



Heating mantles, EMV series

- Accommodates vessels of various shapes and sizes
- Polypropylene case
- Integral solid state controller with linear scale
- 'Power on' and 'Heater on' indicators
- Safety earth screen
- Electrical supply: 230V, 50/60Hz

Catalogue No	Max temp., °C	Flask capacities, mL round	Flask capacities, mL pear	Funnel dia., mm	Bottom outlet dia., mm	Dimensions (w x d x h), mm
HEA-585-020F	450	50	10 to 50	50 to 100	18	180 x 260 x 127
HEA-585-030C†	450	100 to 250	–	75 to 100	18	180 x 260 x 127
HEA-585-040W†	450	500 to 1,000	–	100 to 200	33	238 x 310 x 150
HEA-585-050T†	450	2,000 to 5,000	–	–	68	325 x 400 x 195

† Switched element.

Heating mantles, EMXS series

- Accommodates round bottomed flasks and 60° funnels
- Polypropylene case
- Upper circuit may be switched off when heating small vessels
- Solid state controls
- Spark free under normal conditions
- Earthed pre-formed stainless steel liner protects element



Catalogue No	Max temp., °C	Flask cap., mL round	Funnel dia., mm	Bottom outlet dia., mm	Circuits and power, W	Dimensions (w x d x h), mm	Rod support clamps	Max. rod dia., mm
HEA-800-110U	450	50 to 1,000	50 to 150	24	1 x 80:1 x 150	238 x 310 x 150	1	12.7
HEA-800-150Y	450	500 to 5,000	100 to 300	58	1 x 200:1 x 400	325 x 400 x 195	3	12.7



Hotplates, metal top

Fisherbrand

- Aluminium alloy plate
- Uniform distribution of heat
- Epoxy painted metal case gives excellent resistance to chemical attack

Technical Specification

	FB68050	FB68052
Temperature range, °C	Ambient to 370	Ambient to 370
Heating plate diameter, mm	155	2 x 155
Power, W	750	1,500
Dimensions (w x d x h), mm	165 x 280 x 115	340 x 190 x 90
Mass, kg	1.7	3.3
Electrical supply	220-240V, 50/60Hz	220-240V, 50/60Hz

Catalogue No	Description
FB68050	Single plate
FB68052	Double plate