

# Discontinued - Click Here for LHM Series

## LABORATORY SAMPLE HEATERS

OEM applications often require heating for various laboratory glassware and apparatus in chromatographic and spectrographic analyses. OMEGA® serves these needs with custom heaters designed specifically to meet the customer 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.

### PERFORMANCE CAPABILITIES:

- ✓ Temperature Ratings to 900°F.
- ✓ Low Watt Density.
- ✓ Uniform Heat Distribution.

### FEATURES:

- ✓ Custom Designs Available.
- ✓ Molded to Fit Flask.



## Table Top Heating Mantles 482°C (900°F) Continuous

### TABLE TOP HEATING MANTLES

are self-supporting and can be placed directly on a counter top, or stacked for easy storage. Table Top Mantles permit easy viewing of the flask contents.

### APPROVALS:

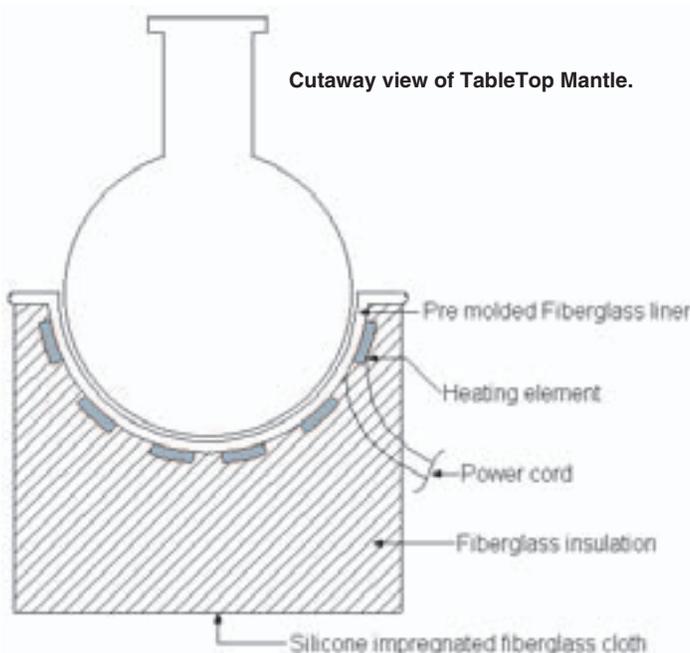
UR pending

### Specifications and Ordering Information

Size ml	Total Watts	Part No. 120 VAC	Price	Part No. 240 VAC	Price
50	52	HM0050VF1	\$85	HM0050VF2	\$85
100	70	HM0100VF1	92	HM0100VF2	92
250	143	HM0250VF1	102	HM0250VF2	102
500	210	HM0500VF1	125	HM0500VF2	125
1000	377	HM1000VF1	200	HM1000VF2	200
2000	520	HM2000VF1	210	HM2000VF2	210
3000	550	HM3000VF1	225	HM3000VF2	225
5000	620	HM5000VF1	250	HM5000VF2	250

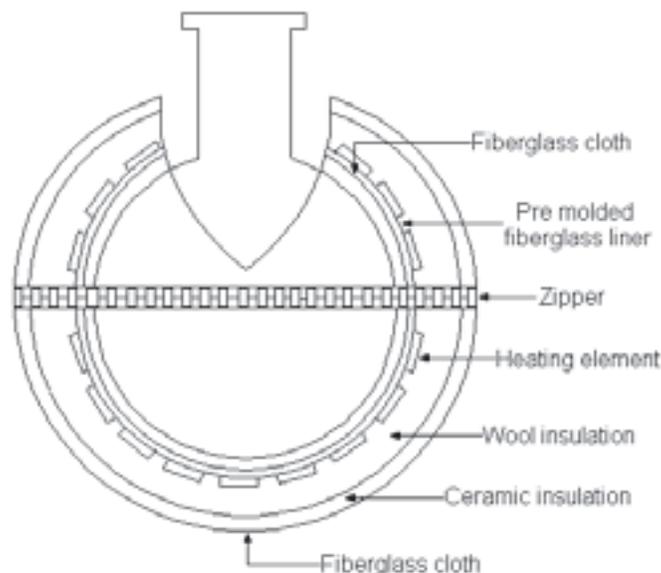
120 volt models are supplied with a 6' (1.8 m) power cord with a 2P 2W straight blade plug.

240 volt models are supplied with a 6' (1.8 m) power cord with a 2P 3W straight blade plug.



