

# CIBAH-15HP High precision Circulating Bath 15L +5-100□/0.001C

## Product Details

Product Number

PRO6424



### Technical Specification:

- Keeping the temperature uniform within the tank and making more precise temperature-control.
- The products can also be used as ordinary thermometers, or other temperature-measuring instruments for norm-fixing in temperature-instrument manufacture.
- Digital Resolution: 0.01°C, 0.001°C Optional.
- Temperature Stability:  $\pm 0.002 \sim \pm 0.02$  Optional.
- Temperature Range: RT+5 -200°C adjustable.
- With a power-off protection function, automatically delayed for three minutes.
- Using a large screen display ,easy to understand working conditions.
- With a circulating pump, can be established the second constant temperature field outside. the tank or cooling experimental device outside the tank.
- Upper and lower temperature alarm can be set.
- Inner made by high quality stainless steel material.
- Deviation of the temperature measurements can be amended, temperature display accuracy is up to 0.01°C, or 0.001°C
- Chamber volume: 7L - 30 L
- Temperature range: RT+5~200°C
- Display resolution: 0,001°C
- Precision:  $\pm 0.05^\circ \text{C}$
- Temperature fluctation  $\pm 0.005^\circ \text{C} \sim \pm 0.02^\circ \text{C}$
- Pump (flux): 6L/mi
- Provided for precise and constant temperature and auxiliary heating and cooling
- Microprocessor temperature controller with PT100 sensor
- Audible and visible alarm for temperature and water level
- R134a - CFC free refrigerant, hi-quality compression
- Power Supply: 220V 50Hz

Accessories  
Optional:  
- RS485  
connector

Model	Temperature range(°C)	Temperature Stability(°C)	Display Resolution	Volume (mm3)	Depth	Top Opening Dimen(mm)
CIBAH-15HP	Ambient+5~80	$\pm 0.005 \sim \pm 0.01$	0.001	300×240×200	200	235×160
CIBAH-15HPS	Ambient+5~200	$\pm 0.005 \sim \pm 0.02$	0.001	300×240×200	200	235×160
CIBAH-30HP	Ambient+5~95	$\pm 0.005 \sim \pm 0.01$	0.001	400×330×230	230	310×280
CIBAH-30HPS	Ambient+5~200	$\pm 0.005 \sim \pm 0.02$	0.001	400×330×230	230	310×280

## Accessories:

### Optional:

- RS485 connector