RC21KDNMC

Product Family	Refrigerator
Installation	Free standing
Category	Bottom Mount
Reference width	Until 60
Reference height	160 - 200
Cooling type	Total No Frost
Defrost	Automatic
Hinge type	Standard
Hinge position	Right
Reversible door	Yes
EAN code	8017709344740

Aesthetics

Aesthetic	Universale	**Side colour**	Silver
Colour	Black Inox Look	**Logo**	Applied
Material	Metal sheet	**Door shelves profile color**	Silver
Handle	Integrated	**Drawers profile color**	Silver
Handle type	Fixed	**Color of glass shelf profile**	Chrome
Logo colour	Chrome	**Display**	LED
Side material	Steel	**Display porition**	Esterno (su porta)

Refrigerator compartment features

No. of adjustable shelves	3	**Type of crisper/vegetable drawers cover**	Glass
Number of fruit and vegetables drawers	1	**No. of lights refrigerator compartment**	1
Type of adjustable shelves	Glass	**Life Plus zone-0°C**	Yes
Type of crisper/vegetable drawers cover	On sliding rails	**Internal light in fridge**	Yes
Crisper Cover	Yes	**Type of internal light (fridge)**	LED
Bottle shelf	Yes		

Refrigerator Inner Door

Number of adjustable door shelves	3	**No. of bottle shelves**	1

Other Refrigerator features

Accessories	Cheese box, Egg tray	**Ionizer**	Yes
MultiFlow	Metal		

Freezer compartment features

Number of drawers	3

Other Freezer features

Accessories	1 ice box

Other technical features

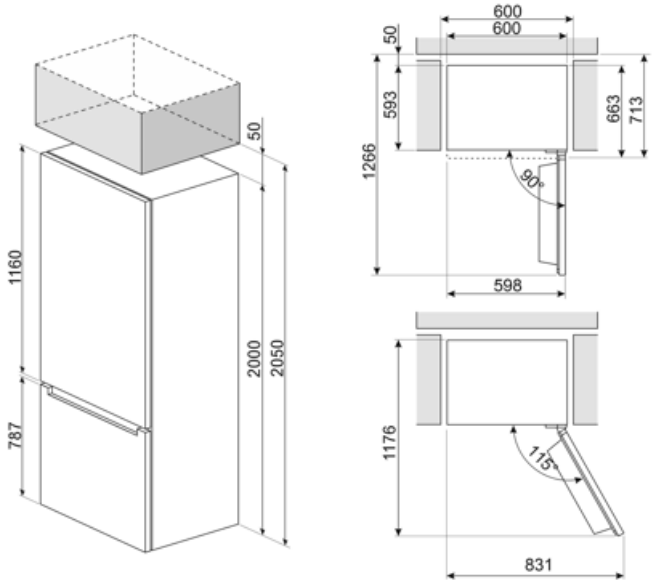
Functions display	Fast freezing
MultiZone	Yes
Temperature Alarm	Yes
Type of temperature control	Electronic
No. of compressors	1
Refrigerant gas type	R600a
Type of compressor	Inverter
Foam agent	Cyclopentane

Performance / Energy Label - Reg. 2019

Annual energy consumption	169 kWh/a	**Airborne acoustical noise emissions**	35 dB(A) re 1 pW
Energy efficiency class	C	**Temperature Rise Time**	9 h
Airborne acoustical noise emission class	B	**4 star - Freezing capacity**	13.0 Kg/24h
Total net volume	361 l	**Climate class**	SN, N, ST, T
Sum of the volumes of the frozen compartment(s)	106 l	**EEI**	64 %
Sum of the volumes of the chill compartment(s) and the unfrozen compartment(s)	255 l		

Electrical Connection

Plug	(F;E) Schuko	**Voltage (V)**	220-240 V
Electrical connection rating	200 W	**Frequency (Hz)**	50 Hz
		Power supply cable length	200 cm
Current	0.9 A		



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.

Energy efficiency class C

Fast freezing: The fast freezing function brings the temperature of the compartment down when activated a few hours prior to usage.

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

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

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.

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. The stainless steel panel gives a more premium look to the appliance.

Benefit (TT)

No-Frost system

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

Metallic Multiflow system

The metal Multiflow system ensures an even distribution of cold air inside the refrigerator, which diffuses through an elegant stainless steel panel

A back panel with a series of openings ensures uniform circulation of cold air around each shelf of the refrigerator. This advanced air recirculation system ensures a constant temperature and humidity level, preserving food freshness for longer and helping to reduce food waste significantly

Multizone (variable temperature compartment)

The Multizone system isolates a freezer compartment with adjustable temperature independent of the main compartment, to gives maximum storage flexibility

The Multizone compartment can be used both as a freezer and as a refrigerator. Depending on one's needs and eating habits, each user can choose how to set it, programming the temperature via the external display.

Refrigerant gas R600a

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

Reversible door

Reversible door ensures flexible installation and space optimisation

Life Plus 0°

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

Refrigerator Internal lighting

Interior lighting for perfect visibility of shelves in the refrigerator compartment

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.

External display

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