

# FD36UXIW



Product family	Refrigerator
Installation	Free-standing
Category	3 Doors
No-frost system	Yes
Cooling type	Total no-frost - Dual-flow cooling system
Defrost	Automatic
Hinge	Standard
EAN code	8017709344016



## Aesthetic



Aesthetics	SPR	Side color	Steel
Color	Stainless steel	Logo	Applied
Material	Steel	Door shelf profile color	Silver
Door stainless steel type	Normal	Drawers profile color	Silver
Handle	External	Glass shelf profile color	Silver
Handle	Fixed	Display	LED
Handle color	Stainless steel	Display position	Internal
Logo color	Stainless steel	Dispenser	Ice and water
Side material	Steel	Water filter	Yes

## Refrigerator compartment features



Number of compartments	3	Type of crisper cover	Glass
Compartment types	Low temperature compartment, Fruit and vegetable compartment	No. of lights	4
Type of adjustable shelves	Glass	Refrigerator lighting	Yes
Crisper drawer type	Sliding crisper	Refrigerator lighting	LED
Crisper cover	Yes		

## Refrigerator Inner Door

Number of adjustable door shelves	2	No. of bottle shelves	2
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## Other Refrigerator features



Accessories	Egg tray	Fan	Yes
MultiFlow	Yes		

## Freezer features

Number of drawers	2	Freezer lighting	Yes
No. of lights	2	Freezer lighting	Incandescent light

## Other Freezer features

Accessories	1 x ice box	Ice maker	Automatic
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## Other technical features



Display functions	Holiday, Fast-freezing, Sabbath
Fast-freezing button	Yes
Water network connection	Yes
Power-on light	Yes
Temperature alarm	Yes
Door open alarm	Yes
Temperature setting type	Electronic
No. of compressors	1
Refrigerant gas type	R600a
Compressor type	Inverter
Foam agent	Cyclopentane

## Performance / Energy Label

Annual energy consumption		Total volume	20.48 cu. ft.
Total volume	20.52 cu. ft.	Noise level	35 dB(A) re 1 pW
Freezer volume	6.75 cu. ft.	Freezer capacity	6.75 cu. ft.
Refrigerator compartment	13.77 cu. ft.	Refrigerator volume	13.77 cu. ft.

## Electrical Connection

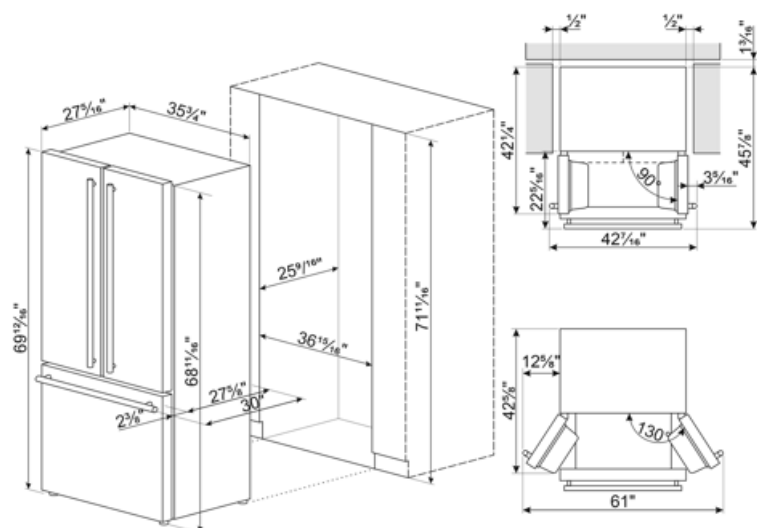
Plug	(B) NEMA 5-15P	Voltage (V)	120 V
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Electrical connection rating  
Current










280 W  
2,7 A

Frequency (Hz)  
Power cord length

60 Hz  
84 5/8 "



## Symbols glossary

	The automatic defrost system works by automatically defrosting at regular intervals eliminating the need to defrost altogether.		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.		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.		Air plus: keeps food fresher for longer.
	Sabbath: This function allows you to cook food during the Sabbath, the Holiday of rest in the Jewish religion, respecting the precepts. The oven works		

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## Benefit (TT)

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### **No-Frost system**

The No Frost system prevents the formation of ice and contributes to better preservation of food in the refrigerator

### **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

### **Refrigerant gas R600a**

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

### **External handle**

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

### **Refrigerator Internal lighting**

Interior lighting for perfect visibility of shelves in the refrigerator compartment

### **Freezer internal lighting**

Interior lighting for perfect visibility of the drawers in the freezer compartment

### **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.

### **Automatic ice maker with direct water connection**

Constant ice availability thanks to the automatic ice maker, directly connected to the water supply for effortless and uninterrupted production

### **Internal display**

Internal display for targeted temperature control and a clean, minimalist design