Hotplate & Stirrer

- Heat up to 350℃
- 180 ×180 mm Heating area
- Durable bearing type motor
- Electronically controlled stirring from 60 to 1500 rpm
- Rugged aluminum casting and powder coating body

CE
Certified



LMS-1001



LMS-1002



LMS-1003

Feature

Aluminum casting body by mold
Excellent heat-resistance and anti-corrosive aluminum casting body with high class powder coating, system-atically designed and centered weight

Precise speed control
Excellent speed control from 60 to 1500 rpm provides precise high
and low speed operation and a gentle revolution

Rod stand included
Supplied with a stainless steel rod stand

Corrosion resistant
High density ceramic coated stainless steel top plate gives a perfect chemical resistance especially against strong acid

Durable stirring motor
Technically designed PCB board eliminates an electrical load and regulates energy distribution. bearing typed motor keeps a gentle rotation over the life time



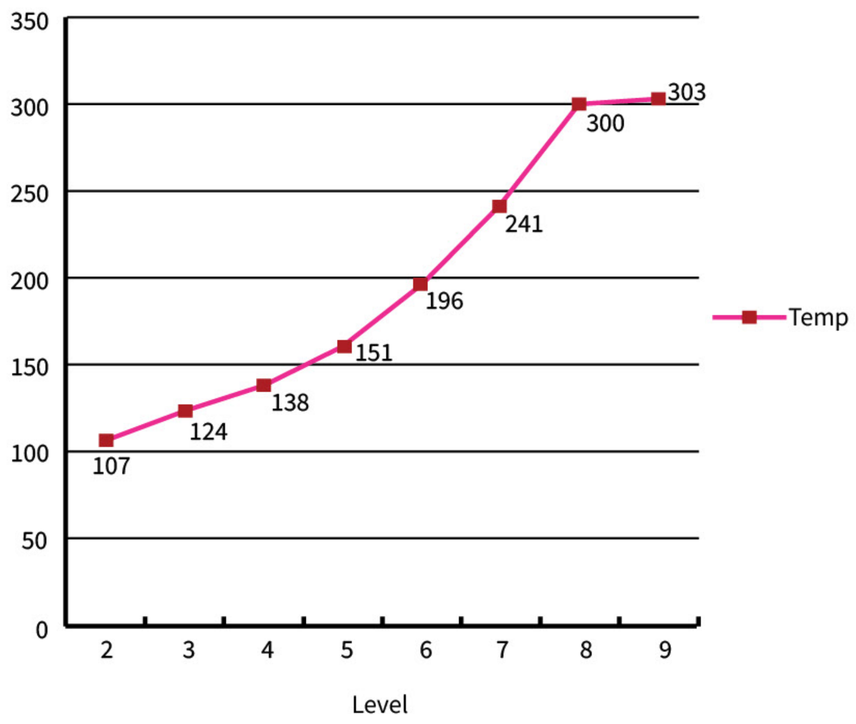
Electronic solid state controller
전자식 솔리드 스테이트 조절기

Custom made order is available
Specifications can be changed without prior notice for quality improvement.

