



REFRIGERATOR

To meet requirements of general cooling applications in various medical and other laboratories we design, manufacture and **supply** refrigerators from small to large capacities with temperature range **2°C to 8°C**. These **laboratory refrigerator** equipment offer excellent **temperature** control and come with number of optional features that assist you in making your research comfortable.

A **range** of sizes are available from **50 litres to 1000 litres** or more with either **single** or double outer doors, under counter or upright (vertical type) designs. All models are constructed with powder coated mild steel (stainless steel optional) and stainless steel interiors and each have high and low temperature audible alarms.

Features:-

Perfect for general lab applications	Temperature range 2°C to 8°C
Upright and under counter models	Capacity from 50 liters to 1000 liters or more
Microprocessor PID Controller	Alarm system with rechargeable battery backup
Single and Double door type	Temperature printer
High grade PUF insulation	Plexi glass inner door for easy view
Fluorescent lamp for increase visibility	Stainless steel adjustable trays

Specifications:

Models	APS/LR-50	APS/LR-100	APS/LR-200	APS/LR-300	APS/LR-400	APS/LR-500
Capacity	50 Liters	100 Liters	200 Liters	300 Liters	400 Liters	500 Liters
Temperature Range	2°C to 8°C					
Temperature Accuracy	±0.5°C					
Controller	PID Controller					
Construction	Exterior: Powder Coated Mild Steel / SS (Optional) Interior: Stainless Steel					

Door	Standard hinged Single
Insulation	PUF insulation
Trays	Perforated trays made of stainless steel
Refrigeration	CFC Free compressor
Air Circulation	Forced air circulation
Alarms	Audio / Visual alarm for High / low temperature, door opening & condenser fault
Optional	<ol style="list-style-type: none"> 1. Fluorescent lamp 2. Stainless Steel exterior 3. Extra shelves 4. Temperature chart recorder 5. Rechargeable battery for alarm 6. Caster wheels 7. Computer interface 8. Memory storage & printer 9. Voltage stabilizer
Power	220 / 230 Volts 50 Hz