

PRODUCT LITERATURE 2024

Low Temperature Thermostatic Bath - LTB1020

FEATURES LTB1020

- LCD Display.
- Cooling & Heating Function.
- PT100 Temperature Sensor.
- Both Sides folding handle for easy movement.
- Overheat Protection, PID temperature Control System.
- Stainless Steel Inner Tank, Water Level alarm Function.
- Fast Cooling, Low Noise, Low Vibration, stable and reliable performance.
- Pump Flow rate 8L/min. & Programmable Temperature controller.
- Application : To maintain the temperature, it can be attached in below instruments.
- Viscometer
- Spectrophotometer
- Rotary Evaporator
- Polarimeter • Refractometer
- Fermentation Tank

- Electrophoresis System Chromatographic Column



SPECIFICATIONS		HSN: 84798990
PRODUCT NAME	LOW TEMPERATURE THERMOSTATIC BATH	
MODEL	LTB1020	
Temperature Range	-20°C to 100°C	
Temp. Resolution & Accuracy	0.01°C & Accuracy <u>+</u> 0.05°C	
Display	LCD Display	
Refrigeration	Refrigerant R134A, Air Cooled refrigeration through compressor	
Pump circulation	Internal & External	
Temperature sensor	PT100	-
Pump flow rate	8 L /min	3
Bath Tank capacity	10L	
Tank size (LxWxD)	270 x 200 x 200mm	:
Bath Opening & Bath depth	180 x 140 mm & 200 mm	= = = = = = = = = = = = = = = = = = = =
Power Requirements	AC 220V / 50Hz	
Packing Dimension (LxWxH)	440 x 390 x 600 mm	
Net / Gross Weight	28kg / 32kg	