

MR 120

Laboratory Refrigerator



MR 120 Laboratory Refrigerator is manufactured to provide a reliable and controlled storage solution for your sensitive samples and reagents in your laboratory. This compact and efficient refrigerator offers the performance your laboratory needs while preserving the integrity of your samples.

AREAS OF USE

MR 120 Laboratory Refrigerator can be used in various fields such as pharmaceutical production, hospital laboratories, microbiology laboratories, research laboratories, biotechnology companies, veterinary clinics, and university institutions. It is an ideal solution for the safe and controlled storage of reagents, test kits, vaccines, cultures, and other temperature-sensitive laboratory materials.

PRECISE CONTROL, RELIABLE STORAGE

- Wide operating range between 1°C and 9°C
- Programmable mcroprocessor control system
- Accurate and reliable temperature control for samples

DESIGN AND MATERIAL

- Durable and easy-to-clean ABS Interior Surface.
- Optimized storage with plastic-coated adjustable wire shelves.
- Adjustable space for samples of different sizes.
- Easy cleaning in accordance with laboratory standards.
- Double glazed glass door with plastic frame.
- Transparent design reducing the need for frequent opening and closing.

ALARM AND SECURITY SYSTEM

- Visual warning system for temperature deviations
- Visual alarm for open door status
- Lock system for the security of stored materials

LIGHTING AND INSULATION

- · LED Interior Lighting.
- High-Density Polyurethane Insulation
- Low energy consumption with optimum insulation.

TECHNICAL SPECIFICATIONS	
	MR 120
Gross Chamber Volume, litres	382
Net Chamber Volume, litres	351
Display	Digital display
Temperature Range	+1°C/+9°C
Temperature Set And Display Sensitivity	0,1°C
Temperature Sensor	NTC
Temperature Uniformity	±1,5°C
Temperature Alarm	Visual
Door Alarm	Visual
Door structure	Double glazed glass door with plastic frame
Number of Shelves (Standard/Maximum) (pcs)	5
Insulation	High density injected polyurethane
nternal Surface Structure	ABS
nternal Dimensions (WxDxH) mm	540 x 410 x 1565
External Dimensions (WxDxH) mm	595 x 650 x 2000
nstalled Power	270 W
Operating Voltage	230 V - 50 Hz

