---|
| **Aesthetic** | Universale | **Side material** | Steel |
| **Colour** | Black | **Side colour** | Black |
| **Design** | Flat | **Logo** | Applied |
| **Finishing** | Glossy | **Door shelves profile color** | Silver |
| **Material** | Metal sheet | **Drawers profile color** | Silver |
| **Handle** | External | **Color of glass shelf profile** | Silver |
| **Handle type** | Fixed | **Display** | LED |
| **Handle colour** | Black | **Display position** | Esterno (su porta) |
| **Logo colour** | Chrome | | |

## Refrigerator compartment features

| | | | |
|---|---|---|---|
| **No. of adjustable shelves** | 3 | **Crisper Cover** | Yes |
| **Number of fruit and vegetables drawers** | 2 | **Type of crisper/vegetable drawers cover** | Glass |
| **Shelves material** | Glass | **Internal light in fridge** | Yes |
| **Type of crisper/vegetable drawers cover** | On sliding rails | **Type of internal light (fridge)** | LED |

## Refrigerator Inner Door

| | |
|---|---|
| **No. of bottle shelves** | 2 |

| | | | |
|---|---|---|---|
| **No. of door shelves with transparent cover** | 2 | **Bottle shelves with wire support** | Yes |
| **Number of adjustable door shelves** | 4 | | |
| **Adjustable door shelves with wire support** | Yes | | |

## Other Refrigerator features



| | | | |
|---|---|---|---|
| **Accessories** | Egg tray | **Fan** | Yes |
| **Natural Plus Blu Light** | Yes | **Ionizer** | Yes |
| **MultiFlow** | Yes | **Antibacterial odour filter** | Yes |

## Freezer compartment features

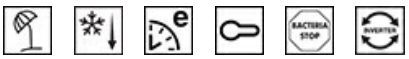
| | |
|---|---|
| **Number of drawers** | 2 |

## Other Freezer features



| | | | |
|---|---|---|---|
| **Accessories** | 1 ice box | **Fast freezing compartment** | Yes |

## Other technical features



| | |
|---|---|
| **Functions display** | Holiday, Fast freezing, Fast cooling, ECO, Control lock |
| **Fast freezing button** | Yes |
| **Door open alarm** | Yes |
| **Temperature Alarm** | Yes |
| **Antibacterial Gasket** | Yes |
| **Type of temperature control** | Electronic |
| **No. of compressors** | 1 |
| **Refrigerant gas type** | R600a |
| **Type of compressor** | Inverter |
| **Refrigerant Quantity (g)** | 63 g |
| **Foam agent** | Cyclopentane |

## Performance / Energy Label - Reg. 2019



| | | | |
|---|---|---|---|
| **Annual energy consumption** | 378 kWh/a | **Airborne acoustical noise emissions** | 35 dB(A) re 1 pW |
| **Energy efficiency class** | F | **Temperature Rise Time** | 18 h |

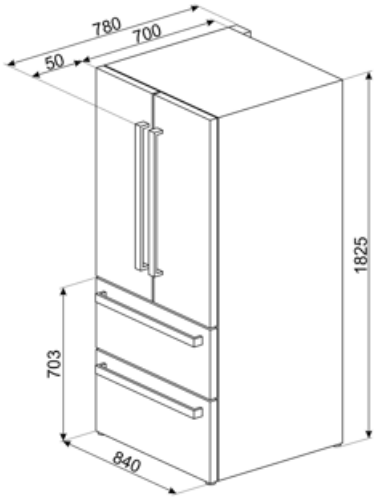
| | | | |
|---|---|---|---|
| **Airborne acoustical noise emission class** | B | **4 star - Freezing capacity** | 10,7 kg/24h |
| **Total net volume** | 539 l | **Climate class** | SN, ST |
| **Sum of the volumes of the frozen compartment(s)** | 152 l | **EEI** | 125 % |
| **Sum of the volumes of the chill compartment(s) and the unfrozen compartment(s)** | 387 l | | |

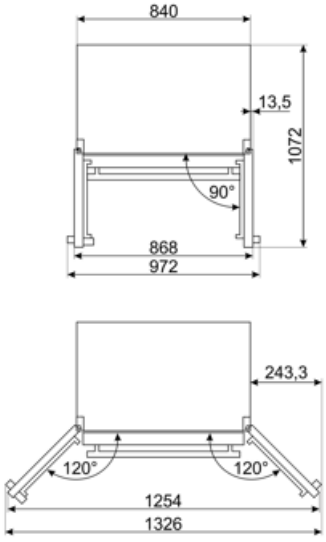
## Electrical Connection

| | | | |
|---|---|---|---|
| **Electrical connection rating** | 160 W | **Frequency (Hz)** | 50 Hz |
| **Current** | 0,9 A | **Power supply cable length** | 240 cm |
| **Voltage (V)** | 230 V | **Plug** | (F;E) Schuko |

## Logistic Information

| | | | |
|---|---|---|---|
| **Width** | 840 mm | **Product depth with handle** | 745 mm |
| **Depth without handle** | 745 mm | **Product depth with doors open at 90°** | 1072 mm |
| **Height** | 1825 mm | **Spacer depth** | 50 mm |
| **Product width with maximum doors opening** | 1326 mm | | |



## 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.



Energy efficiency class F



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.



LED interior lighting: is a more energy efficient and long lasting way of illuminating the interior of the appliance.



Multiflow Cooling System: the Multiflow ventilation system allows an even distribution of cool air around the fridge cabinet.



No Frost: The No Frost and Frost free systems prevent ice from forming so that no defrosting is required.



Smeg Active Ion system improves the quality of the air inside the cell. Thanks to the generation of negatively charged ions released inside the fridge Active Ion system neutralizes unpleasant dust.



Antibacterial treatment: antibacterial treatment to ensure better hygiene.



A++: Energy efficiency class A++ helps to save up to 20% energy compared to class A. Maximum performance with minimum consumption is guaranteed.



LED display: to show programmes, functions and options selected and the time to the end of the cycle.



Ventilated: Forced distribution of cold air in the refrigerator compartment, which allows even temperature distribution within the fridge.



Power saving mode: The power saving mode allows you to disable the refrigerator and keep the freezer working.



Smeg's evolution towards more intelligent and eco-friendly models has led to the choice of Inverter technology, which significantly reduces consumption.



Natural Plus Blu Light: This unique Natural Plus Blu Light system works with nature to increase the storage time of fruit and vegetables.