

EME6 and EMEA6 Series

6 Recess Multi-Mantles

The Multi-Mantle with 6 recesses has a built-in electronic controller and offers a choice of heater only (EME6) or heater/stirrer (EMEA6) combination models.

The vented case's unique air flow ensures that the case remains "cool-to-touch".

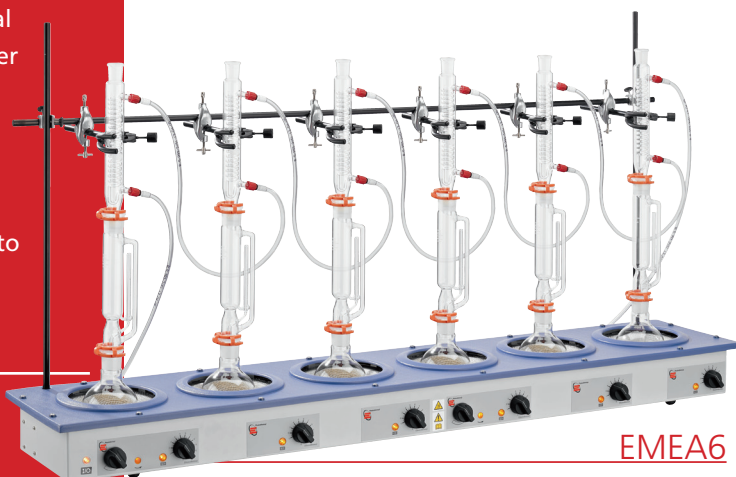


For both heater only & heater/stirrer models

- Individual built-in solid state electronic controls enable easy regulation of heater, while removing sparking associated with mechanical switching
- 3 x 12.7mm diameter support rods are included
- Round bottom flask capacity from 100ml to 1000ml at all 6 positions
- Top cover is polypropylene and external surfaces are powder coated giving good general chemical resistance
- Coiled heating element is suspended within a thermal insulating cartridge to provide maximum heat transfer and support
- Earth (ground) screen encloses the heater for added safety
- Individual heater cartridges are replaceable
- Neon lights indicate when power is on and supplied to heaters and supplied to stirrers

Additionally for heater/stirrer EMEA6 models

- Heater/stirrer model allows the solution to be stirred and heated simultaneously
- Includes a choice of stirring speeds of between 50 to 1000rpm
- One stirring control operates each set of six recesses



Technical Specification

Material	Polypropylene top on powder-coated aluminium
Max element temperature	450°C

Ordering Information

Heater models

Model	No. of Recesses	Flask Capacity	Electrical Requirements	Dimensions (d x w x h), mm	Shipping Weight
EME6 0100/CEB	6	6 x 100ml	230V 50/60Hz, 420W	260 x 1200 x 90	10.1kg
EME6 0100/CEBX1	6	6 x 100ml	115V 50/60Hz, 360W	260 x 1200 x 90	10.1kg
EME6 0100/CEBX6	6	6 x 100ml	230V 50/60Hz, 420W, EU Plug	260 x 1200 x 90	10.1kg
EME6 0250/CEB	6	6 x 250ml	230V 50/60Hz, 900W	260 x 1200 x 90	10.1kg
EME6 0250/CEBX1	6	6 x 250ml	115V 50/60Hz, 900W	260 x 1200 x 90	10.1kg
EME6 0250/CEBX6	6	6 x 250ml	230V 50/60Hz, 900W, EU Plug	260 x 1200 x 90	10.1kg
EME6 0500/CEB	6	6 x 500ml	230V 50/60Hz, 1200W	260 x 1200 x 90	12.5kg
EME6 0500/CEBX1	6	6 x 500ml	115V 50/60Hz, 1200W	260 x 1200 x 90	12.5kg
EME6 0500/CEBX6	6	6 x 500ml	230V 50/60Hz, 1200W, EU Plug	260 x 1200 x 90	12.5kg
EME6 1000/CEB	6	6 x 1000ml	230V 50/60Hz, 1800W	260 x 1200 x 90	12.5kg
EME6 1000/CEBX1	6	6 x 1000ml	115V 50/60Hz, 1800W	260 x 1200 x 90	12.5kg
EME6 1000/CEBX6	6	6 x 1000ml	230V 50/60Hz, 1800W, EU Plug	260 x 1200 x 90	12.5kg

Ordering Information

Heater/Stirrer models

Model	No. of Recesses	Flask Capacity	Electrical Requirements	Dimensions (d x w x h), mm	Shipping Weight
EMEA6 0100/CE	6	6 x 100ml	230V 50/60Hz, 500W	260 x 1200 x 90	10.1kg
EMEA6 0100/CEX1	6	6 x 100ml	115V 50/60Hz, 440W	260 x 1200 x 90	10.1kg
EMEA6 0100/CEX6	6	6 x 100ml	230V 50/60Hz, 500W, EU Plug	260 x 1200 x 90	10.1kg
EMEA6 0250/CE	6	6 x 250ml	230V 50/60Hz, 980W	260 x 1200 x 90	10.1kg
EMEA6 0250/CEX1	6	6 x 250ml	115V 50/60Hz, 980W	260 x 1200 x 90	10.1kg
EMEA6 0250/CEX6	6	6 x 250ml	230V 50/60Hz, 980W, EU Plug	260 x 1200 x 90	10.1kg
EMEA6 0500/CE	6	6 x 500ml	230V 50/60Hz, 1280W	260 x 1200 x 90	12.5kg
EMEA6 0500/CEX1	6	6 x 500ml	115V 50/60Hz, 1280W	260 x 1200 x 90	12.5kg
EMEA6 0500/CEX6	6	6 x 500ml	230V 50/60Hz, 1280W, EU Plug	260 x 1200 x 90	12.5kg
EMEA6 1000/CE	6	6 x 1000ml	230V 50/60Hz, 1880W	260 x 1200 x 90	12.5kg
EMEA6 1000/CEX1	6	6 x 1000ml	115V 50/60Hz, 1880W	260 x 1200 x 90	12.5kg
EMEA6 1000/CEX6	6	6 x 1000ml	230V 50/60Hz, 1880W, EU Plug	260 x 1200 x 90	12.5kg