LABORATORY HEATING MANTLES

Starts at \$174

PERFORMANCE CAPABILITIES

- ✓ Temperature Ratings to 482°C (900°F)
- Low Watt Density
- Uniform Heat Distribution

FEATURES

- Custom Designs Available
- Molded to Fit Flask

LABORATORY SAMPLE HEATERS

OEM applications often require heating for various laboratory glassware and apparatuses in chromatographic and spectrographic analyses. OMEGA® serves these needs with custom heaters designed to meet the user's requirements.

LABORATORY HEATING MANTLES

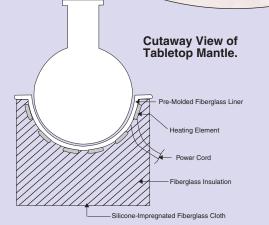
OMEGA's heating mantles offer uniform heat distribution for round-bottom flasks. Whether the need is a self-standing mantle, a mantle to fit in a basket ring stand, or a full-coverage zippered mantle, OMEGA® has the solution.

Tabletop Heating Mantles 482°C (900°F) Continuous

TABLETOP HEATING

MANTLES are self-supporting mantles that can be placed directly on a countertop or stacked for easy storage. Tabletop mantles permit easy viewing of the flask contents.







MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)						
Model No. 120 Vac	Price	Model No 240 Vac	Price	Size mL	Total Watts	
LHM-0050-VF1	\$174	LHM-0050-VF2	\$174	50	52	
LHM-0100-VF1	192	LHM-0100-VF2	192	100	70	
LHM-0250-VF1	205	LHM-0250-VF2	205	250	143	
LHM-0500-VF1	231	LHM-0500-VF2	231	500	210	
LHM-1000-VF1	378	LHM-1000-VF2	378	1000	377	
LHM-2000-VF1	406	LHM-2000-VF2	406	2000	520	
LHM-3000-VF1	435	LHM-3000-VF2	435	3000	550	
LHM-5000-VF1	509	LHM-5000-VF2	509	5000	620	

120V models come with a 1.8 m (6') power cord with a 2 P, 2 W straight-blade plug. 240V models come with a 1.8 m (6') power cord with a 2 P, 3 W straight-blade plug. **Ordering Example: LHM-0050-VF1,** 50 mL, 52 W heating mantle, **\$174.**

LABORATORY HEATING MANTLES

Spherical Heating Mantles 450°C (842°F) Continuous

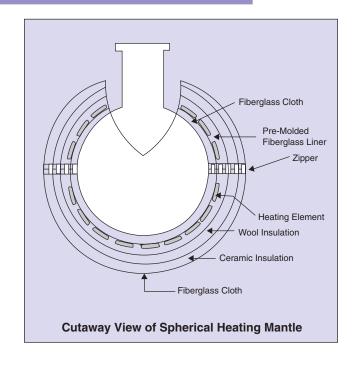
Starts at \$198

ALL MODELS AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)						
Model No.		Model No.		Size	Total '	Watts
120 Vac	Price	240 Vac	Price	mL	Upper	Lower
LHM0500-SS1	\$198	LHM0500-SS2	\$198	500	077	270
LHM1000-SS1	345	LHM1000-SS2	345	1000	140	380
LHM2000-SS1	377	LHM2000-SS2	377	2000	200	500

Comes with complete operator's manual. 120V power cords are 15 cm (6") long with a 2-pole twist-lock power connector and are supplied with a 1.2 m (4') power adaptor cord with a 2 P, 2 W straight-blade plug. 240V power cords are 15 cm (6") long with no plug.

Ordering Example: LHM1000-SS1, 120V, 1000 mL heating mantle, \$345.



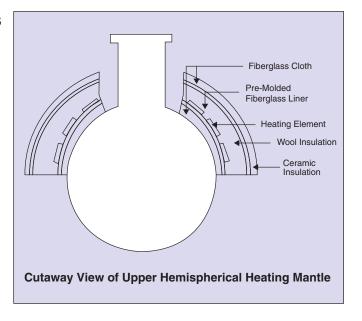
Upper Hemispherical Heating Mantles 450°C (842°F) Continuous

Starts at \$121

ALL MODELS AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)						
Model No. 120 Vac	Price	Model No. 240 Vac	Price	Size mL	Total Watts	
LHM0250-TS1	\$121	LHM0250-TS2	\$121	250	140	
LHM0500-TS1	130	LHM0500-TS2	130	500	140	
LHM1000-TS1	143	LHM1000-TS2	143	1000	140	
LHM2000-TS1	162	LHM2000-TS2	162	2000	20	
LHM3000-TS1	162	LHM3000-TS2	162	3000	20	
LHM5000-TS1	216	LHM5000-TS2	215	5000	300	

Comes with complete operator's manual. 120V power cords are 15 cm (6") long with a 2-pole twist-lock power connector and are supplied with a 1.2 m (4') power adaptor cord with a 2 P, 2 W straight-blade plug. 240V power cords are 15 cm (6") long with no plug. Ordering Example: LHM0250-TS1, 120V, 250 mL heating mantle, \$121.



UPPER HEMISPHERICAL MANTLES are ideal for preventing vapor condensation in the upper half of the flask. The opening holds 1-, 2-, or 3-neck flasks.

LABORATORY HEATING MANTLES





Lower Hemispherical Heating Mantles 450°C (842°F) Continuous

LHMHS Series Starts at \$168

Pre-Molded Filberglass Liner Heating Element Wool Insulation Ceramic Insulation Fiberglass Cloth Cutaway View of Lower Hemispherical Heating Mantle

UPPER HEMISPHERICAL HEATING

MANTLES are the same as the lower half of the spherical mantles, but without the zipper. These mantles are ideal for use with a basket ring and permit easy viewing of the flask contents.

ALL MODELS AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model No.)						
Model No. 120 Vac	Price	Model No. 240 Vac	Price	Size mL	Total Watts	
LHM0050-HS1	\$168	LHM0050-HS2	\$168	50	60	
LHM0100-HS1	188	LHM0100-HS2	188	100	80	
LHM0125-HS1	191	LHM0125-HS2	191	125	80	
LHM0200-HS1	196	LHM0200-HS2	196	200	100	
LHM0250-HS1	199	LHM0250-HS2	199	250	180	
LHM0500-HS1	206	LHM0500-HS2	206	500	270	
LHM1000-HS1	239	LHM1000-HS2	239	1000	380	
LHM2000-HS1	269	LHM2000-HS2	269	2000	500	
LHM3000-HS1	300	LHM3000-HS2	300	3000	500	
LHM5000-HS1	373	LHM5000-HS2	373	5000	600	
LHM12000-HS1	746	LHM12000-HS2	746	12,000	1300	

Comes with complete operator's manual. 120V power cords are 15 cm (6") long with a 2-pole twist-lock power connector and are supplied with a 1.2 m (4') power adaptor cord with a 2 P, 2 W straight-blade plug. 240V power cords are 15 cm (6") long with no plug. Ordering Example: LHM0200-HS1, 120V, 200 mL heating mantle, \$196.

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