

Electrothermal Heating Mantles



Flexible (MG)



Model MG7802X1

So Flexible It Can Be Used for Round and Flat Bottom Flasks!

- Flexible mesh envelopes the contour of your vessel
- Light weight construction
- Ideal for flat or round bottom flasks



Mantles are supplied without controllers and require external temperature controls for improved safety. (Recommended MC242X1 and MC242.) See controllers section on page 114.

Model MC242X1

Product Description

- Elastic heating element allows flat or round bottom flasks and flasks of wide tolerance to be used in the same mantle.
- Unique construction provides complete adherence to your flask and maximum heat transfer with the minimum of heat losses.
- The “fully enclosed” MG mantle retains the heat within the whole of the flask ensuring an economical maintenance of temperature.
- Eliminates the need for upper covers while still permitting observation of the contents.
- Lightweight construction.

Operation

- Element temperature range from ambient to 450°C.
- Ideal for suspended applications.

ORDERING INFORMATION

Model #	Capacity (ml)	Volts	Electrical	Watts	US List Price
MG7802X1	100	115		60	\$194.00
MG7803X1	250	115		150	\$206.00
MG7804X1	500	115		200	\$226.00
MG7805X1	1000	115		300	\$271.00
MG7806X1	2000	115		500	\$327.00
MG7802	100	230		60	\$194.00
MG7803	250	230		150	\$206.00
MG7804	500	230		200	\$226.00
MG7805	1000	230		300	\$271.00
MG7806	2000	230		500	\$327.00

Mantles are supplied without controllers and require external temperature controls to prevent damage to the mantle.