



EFFECTIVE LABORATORY SUPPLIES CC

Hotplates



Heavy Duty Hotplate

FMH Heavy Duty Hotplates conform to the Low Voltage Directive 73/23/EEC and are manufactured to the highest standards with the following features:

- Heavy Duty top
- Asbestos free insulation
- Continuously variable heat control by means of an energy regulator
- Tubular stainless steel sheathed heating element
- Heater on indicating lamp
- Robust epoxy coated housing
- Two year warranty
- Comprehensive operating manual

MODEL	Temp range (Surface)	Power supply	Wattage	Nett weight (kg)	Temperature control	Dimensions WxDxH (mm)	Hotplate size (mm)
HPR300	Up to 350°C	230V±10% 50Hz	1500W	12	Energy regulator	370x300x140	300x300
HPR450	Up to 350°C	230V±10% 50Hz	2000W	17	Energy regulator	520x300x140	450x300
HPR600	Up to 350°C	230V±10% 50Hz	3000W	30	Energy regulator	670x450x140	600x450

Contact

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Mini Hotplate

FMH Mini Hotplates conform to the Low Voltage Directive 72/23/EEC and are manufactured to the highest standards with the following features:

- High grade (304) stainless top
- Spillage lip on front (MPH180 models only)
- MHP140&180 - Continuously variable heat control by means of an energy regulator
- MHP180H - Temperature control by means of a thermostat for more precise temperature control
- Tubular stainless steel sheathed heating element
- Heater on indicating lamp
- Front panel on/off switch
- Robust epoxy coated housing
- Recessed front control panel
- Two year warranty

MODEL	Load capacity	Temp range (Surface)	Power supply	Wattage	Temperature control	Dimensions WxDxH (mm)	Hotplate size (mm)
MHP 140	30kg	Up to 420°C	230V±10% 50Hz	500W	Energy regulator	165x210x140	140x140
MHP 180	30kg	Up to 420°C	230V±10% 50Hz	840W	Energy regulator	180x224x140	180x180 spillage lip
MHP 180H	30kg	30° - 300°C	230V±10% 50Hz	840W	Hydraulic Thermostat	180x240x140	180x180 spillage lip

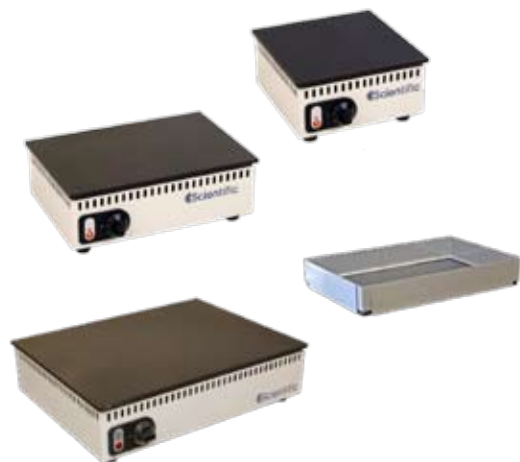
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This proven range of reliable scientific laboratory hotplates are ideally suited for applications where high temperature stability is not critical.

Model	External Dimension mm	Electrical Connection (V/hz)	Power Rating @ 230V (W)	Gross Weight (kg)
500	300 x 140 x 300	230/50	1500	16
501	450 x 140 x 300	230/50	2000	22
502	600 x 140 x 450	230/50	3000	31

- Heavy duty mild steel heating top with special teflon finish
- Mild steel body treated for long term resistance to corrosion with an epoxy powder coated finish
- Unique body design to ensure maximum cooling airflow for the controls and wiring
- Suitable for continuous operation
- Variable energy regulator for optimum heat control
- Pilot light for power indication
- 3 models available
- Sand Bath attachment available

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