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

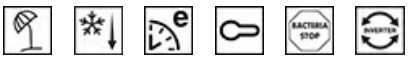
Number of drawers	2

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

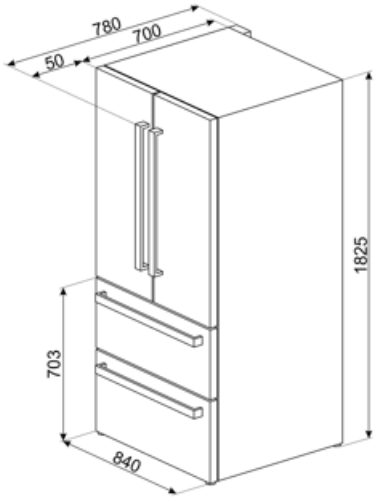
Airborne acoustical noise emission class	B	**4 star - Freezing capacity**	10,7 kg/24h
Total net volume	539 l	**Climate class**	SN, ST
Sum of the volumes of the frozen compartment(s)	152 l	**EEI**	125 %
Sum of the volumes of the chill compartment(s) and the unfrozen compartment(s)	387 l		

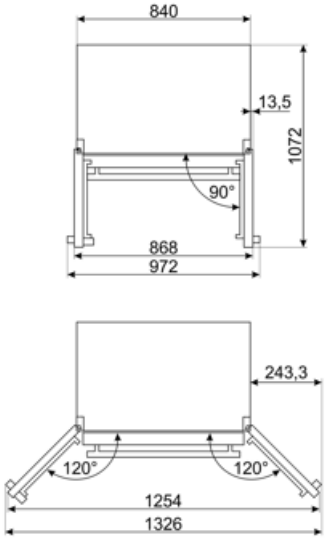
Electrical Connection

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.



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



Antibacterial treatment: antibacterial treatment to ensure better hygiene.



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.



Energy efficiency class F



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.



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.



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.