

Hot Plate

HK200/300, HM300

Operating temp. range 50~250°C HK200/300 R.T.+5°C~80°C HM300

Glassware is not included



HK200/300 Sand bath type

Equipped with a circuit protector for safety.

- Temperature accuracy is stable even at high temperatures.
- It is designed for heat dissipation to the exterior.
- The hot plate is robust and horizontal sand bath type. It can also be used for processing and testing where the sample container is placed directly.

HM300 Medium temperature type

The wide heating plate is made of stainless steel and is always clean to use.

The control unit is an easy-to-use integrated unit, and the temperature is set and displayed digitally.

- Stainless steel top with excellent chemical resistance.
- The temperature adjustment accuracy can be kept within $\pm 0.5^\circ\text{C}$ (at 40°C) for medium temperature only.
- The stage is wide and can be used efficiently.
- Lightweight, easy to carry, low profile and stable.

Specifications

Product code	213126	213127	213134
Model	HK200	HK300	HM300
Operating temperature range	50 to 250°C		R.T.+5 to 80°C
Temp. control accuracy	$\pm 5.0^\circ\text{C}$ at 250°C (at the center point of top plate with no load)		$\pm 0.5^\circ\text{C}$ (at 40°C)
Max. temp reaching time	Approx. 40 min. (at the center point of top plate with no load)		–
Thermoregulator	Liquid expansion type		Time proportion control type
Hot plate material	Aluminum, Hard anodized aluminum finish		Stainless steel plate
Power source (50/60Hz)	AC220V Single phase with step-down transformer		
Heater	750 W	900 W	160W (80W×2 pcs)
Hot plate dimensions	W338×D238×H25mm	W388×D288×H25mm	W450×D300mm
External dimensions	W392×D330×H160mm	W442×D380×H160mm	W450×D305×H90mm
Weight	6.2 kg	7.8 kg	5.0 kg
Safety device	Circuit protector		–

* The length of the power cord is about 2m outside the unit.