



Metal Cooling

Metal Cooling technology accumulates and maintains the desired temperature within the refrigerator. A metal panel sheet on the back side of the refrigerator aids in maintaining a steady temperature. By separately adjusting the temperature of the fresh food compartment, the device provides high energy efficiency, with faster cooling and higher humidity levels, allowing the natural moisture in the food to be retained for longer.



Radar Sensor

Radar Sensor is the solution whose function is to automatically register any temperature change inside the refrigerator. The device detects internal temperature differences caused by the heat of the food, for example, and transmits the information to the inverter, which then increases operation and balances the temperature. In this way, the radar sensor adjusts the internal temperature, making it constant and preventing fluctuations.



Total No Frost

Total No Frost is a function based on the circulation of cold air that reduces humidity and prevents the accumulation of frost on the food in the refrigerator and ice on the walls of the freezer compartment. The refrigerator and freezer compartments have separate airflow so that odors cannot mix between the compartments. Unlike conventional systems, Total No Frost cools both separate units faster.



Humidity control

The drawer with a separate Humidity Control slider, which allows the user to adjust the air circulation and humidity level for longer food freshness, works by controlling the airflow to the contents. The purpose of this drawer is to create an environment conducive to storing and extending the shelf life of fruit and vegetables and other delicate foods.



Multi-Air Cooling

Multi Cooling is a function that ensures even cooling of all food in every corner of the appliance through air circulation. Food retains its flavor, color, texture, and nutritional value for longer. Strategically placed vents and sensors constantly monitor conditions in the refrigerator and surround your food with cool air.



Inverter Compressor

The Inverter Compressor is a part of the refrigerator that operates at a variable speed, which it adjusts depending on the outside temperature and the internal load of the refrigerator. By working in this way, the inverter compressor allows the appliance to operate extremely quietly, ensuring uninterrupted cooling while reducing temperature fluctuations and power consumption, while significantly extending its lifespan compared to a conventional motor.



COOLING SYSTEM	
Refrigerant (R600a/R134a)	R600a (72g)
Inverter motor	Yes
Defrost system	Total NO Frost
Air flow system	Multi-Air Flow
Foaming Agent	Cyclopentane
Energy Class	E
Energy Consumption (kWh/24h)	0.81kWh/24h
Energy Consumption (kWh/year)	305kWh/year
Climate Class	SN/N/ST/T
Star Rating	4 star
Noise Level	40 dB
Power	250W
Voltage	220V-240V~
Frequency	50Hz
Current	1.9 A
Power cord length	185 cm
GENERAL FEATURE	
Number of Doors	4
Door Panel Material & Color	Dark Inox
New LED light	Yes
LED power	6W
Temperature Control System	Electronic
Display Position	Outside display
Door Alarm	Yes
Dual cycle and cooling system	Yes
Temperature & humidity control	Yes
Separated fruits and vegetable boxes	Yes
Adjustable Glass Shelf	Yes

Metal cooling	Yes
Super Cooling	No
Super Freezing	No
90°door open feasibility	No
Full-Space Air Duct	Yes
Ultra-thin Foaming Tech	Yes
Radar sensor	Yes
VOLUME/CAPACITY	
Net Volume Total	512L
Net Volume Fridge (l)	341L
Net Volume Freezer **** (l)	171L
FRIDGE COMPARTMENT	
Defrost	No frost
Interior Light	LED
Adjustable Drawer	1
Shelves	4
Crisper Drawer	1
Crisper Drawer Color	Transparent
Door Balcony	6
Door Balcony Color	Transparent
FREEZER COMPARTMENT	
Freezing Capacity	14kg/24h
Defrost	No frost
Sliding Drawers	2
Slide Drawer Color	Transparent
Temperature Rise Time with Power Breakdown	15h
DIMENSION	
Dimension Product (WxDxH)	833x648x1898
Weight Net	108kg