Heating

Cole-Parmer Multimantles

Cole-Parmer

an antylia scientific company

Multipurpose mantles for heating a variety of flasks and funnels.

- General construction as HE215-Mantles
- Fitted as standard with:
 - safety earth (ground) screen
 - solid state controller
- Capacities with two heating elements have a switch to enable upper circuit to be switched off when heating small vessels
- Fitted with clamp for 12.7mm diameter rods (Model HM-200-V-5000 has three clamps)

Catalogue No.		HE250-15	HE250-30	HE250-45
Model		HM-200-V-50	HM-200-V-1000	HM-200-V-5000
Capacities Round flasks to BS2734	ml	Pear: 10,25,50 Round: 50	Round: 500 1000	Round: 2000 3000 5000
Diameters Common 60° filter funnels	mm	50 75 100	100 150 200	200 250 300
Bottom outlet diameters	mm	18	33	68
Wattage & Circuits	W	1 x 60	1 x 100 1 x 200	1 x 300 1 x 500
Switched element		No	Yes	Yes

Multimantles EMV Series

As described. For 230V 50/60Hz a.c. single phase supplies. Without support rod. Formerly Electrothermal EMV-series.

Ref. HM-200-	
V-50	
V-1000	
V-5000	
	V-50 V-1000

Support rods - see SL400-series

Replacement Heaters

To fit mantles as indicated. For 230V 50/60Hz a.c. single phase supplies.

	For mantle	
HE254-15	HE250-15	
HE254-30	HE250-30	
HE254-45	HE250-45	

Spillproof Mantles

Cole-Parmer[®]

an antylia scientific company

- General construction as HE215-Mantles
- Heating element protected by a stainless steel liner preformed to accommodate a wide range of flasks and funnels
- Liner is earthed (grounded) for added protection
- Both models have dual heating elements which can be switched
- Time proportional arbitrarily scaled controller

Catalogue No.	HE270-15	HE270-30
Model	HM-200-SP- 1000	HM-200-SP- 5000
Capacities Round bottom flasks 60° funnels	50-1000ml 50-150mm	500-5000ml 100-300mm
Wattage/Circuits	1 x 165W 1 x 80W	1 x 400W 1 x 200W
Support rod clamps	1	3

Spillproof Mantles EMX Series

As described. For 230V 50/60Hz a.c. single phase supplies. Without support rod. Formerly Electrothermal EMX-series.

	Ref. HM-200-	Cap. ml	
HE270-15	SP-1000	50-1000	
HE270-30	SP-5000	500-5000	

Replacement Heaters

For 230V 50/60Hz a.c. single phase supplies.

	_	
	For mantle	ml
HE274-15 HE274-30	HE270-15 HE270-30	50-1000 500-5000





HE250 HE270



