

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°C	±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°C	±0.1	180×300×150	14.5L			1050W		
MPG-100H	RT+5~100°C	±0.2	240×170×200	14.5L			1050W		
MP-501A	RT+5~100°C						1050W		
MP-10C	-10~100°C	±0.2	150×160×150	4.5L			2300W		
MP-20C	-20~100°C						2300W		
MP-30C	-30~100°C						2800W		
MP-40C	-40~100°C			8L/min		3150W			
MP-50C	-50~100°C					3100W			
MPG-10C	-10~100°C	±0.2	240×170×200	13L		8L/min	2300W		
MPG-20C	-20~100°C						2300W		
MPG-40C	-40~100°C					8L/min	3100W		
MPG-50C	-50~100°C						3100W		
MP-5 (controller)	-100~200°C	0.1	130×150×330	≤50L		8L/min	1050W		

* When setting temperature is above 80°C , liquid medium should be mineral oil.

* When setting temperature is below 5°C , liquid medium should be antifreeze (Absolute alcohol or absolute glycol)

* Ambient temperature: +5~35°C

Specification test condition:

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



MP-13H
MP-19H



MPG-100H