

LCD Microprocessor Controller (with timing function)

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-100H	RT+5~100℃	±0.2	240×170×200	14.5L			1050W
MP-501A	RT+5~100℃						1050W
MP-10C	-10~100℃						2300W
MP-20C	-20~100℃		150×160×150	4.5L			2300W
MP-30C	-30~100℃						2800W
MP-40C	-40~100℃						3150W
MP-50C	-50~100℃						3100W
MPG-10C	-10~100℃		240×170×200	13L			2300W
MPG-20C	-20~100℃						2300W
MPG-40C	-40~100℃						3100W
MPG-50C	-50~100℃						3100W
CD-200F (controller)	-20~150℃	±0.03	230×390×650	3L			15L/min

※ 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

※ Option: Max. temperature 150°C

Specification test condition

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



MP-13H
MP-19H



MPG-100H