

IV-HTB1001 High Temperature Thermostatic Bath

- LCD Display.
- 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

Temperature Range	Ambient Temperature to 100oC
Temp. resolution & Accuracy	0.01oC & Accuracy $\pm 0.05oC$
Display	LCD Display
Refrigeration	NA
Pump circulation	Internal & External
Temperature sensor	PT100
Pump flow rate	8 L /min
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
Net / Gross Weight	12kg / 16kg