

Heating mantles, built in controller, Fisherbrand®

Fisherbrand®

- Metal cased heating mantles with a unique airflow keeping the exterior cool to the touch
- Doubled fused and earthed screen
- Heating element cartridges are replaceable
- No external controllers are needed
- 'Heater On' and 'Power-On' lights
- Maximum element temperature of 450°C

Catalogue No	Legacy No	Flask capacity, mL	Power, W
12654990	-	50	60
12624940	-	100	80
12611520	-	250	150
12634900	-	500	260
12661470	-	1,000	350
12601400	-	2,000	450
12625000	-	3,000	550
12602490	-	5,000	700
12601450	-	10,000	1,200
12691510	-	20,000	1,800



Heating mantles, controlled, EM series

CE



- Polypropylene outer housing
- Solid state controller and spark free
- 'Power On' and 'Heater On' indicators
- Safety earth screen

Designed to meet the highest electrical standards and in addition, a special safety earth screen is available to provide maximum operator safety.

The flexible mantle is suspended above a thermal insulating 'former' which provides maximum heat transfer coupled with minimum risk of flask breakage. The outer housing is constructed of polypropylene which, in conjunction with the insulating former, ensures a safe, low, outer case temperature.

All the mantles have indicator lights and a support rod clamp for up to 12.7mm diameter rods. All mantles are solid state controlled and spark free (under normal conditions). CE approved.



Technical Specification - Specific

	11502674	11512674	11522674	12601330	11532674	11542674	11552674
Flask capacity, mL	100	250	500	1,000	2,000	3,000	5,000
Heater power, W	60	150	200	300	500	500	1 x 300, 1 x 500
Dimensions [w x d x h], mm	260 x 175 x 127	260 x 175 x 127	310 x 238 x 145	310 x 238 x 145	400 x 350 x 190	400 x 350 x 190	400 x 350 x 190

Catalogue No	Legacy No	Alt. No	Flask capacity, mL
11502674	-	EM0100/CE	100
11512674	-	EM0250/CE	250
11522674	-	EM0500/CE	500
12601330	-	EM1000/CE	1,000
11532674	-	EM2000/CE	2,000
11542674	-	EM3000/CE	3,000
11552674	-	EM5000/CE	5,000

Technical Specification - General

Temperature, max., °C	450
Electrical supply	230V, 50/60Hz

Replacement elements

Catalogue No	Legacy No	Alt. No	Flask capacity, mL
11718412	-	RE0100	100
11876475	-	RE0250	250
11728412	-	RE0500	500
11738412	-	RE1000	1,000
11748412	-	RE2000	2,000
11758412	-	RE3000	3,000
11768412	-	RE5000	5,000