



Bluepard Instruments Co., Ltd.  
Suzhou Being Medical Device Co., Ltd.

## Circulating Bath

**Microprocessor controller (with timing function)**



Summary:

Provided for precise and constant temperature and auxiliary heating in colleges industrial and mining enterprises and scientific research departments.

Features:

- Microprocessor temperature controller
- Audible and visible alarm for temperature and water level
- R134a refrigerant, imported compressor

●With interface to external water bath

●RS485 connector is option which can connect computer to record the parameters and the variations of temperature.(option)

## Specifications

Model	Temperature Range	Precision	Interior Dimension	Chamber volume	Electrical Requirements	Pump (flux)	Power Consumption
MP-5H	RT+5~100℃	±0.1	150×160×150	6.7L	220V 50Hz	8L/min	1050W
MP-13H			240×170×150	10.9L			1050W
MP-19H			330×300×150	22.5L			1050W
MPG-13A	RT+5~40℃	±0.1	180×300×150	14.5L			1050W
MPG-100H	RT+5~100℃	±0.2	240×170×200	14.5L			1050W
MP-501A	RT+5~100℃						1050W
MP-10C	-10~100℃	±0.2	150×160×150	4.5L		8L/min	2300W
MP-20C	-20~100℃						2300W
MP-30C	-30~100℃						2800W
MP-40C	-40~100℃						3150W
MP-50C	-50~100℃	±0.2	240×170×200	13L		8L/min	3100W
MPG-10C	-10~100℃						2300W
MPG-20C	-20~100℃						2300W
MPG-40C	-40~100℃						3100W
MPG-50C	-50~100℃						3100W
MP-5 (controller)	-100~200℃	0.1	130×150×330	≤50L	8L/min	1050W	

※ When setting temperature is above 80℃ , liquid medium should be mineral oil.

※ When setting temperature is below 5℃ , liquid medium should be antifreeze (Absolute alcohol or absolute glycol)

※ Ambient temperature: +5~35℃

### Specification test condition:

- Ambient temperature: 20℃ ;
- Electrical requirements: 220V/50Hz;
- Liquid medium: pure water.



MP-13H  
MP-19H



MPG-100H