



# Laboratory Refrigerator



## Salient Features:

- Plastic inner chamber ; Outer body pre painted G.I.
- Frost Free / Static Cooling. Energy efficient
- Uniform cooling by forced air circulation
- Adjustable Plastic coated wire mesh shelves
- Clear product visibility with dual glass

Technical Data			
Model No.	RLR-200	RLR-300	RLR-400
Capacity (Litres)	200	300	400
Cooling Type	Static	Frost Free	Frost Free
Temperature Range	1° C ~ 10 ° C		
No. of Door (Glass)	1	1	1
Baskets / Shelves	3	4	4
External Dimensions (mm)			
Width	533	584	610
Depth	533	584	584
Height	1575	1702	1981

Supply: 220-240 Volts 50 Hz Single Phase.

New range of refrigerators from REMI are designed for storage applications in pharmaceutical, microbiology, biotechnology, chemical, clinical diagnostic, hospitals & research institutions. The unit is supplied with a glass door for convenient sample viewing, forced air circulation system ensures uniform temperature throughout the chambers. Digital controller is provided for display of internal temperature along with alarm systems.

# Refrigerator cum Freezer



## Salient Features:

- 2-in-1 model
- Frost free cooling
- Energy efficient
- LED digital display of set & actual temperature

Technical Data		
Model		RRF-325
Product Dimensions (WxDxH)	mm	600x650x1860
Volume Total (Net)	ltr	325
Volume Refrigerator (Net)	ltr	233
Volume Freezer (Net)	ltr	92
Temperature Range (Refrigerator)	°C	1°C to 10°C
Temperature Range (Freezer)	°C	-25°C
Cooling Type		Frost free
Display		LED
No. of Door (Glass)		2
Number of Compressors		1

Supply: 220-240 Volts 50 Hz Single Phase.



- Hermetically sealed Compressor with CFC free refrigerant
- Alarms for high / low set parameters
- Sensor failure alarm
- Electrical circuit breaker
- Rounded inner chambers for easy cleaning
- Microprocessor controllers with LED display of Temperature with set, process value & audio visual alarm

REMI Deep Freezers are designed for Bio sample storage applications in pharmaceutical, microbiology, biotechnology, chemical & research labs

## Salient Features :

- Unique design of thermal barrier for better energy efficiency
- Machine filled PUF insulation to eliminate void pockets
- Two separate chambers with Independent Cooling & Temperature Monitoring Systems
- Adjustable trays
- Door Open Audio Visual alarm

Technical Data		
Model	RRF - 250	
	Freezer Upper	Freezer Lower
Internal Volume (Liters)	265	265
Temperature Range	-10°C to -25°C	-10°C to -25°C
Internal Dimensions W x D x H (mm)	660 x 675 x 575	660 x 675x 575
External Dimensions W x D x H (mm)	800 x 975x1800	
Temperature Control	Microprocessor with PT 100 Sensors	
Display	1"-7 Segment, Big Size LED	
Temperature Variation Alarm	Set Temperature $\pm 2^{\circ}\text{C}$ , Audio Visual Alarm	
Illumination	8 Watts Fluorescent Tube (in Refrigerator only)	
Internal Body Material	Stainless Steel-304 grade (Standard Models), Stainless Steel-316 (GMP Models)	
External Body Material	Powder Coated CRCA Steel (Standard Models), Stainless Steel-304 grade (GMP Models)	
Insulation	80mm minimum for Body and 80mm 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.