



## Cole-Parmer® EM Series Electromantles

Cole-Parmer®

Controlled and grounded electromantles with a built in power regulator and safety earth (ground) screen. Unique ventilation slots keep the exterior safe to the touch even while in use. The replaceable coiled heating element is suspended within a thermal insulating cartridge to provide maximum heat transfer and support.

- Ceramic fibre insulation keeps the case cool
- Built in power controller has dial markings from 1 to 10 for repeatability
- Durable, chemical resistant polypropylene housing
- Flexible heating element ensures minimum risk of flask breakage
- "Heater on" and "power on" indicator lights
- Double fused
- Include a single support rod clamp that accepts a  $\frac{1}{2}$ " rod
- Stainless steel grounding screen provides added protection against shock in the event of spillage or flask breakage
- Use with round bottom flasks from 50mL to 5L

Code	Alt Ref	Model	Capacity, mL	Dims, w x d x h, mm	Power, W	Price
HEA5120	36002-02	EM0050/CE	50	260 x 175 x 127	60	£274.00
HEA5122	36002-06	EM0100/CE	100	260 x 175 x 127	60	£275.00
HEA5124	36002-10	EM0250/CE	250	260 x 175 x 127	150	£293.00
HEA5126	36002-14	EM0500/CE	500	310 x 238 x 145	200	£275.00
HEA5128	36002-18	EM1000/CE	1000	310 x 238 x 145	300	£319.00
HEA5130	36002-22	EM2000/CE	2000	400 x 350 x 190	500	£444.00
HEA5132	36002-26	EM3000/CE	3000	400 x 350 x 190	500	£481.00
HEA5134	36002-30	EM5000/CE	5000	400 x 350 x 190	800	£527.00



## Cole-Parmer® EMV/EMX Electromantles

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Spill proof heating mantles which feature a hemispheric interior and a funnel shaped cavity with a base opening. Unique design accommodates a wide variety of flasks and 60° funnels. EMV models have a corrosion resistant stainless steel liner that gives electrical and mechanical protection against spills. EMX models include a safety earth (ground) screen to provide operator safety.

- Maximum temperature is 450°C
- Ceramic fiber insulation keep the chemical resistant polypropylene case cool
- Built in power controller has dial markings from 1 to 10 for repeatability
- Mantles feature indicator lights for "power on" and "heater on"
- All mantles (except 5000mL models) include a single support rod clamp that accepts a  $1\frac{1}{2}$ " rod

Code	Alt Ref	Model	Flask Size, mL	Funnel Size, mm	Dims, w x d x h, mm	Power, W	Price
HEA5300	36104-05	EMV0050/CE	10 - 50	50 - 100	175 x 260 x 127	60	£303.00
HEA5302	36104-15	EMV0250/CE	100 - 250	75 - 100	175 x 260 x 127	150	£314.00
HEA5304	36104-25	EMV1000/CE	500 - 1000	100 - 200	238 x 310 x 145	300	£416.00
HEA5306	36104-35	EMV5000/CE	2000 - 5000	200 - 300	350 x 400 x 190	800	£627.00
HEA5320	36101-05	EMX1000/SCE	50 - 1000	50 - 150	238 x 310 x 145	240	£443.00
HEA5322	36101-15	EMX5000/SCE	2000 - 5000	100 - 300	350 x 400 x 190	600	£674.00