가열 교반기

Manufacturer of Lab. Ind. & Med. Equipments LabTech

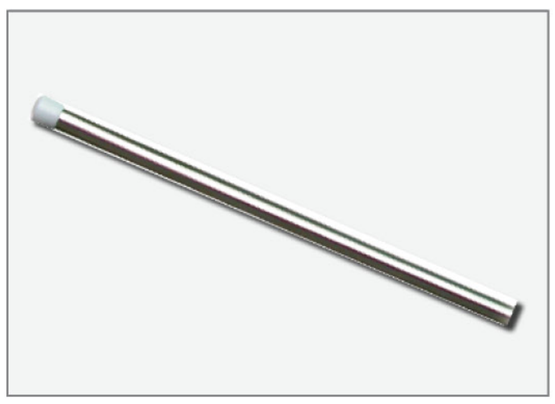
Temperature Trend by Control Level



Ceramic coated STS top plate

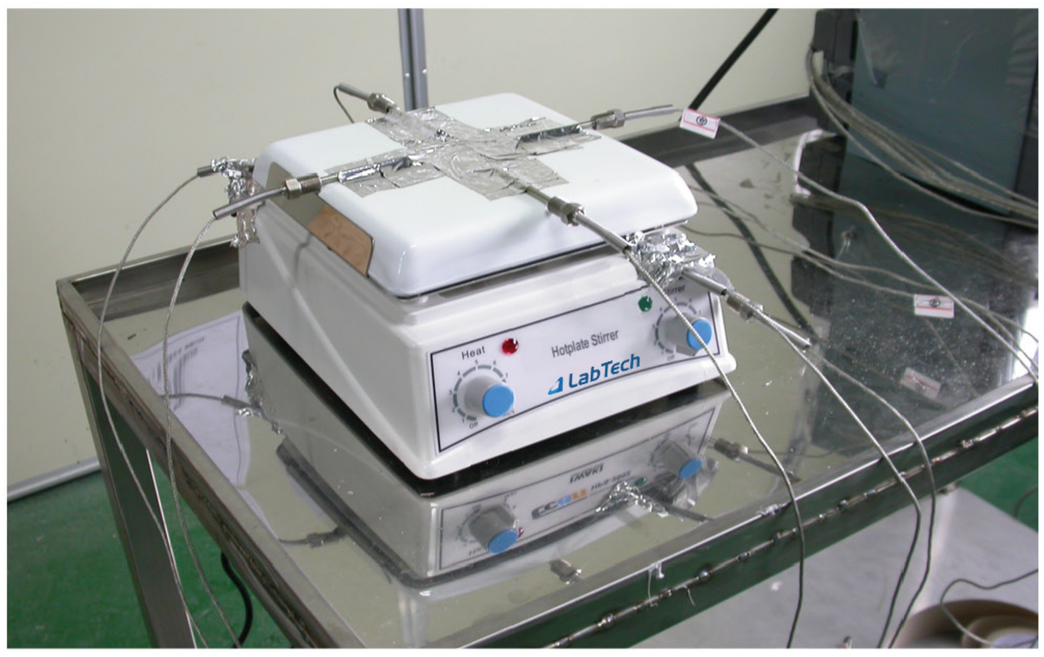


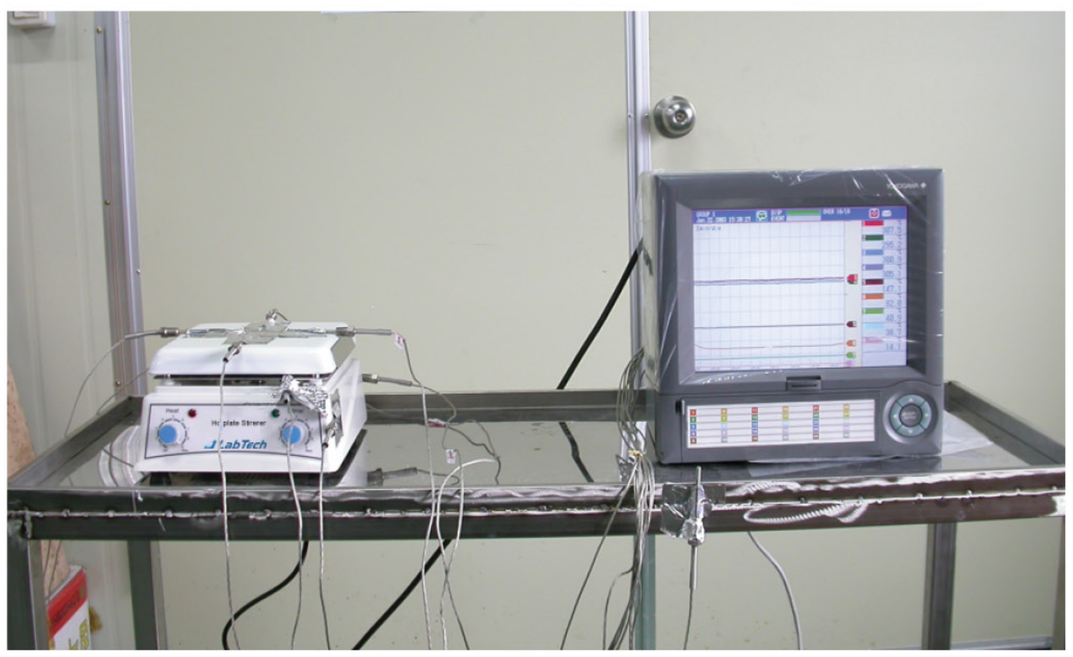
Stainless steel ROD



- High density ceramic coated stainless steel top plate for excellet chemical resistance
- Unique ad compact design to be able to ese at vaious places
- Stainless steel rod is included as standard

IQ / OQ Validation documentation at factory





MODEL		LMS-1001	LMS-1002	LMS-1003
Controller		Electronic solid state controller		
Type		Magnetic stirrer	Hotplate	Hotplate & stirrer
Dimensions (W×D×H mm)	Plate	180 × 180		
	Overall	200 × 260 × 110		
Temperature	range	N/A	60°C to 350°C Max.	
Speed	range	60 to 1,500 rpm	N/A	60 to 1,500 rpm
Material	Top plate	Ceramic coated stainless steel top plate		
	Body	Anti-corrosive powder coated steel		
Electric supply		110V 60Hz or 220V 50/60Hz		
Power consumption		0.1 A	0.1 A	3 A

Estimated packing details

Model	LMS-1001	LMS-1002	LMS-1003
Dimensions (approx.) (W×D×H mm)	320 x 250 x 160	320 x 250 x 160	320 x 250 x 160
Net Weight (approx.)	-	-	3.5 kg
Gross Weight (approx.)	4 kg	4 kg	4 kg

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