FAB28LWH6

Product Family	Refrigerator
Installation	Free Standing
Category	One Door
Reference width	Until 60
Reference height	100 - 160
Cooling type	Fan assisted refrigerator, static freezer
Defrost	Automatic for refrigerator, manual for freezer
Hinge type	Standard
Hinge position	Left
EAN code	8017709343118

Aesthetics

Aesthetics	50's Style	**Logo colour**	Chrome
Colour	White	**Side material**	Steel
Finishing	Gloss	**Side colour**	White
Design	Rounded	**Logo**	Applied
Material	Heat-moulded	**Door shelves profile colour**	Chrome
Handle	External		
Handle type	Fixed	**Drawers profile colour**	Chrome
Handle colour	Chrome	**Colour of glass shelf profile**	Chrome

Refrigerator compartment features

No. of adjustable shelves	2	**Type of crisper/vegetable drawers cover**	Glass
Number of fruit and vegetables drawers	1	**No. of lights**	2
Type of adjustable shelves	Glass	**Life Plus zone-0°C**	Yes
		Internal light in fridge	Yes
Type of crisper/vegetable drawers cover	On sliding rails	**Type of internal light (fridge)**	LED
Crisper Cover	Yes		

Refrigerator Inner Door

No. of bottle shelves	1

No. of door shelves with transparent cover	1	**Bottle shelves with wire support**	Yes
Number of adjustable door shelves	1		
Adjustable door shelves with wire support	Yes		

Other Refrigerator features

MultiFlow	Yes	**Fan**	Yes

Freezer compartment features

Internal freezer compartment	Yes

Other technical features

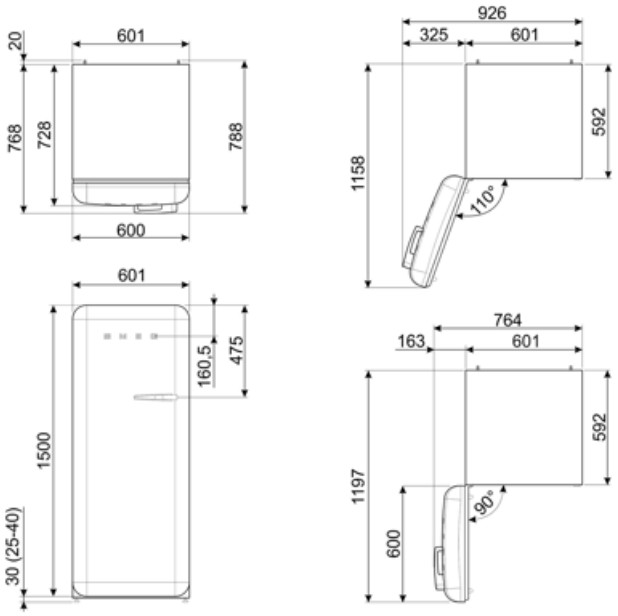
Door open alarm	Acoustic and visual
Type of temperature control	Electronic
No. of compressors	1
Refrigerant gas type	R600a
Type of compressor	Variable Speed Compressor
Refrigerant Quantity (gr)	35 g
Foam agent	Cyclopentane

Performance / Energy Label

Annual energy consumption	104 KWh/year	**Noise level**	35 dB(A) re 1 pW
Energy efficiency class	C	**Thaw time**	9 h
Airborne acoustical noise emission class	B	**4 star - Freezing capacity**	2.6 Kg/24h
Total volume	270 l	**Climatic class**	SN, N, ST, T
Sum of the volumes of the frozen compartment(s)	26 l	**EEI**	64 %
Sum of the volumes of the chill compartment(s) and the unfrozen compartment(s)	244 l		

Electrical Connection

Plug	(F;E) Schuko	**Voltage (V)**	220-240 V
Nominal power	90 W	**Frequency (Hz)**	50/60 Hz
Current	1 A	**Power supply cable length**	180 cm



Symbols glossary

4 stars freezing compartment for better food preservation.

Energy efficiency class C

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.

The automatic defrost system works by automatically defrosting at regular intervals eliminating the need to defrost altogether.

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

Life Plus 0°C: The temperature in the Lifeplus compartments is kept at 0°C, which preserves fresh meat and fish longer.

Air plus: keeps food fresher for longer.

Benefit

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

Life Plus 0°

Temperature-controlled Life Plus compartment for optimal storage of specific food categories

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

Climate class

Climatic class SN-T makes the appliance suitable for working at room temperature between 10 °C and 43 °C (50 °F ~ 109 °F)