



Circulating Bath (Heating)



Provided for precise and constant temperature and auxiliary heating in colleges industrial and mining enterprises and scientific research departments. It is suitable for the temperature control of electronic components, material test, chemical synthesis and process.

Features

- Microprocessor temperature controller with LCD screen ensures precise and reliable control, easy to operate.
- No angle in bath chamber, easy to clean.
- With interface to external water bath.
- Easy to set adjustable timer. (1 minute to 5,999 minutes)
- Maintenance-free operation with easy to clean surface.
- Both heater and bath chamber are made of corrosion-resistant stainless steel.
- Drain valve makes emptying of bath water fast and easy for cleaning and moving.
- Programming setting function with 7 periods and 9 steps for each period, which means there are 63 programmable steps in total.

Safety

- Audible and visible alarm for temperature and water level.
- Preset On/Off function.
- Built-in power interruption protection function, automatic run after power interruption.
- Heater alarm, sensor alarm, upper and lower temperature alarm.
- Temperature deviation alarm.
- Over current protection alarm.

Option

- Available RS-485 or USB ports for data collection.

Specification

Model	Temperature range	Precision	Liquid tank opening depth (mm)	Chamber volume	Power requirements	Pump (flux)	Power Consumption
KP-5H	RT+5 – 150°C	±0.1	150×160/150	6.7L	AC220V 50HZ	8L/min	1050W
KP-13H	RT+5 – 150°C	±0.1	240×170/150	10.9L		8L/min	1050W
KP-19H	RT+5 – 150°C	±0.1	330×300/150	22.5L		8L/min	1050W
KP-31H	RT+5 – 150°C	±0.2	240×170/240	14.5L		8L/min	1050W

Over-temperature protection



KP-5



KP-13H
KP-19H



KP-31