

FQ55FXDE



Product Family	Refrigerator
Installation	Free Standing
Category	2 Doors & 2 Drawers
Reference width	Higher than 80
Reference height	160 - 200
No-Frost system	Total
Cooling type	Fan assisted refrigerator, no-frost freezer
Defrost	Automatic
Hinge type	Standard
EAN code	8017709337643



Aesthetics



Aesthetics	Universal	Logo colour	Chrome
Colour	Inox Look	Side material	Steel
Design	Flat	Side colour	Silver
Handle	External	Logo	Applied
Handle type	Fixed	Display	LED
Handle colour	Stainless steel	Display position	External (on door)

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
Type of adjustable shelves	Glass	Internal light in fridge	Yes
Type of crisper/vegetable drawers cover	Standard	Type of internal light (fridge)	LED

Refrigerator Inner Door

No. of door shelves with transparent cover	2	No. of bottle shelves	2
Number of adjustable door shelves	4	Bottle shelves with wire support	Yes

Adjustable door shelves Yes
with wire support

Other Refrigerator features



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

Freezer compartment features

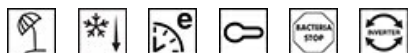
Number of drawers 2

Other Freezer features



Accessories	1 ice box	Fast freezing compartment	Yes
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Other technical features



Functions display	Holiday, Fast freezing, Fast cooling, ECO, Control lock, Temperature alarm
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	Variable Speed Compressor
Foam agent	Cyclopentane

Performance / Energy Label



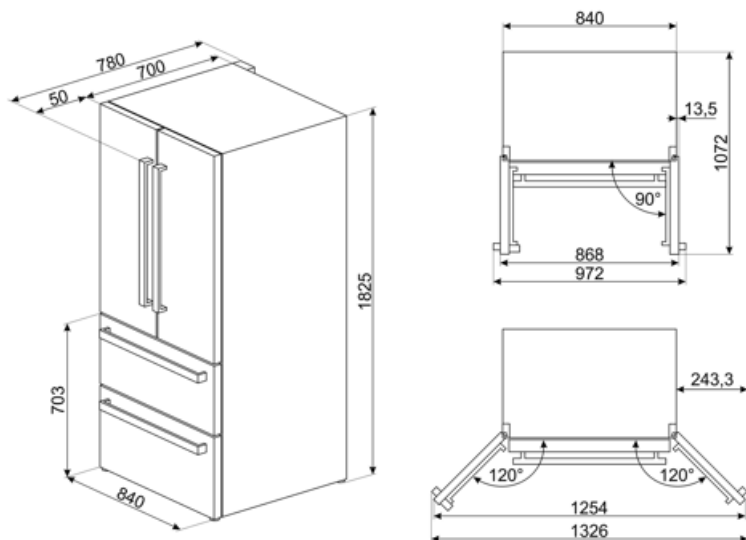
Annual energy consumption	302 KWh/year	Noise level	35 dB(A) re 1 pW
Energy efficiency class	E	Thaw time	18 h
Airborne acoustical noise emission class	B	4 star - Freezing capacity	10.7 Kg/24h
Total volume	539 l	Climatic class	SN, N, ST
		EEL	100 %

Sum of the volumes of the frozen compartment(s) 152 l
















Sum of the volumes of the chill compartment(s) and the unfrozen compartment(s) 387 l

Electrical Connection

Plug	(F;E) Schuko	Voltage (V)	220-240 V
Nominal power	160 W	Frequency (Hz)	50 Hz
Current	0,9 A	Power supply cable length	240 cm



Symbols glossary

	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.
	Antibacterial treatment: antibacterial treatment to ensure better hygiene		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.
	Inverter technology: The evolution of Smeg's driers towards more intelligent and environmentally sustainable models has led to the choice of using Inverter technology with heat pumps, which reduces significantly energy consumption.		Energy efficiency class E
	Air plus: keeps food fresher for longer.		Natural Plus Blu Light: This unique Natural Plus Blu Light system works with nature to increase the storage time of fruit and vegetables.
	No Frost: The No Frost and Frost free systems prevent ice from forming so that no defrosting is required.		

Benefit

External display

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

Refrigerator Internal lighting

Interior lighting for perfect visibility of shelves in the refrigerator compartment

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

Natural Plus Blue Light

The Natural plus Blue light system extends the shelf life of fruit and vegetables while preserving their organoleptic properties

External handle

The external handle ensures practicality and ease of use of the refrigerator

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.

Refrigerant gas R600a

Environmentally friendly R600a refrigerant gas contributes to rapid cooling with lower energy consumption