

Lab Refrigerator

HUMAN Lab **LCR series**



LCR-330

LCR-735T

1 Features

- Microprocessor PID controller with LED display provides $\pm 2^{\circ}\text{C}$ accuracy, temp. range down to -15°C , and shows set & actual temperature
- Ideal for reagent, seed, enzyme and a various samples
- Non-CFC refrigerant with refrigeration system and polyurethane foam insulation provides excellent temp. uniformity and has auto defrosting
- High quality SS chamber with independent inner door and room
- Over temp. & over current protection ensures user safety

2 Specifications

Model	LCR-330(T)	LCR-735(T)	LCR-1176(T)
Capacity	330 liter	735 liter	1176 liter
Volume(WxBxH)	550x600x1000	750x700x1400	1200x700x1400
Temp.range	4 to 8°C +/- 0.2 at 4°C or 0 to -15°C		
Refrigerator	1/4Hp	1/3 Hp	1/2 Hp
Shelf & door	4 shelf / 1 door		8 shelf / 2 door
Defrosting	By electric heater		
Safety device	Over & low temp. limiter, Over current braker		
Material	Stainless steel interior & steel plate exterior		
Control&display	Microprocessor PID control & digital LED display		
Power source	220 VAC, 50/60Hz		
Overall (WxDxH)	720x800x1650	920x900x1950	1350x900x2000
Weight (Kg)	130	225	385

3 Options : Temperature Recorder

Laboratory Refrigerator & Freezer

HUMAN Lab **LRF Series**



LRF-920



LRF-450

1 Features

- Combination of a freezer and refrigerator is one unit
- Independent temperatre control by microprocessor PID control system
- Two inner temp. safety glass door with pair glass outer door of refrigerator
- Four independent inner door of freezer keeps temp. stability & convenience
- High efficine of refrigeraion system with non-CFC refrigerant

2 Specifications

Model		LRF-450	LRF-920
Capacity	Refrigerator	225 liter	620 liter
	Freezer	225 liter	300 liter
Chamber (WxBxH)	Refrigerator	350x500x1300mm	750x550x1500mm
	Freezer	350x500x1300mm	400x500x1500mm
Temp. range & uniformity	Refrigerator	0 to $+10^{\circ}\text{C}$ $\pm 0.5^{\circ}\text{C}$ at $+4^{\circ}\text{C}$	
	Freezer	0 to -40°C $\pm 2^{\circ}\text{C}$ at -20°C	
Material	Interior	Stainelss steel	
	Exterior	Powder coated steel plate	
Door & Shelves	2 door x 4 shevles		
Refrigerator	1/2Hp x 2		
Defrosting	By electric heater		
Control & display	Microprocessor PID control & digital display		
Safety device	Over & low temp. protector,		
Power source	220VAC, 50/60Hz		
Overall (WxDxH)	1500x850x1650mm	1950x850x1750 mm	
Weight (Kg)	320	525	

3 Options : 7 days temperature recorder