



1. Medline Controlled Heating Mantles

The following units are energy-regulated all purpose heating mantles. The time proportional double pole system allows stable control of the heating element, reducing risk of overheating liquids, whilst the dial controller allows accurate temperature settings.

Technical specifications:

- Case construction: steel, with chemical resistant coating
- Thermal insulation: moulded silica powder
- Heating element: nichrome wire
- Mantle: woven glass fibre mat
- Element temperature: up to 450°C (max)
- Power supply: 220V AC

Code	Capacity	Power	Pack	Price
E1005	50ml	60W	Each	£128.05
E101	100ml	80W	Each	£137.50
E102	250ml	150W	Each	£140.65
E103	500ml	260W	Each	£165.85
E104	1000ml	350W	Each	£203.32
E106	3000ml	550W	Each	£274.02



2. Electrothermal EM Series Heating Electromantles

The EM Electromantle series features a durable, chemically resistant polypropylene outer housing that minimises damage from spills. They allow for maximum heat transfer with minimal risk of flask breakage. Ventilation slots keep the outer casing from getting hot even when operating at full power.

- Element temperature up to 450°C
- Mantles available to cover 50mL to 5L round bottomed flasks
- Built-in energy regulator
- Insulated material in removable heater cartridge
- Includes 1.3cm diameter support rods
- Earth screen covering the heating element for increased safety in case of spillages
- Vented case creates a unique air flow that allows housing to be safe to touch

Code	Capacity	Power	Pack	Price
HEA5120	50ml	60W	Each	£215.00
HEA5122	100ml	60W	Each	£211.85
HEA5124	250ml	150W	Each	£222.81
HEA5126	500ml	200W	Each	£243.69
HEA5128	1000ml	300W	Each	£255.00
HEA5130	2000ml	500W	Each	£359.71
HEA5132	3000ml	500W	Each	£379.00
HEA5134	5000ml	800W	Each	£415.00

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