

Electrothermal Heating and Stirring Mantles



The Electrothermal Heating and Stirring Mantle with built-in controller, has a resilient, chemical-resistant polypropylene outer housing that minimizes damage from spills, making it ideal for a broad range of applications.

Designed to stir and heat liquid. Stirring can be single or bi-directional

- Vented case created a unique air flow that allows housing to be safe to the touch when in use
- Grounded screen provides additional safety should liquids spill or flasks break
- Heating cartridge can be quickly and easily replaced
- Mantles are double fused for added safety
- Automatic capture catches the stir-bar to start stirring if stirring is disrupted
- Two indicator lights signal power on and heater on

Warranty: One year parts and labour

Certifications: CE

Specifications		
Material		Polypropylene
Max. Element Temperature		450° C (842° F)
Cat. No.	Capacity	Electrical Requirements
EMA0050/CEB	50ml (0.01gal)	230v 50/60Hz, 80w
EMA0050/CEBX1	50ml (0.01gal)	115v 50/60Hz, 96w
EMA0050/CEBX6	50ml (0.01gal)	230v 50/60hz, 80W EU Plug
EMA0100/CEB	100ml (0.02gal)	230v 50/60Hz, 80w
EMA0100/CEBX1	100ml (0.02gal)	115v 50/60Hz, 96w
EMA0100/CEBX6	100ml (0.02gal)	230v 50/60hz, 80W EU Plug
EMA0250/CEB	250ml (0.06gal)	230v 50/60Hz, 170w
EMA0250/CEBX1	250ml (0.06gal)	115v 50/60Hz, 210w
EMA0250/CEBX6	250ml (0.06gal)	230v 50/60Hz, 170w EU Plug
EMA0500/CEB	500ml (0.13gal)	230v 50/60Hz, 220w
EMA0500/CEBX1	500ml (0.13gal)	115v 50/60Hz, 270w
EMA0500/CEBX6	500ml (0.13gal)	230v 50/60Hz, 220w EU Plug
EMA1000/CEB	1000ml (0.26gal)	230v 50/60Hz, 320w
EMA1000/CEBX1	1000ml (0.26gal)	115v 50/60Hz, 400w
EMA1000/CEBX6	1000ml (0.26gal)	230v 50/60Hz, 320w EU Plug
EMA2000/CEB	2000ml (0.53gal)	230v 50/60Hz, 520w
EMA2000/CEBX1	2000ml (0.53gal)	115v 50/60Hz, 595w
EMA2000/CEBX6	2000ml (0.53gal)	230v 50/60Hz, 520w, 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.