

Electrothermal SPILL-PROOF AND V-SHAPED MANTLES



Electrothermal Spill-proof Mantle and V-Shaped Mantles fit snugly against pear-shaped or round-bottom flasks.

Accepts a large range of flask and funnel sizes for added flexibility.

- Element temperature 450° C (842° F)
- Patented air flow through ventilation slots beneath and around the rim of the case ensure a low, cool temperature to the touch
- Coiled heating element, suspended within a thermal insulating cartridge, provides maximum heat transfer and support
- Heating element can be turned on or off
- Bottom outlet accommodates 60° funnels of various diameters
- Chemical-resistant polypropylene housing
- Built-in electronic controller

EMX Models

- Stainless steel liner on all EMX models provide electrical and mechanical protection against spills and ensures easy cleaning

EMV Models

- Stainless steel screen on all EMV models cover the heated elements to protect you from shock hazards due to spills or flask breakage

Includes: One bracket for 1.3cm (0.05in) support rods (5000ml size has 3)

Warranty: one year, parts and labour

Certifications: CE



Specifications		
Material		Polypropylene Case
Max. Element Temperature		842° F (450° C)
Cat. No.	Capacity	Electrical Requirement
V-shaped		
EMV0050/CE	10 to 50ml (0.001 to 0.01gal)	230v 50/60Hz, 60w
EMV0050/CEX1	10 to 50ml (0.001 to 0.01gal)	115v 50/60Hz, 75w
EMV0050/CEX6	10 to 50ml (0.001 to 0.01gal)	230v 50/60Hz, 60w, EU Plug
EMV0250/CE	100 to 250ml (0.02 to 0.06gal)	230v 50/60Hz, 150w
EMV0250/CEX1	100 to 250ml (0.02 to 0.06gal)	115v 50/60Hz, 150w
EMV0250/CEX6	100 to 250ml (0.02 to 0.06gal)	230v 50/60Hz, 150w, EU Plug
EMV1000/CE	500 to 1000ml (0.13 to 0.26gal)	230v 50/60Hz, 300w
EMV1000/CEX1	500 to 1000ml (0.13 to 0.26gal)	115v 50/60Hz, 300w
EMV1000/CEX6	500 to 1000ml (0.13 to 0.26gal)	230v 50/60Hz, 300w, EU Plug
EMV5000/CE	2000 to 5000ml (0.53 to 1.32gal)	230v 50/60Hz, 800w
EMV5000/CEX1	2000 to 5000ml (0.53 to 1.32gal)	115v 50/60Hz, 800w
EMV5000/CEX6	2000 to 5000ml (0.53 to 1.32gal)	230v 50/60Hz, 800w EU Plug
Spill-Proof		
EMX1000/SCE	500 to 1000ml (0.13 to 0.26gal)	230v 50/60Hz, 240w
EMX1000/SCEX1	500 to 1000ml (0.13 to 0.26gal)	115v 50/60Hz, 240w
EMX1000/SCEX6	500 to 1000ml (0.13 to 0.26gal)	230v 50/60Hz, 240w, EU Plug
EMX5000/SCE	2000 to 5000ml (0.53 to 1.32gal)	230v 50/60Hz, 600w
EMX5000/SCEX1	2000 to 5000ml (0.53 to 1.32gal)	115v 50/60Hz, 600w
EMX5000/SCEX6	2000 to 5000ml (0.53 to 1.32gal)	230v 50/60Hz, 600w, EU Plug



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.



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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.