



Pharmaceutical Refrigerator

Green
Innovative
Futuristic

2+3
warranty
(2 years on part,
3 years on
compressor)



Green technology energy saving with "M + Energy Core" power management system and air cooling design.



High-efficiency air-cooled condenser and finned evaporator - ensuring fast refrigeration.



Pharmaceutical-grade temperature uniformity and stability .



High-precision temperature control for a reliable refrigeration.



Premium compressor & parts from world-renowned manufacturers.



Multi-duct vortex refrigeration system - prevents frost buildup and keeps the temperature consistent.



Well-developed audible & visual alarm.



LED light - brighter and energy-saving.



Elegance door handle made of aluminum alloy.



Electrical heating with a LOW-E glass door design - more resistant to condensation.



Adjustable shelves with label holders.



Built-in data logger with USB port.

Capacity (L)	1505
Internal Dimensions (mm)	1685(W) x 670(D) x 1514(H)
External Dimensions (mm)	1798(W) x 886(D) x 1997(H)
Net/Gross Weight (kg)	322/414

Technical Data

No. of Compressor	1
Cooling Method	Air cooling
Defrost Mode	Automatic
Climate Class	N
Refrigerant	R290
Insulation Thickness (mm)	R/L:55,U:65,D:62,B:55

Product Performance

Temperature Range (°C)	2 - 8
Temperature Accuracy (°C)	0.1
Cooling Performance (°C)	5
No. of Temperature Sensor	7

Control

Temperature Control	Microprocessor
Display	Digital display

Electrical Data

Rated Power (W)	620
Rated Current (A)	5.2
Power Consumption (kWh/24hr)	11.18
Power Supply	220~240V 50Hz (single phase)

Alarms

High/Low Temperature Alarm	Yes
Power Failure Alarm	Yes
Sensor Failure Alarm	Yes
Environment Temperature Alarm	Yes
Door Ajar Alarm	Yes
Low Battery Alarm	Yes

Construction

No. of Shelves	18
Access Port	Yes (1pc., dia. 25mm)
No. of Castors	6 (3 castors with brake)
USB Port	Yes
Data Logging	Record every 10 minutes / 2 years
RS-485 Port	Yes
Backup Battery	Yes
Built-in Data Logger	Yes
Door Lock with Key	Yes
Door with Heater	Yes