

MP-5H Series



Supper Circulating Bath (Constant Temperature)
Heating Circulating Bath
Microprocessor Control

Features:

- 1) A powerful pressure suction pump provides a constant temperature supply for external tank
- 2) It is equipped with a interface to the external water bath
- 3) PID Intelligent microprocessor temperature controller makes temperature precise and reliable
- 4) Audible and visible tracking alarm indicates over-temperature and low temperature. as well as liquid level protecting function, which all provide samples reliable protection, and ensure no accident

Option:

Intelligent programmable temperature & Humidity LCD controller, can set 15 segments (30 steps/Segment, 1~99 hours/Segment), can adjust the circulating pump speed.

Specifications:

Model	Temperature Range	Precision	Peristome Dimension (mm)W*D*H	Cubage	Electrical	Pump(flux)	Heating Power
MP-5H	RT+5~100°C	±0.1°C	150*160*150	6.7L	220V 50HZ	4L/m	1000W
MP-13H	RT+5~100°C	±0.1°C	240*170*150	10.9L			1000W
MP-19H	RT+5~100°C	±0.1°C	330*300*150	22.5L			1000W
MPG-13A	RT+5~40°C	±0.1°C	180*300*150	14.5L			1000W
MPG-100H	RT+5~150°C	±0.2°C	240*170*200	14.5L			1000W
MP-501A	RT+5~100°C	±0.2°C	240*170*200	14.5L			1000W

* When it is used in the case of above 80°C,use mineral oil as liquid medium.

* When it is used in the case of below 5°C,use antifreeze(absolute alcohol or absolute glycol) as liquid medium.

* Ambient temperature is+5~35°C.

Specification test condition: ambient temperature is 20°C; Electrical requirements are 220V/50HZ;liquid medium is pure water.