

REMI Refrigerator Cum Freezer are designed for bio sample storage applications in pharmaceutical, microbiology, biotechnology, chemical & research labs. GMP version also available.



RRF-250



Salient Features :

- Unique design of thermal barrier for better energy efficiency
- Machine filled CFC free PUF insulation to eliminate void pockets
- Two separate chambers with Independent Cooling & Temperature Monitoring Systems
- Height Adjustable tray to store samples
- Hermetically sealed Compressor with CFC free refrigerant
- Alarms for high / low set parameters
- Sensor failure alarm
- Electrical circuit breaker
- Microprocessor controllers with LED display of Temperature with set, process value & audio visual alarm
- Weight carrying capacity of each tray : 30 Kg Uniformly distributed
- Smart Handle
- indication Port for calibration probes / safety back up

Technical Data		
Model	RRF - 250 / RRFD - 250	
	Refrigerator	Freezer
Internal Volume (Litres)	250	265
No. of trays	2	2
Temperature Range	2°C to 12°C	-15°C to -20°C (RRF - 250) -30°C to -40°C (RRFD - 250)
Internal Dimensions (WxDxH)	660mm x 625mm x 575mm	660mm x 625mm x 575mm
External Dimensions (WxDxH)	800mm x 975mmx1800mm	
Temperature Control	Microprocessor with PT-100 sensor	
Display	1"-7 Segment, Big Size LED	
Temperature Variation Alarm	Set Temperature ± 2°C, Audio Visual Alarm	
Illumination	8 Watts Fluorescent Tube (in Refrigerator only)	
Internal Body Material	Stainless Steel - 304 grade (Standard Models), Stainless Steel - 316 grade (GMP Models)	
External Body Material	Powder Coated CRCA Steel (Standard Models), Stainless Steel - 304 grade (GMP Models)	
Insulation	80 mm minimum for Body & 80 mm for Door, CFC free polyurethane foam	
Noise Level	Less Than 65 db(A)	
Recommended Voltage Stabilizer	VS-04	
Supply: 220-240 Volts 50 Hz Single Phase.		

Notes: Models with both chambers as Refrigerator or both chambers as Freezer can be offered.

Specifications subject to change without notice