# Discontinued - Click Here for LHM Series

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



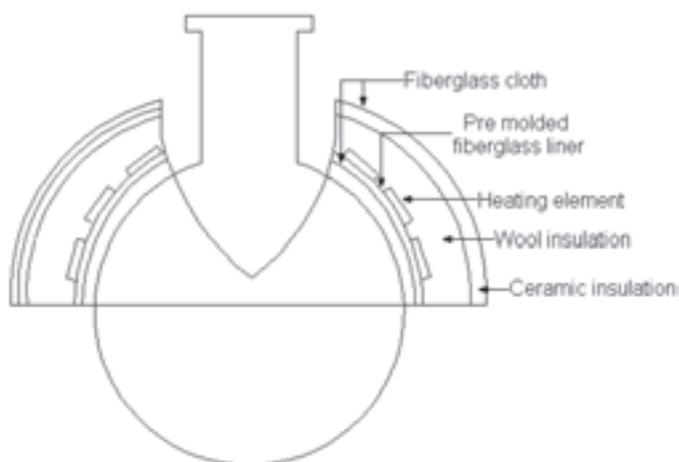
Cutaway view of Spherical Heating Mantle.

To Order (Specify Model No.)						
Size ml	Total Watts		Part No. 120 Vac	Price	Part No. 240 Vac	Price
	upper	lower				
500	0	270	HM0500-SS1	\$198	HM0500-SS2	\$198
1000	140	380	HM1000-SS1	345	HM1000-SS2	345
2000	200	500	HM2000-SS1	377	HM2000-SS2	377

Comes with manual and 120 Volt 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 adapter cord with a 2P 2W straight blade plug. 240 volt power cords are 15 cm (6") long with no plug.

**Ordering Example:** HM1000-SS1, 120 V, 1000 mL, heating mantle, \$345.

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



Cutaway view of Upper Hemispherical Heating Mantle.

**UPPER HEMISPHERICAL MANTLES** are ideal for preventing vapor condensation in upper half of flask. Opening holds 1, 2, or 3 neck flasks.

### APPROVALS:

UR pending  
CSA pending

To Order (Specify Model No.)					
Size ml	Total Watts	Part No. 120 Vac	Price	Part No. 240 Vac	Price
250	140	HM0250-TS1	\$121	HM0250-TS2	\$121
500	140	HM0500-TS1	130	HM0500-TS2	130
1000	140	HM1000-TS1	143	HM1000-TS2	143
2000	200	HM2000-TS1	168	HM2000-TS2	168
3000	200	HM3000-TS1	172	HM3000-TS2	172
5000	300	HM5000-TS1	216	HM5000-TS2	215

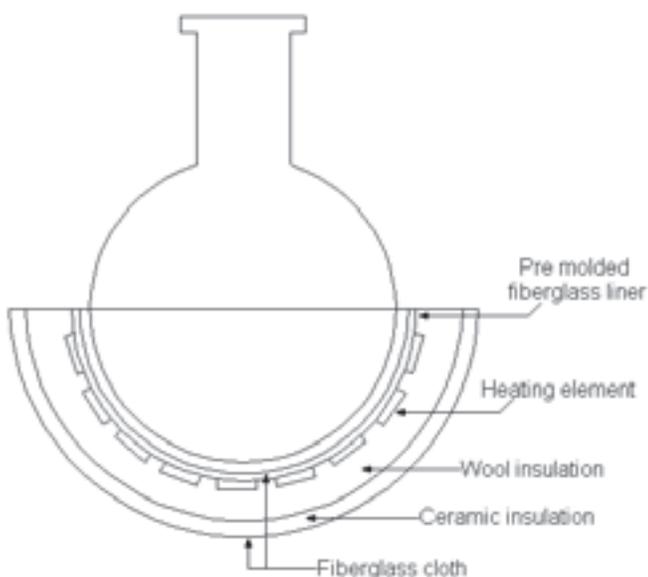
Comes with complete operator's manual and 120 volt power cords are 15 cm (6") long with a 2 pole twist lock power connector and are supplied with a 1.2 m (4') power adapter cord with a 2P 2W straight blade plug. 240 volt power cords are 15 cm (6") long with no plug.

**Ordering Example:** HM0250-TS1, 120 V, 250 mL, heating mantle, \$121.

# Discontinued - Click Here for LHM Series



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



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. These mantles permit easy viewing of the flask contents.

### To Order (Specify Model No.)

Size ml	Total Watts	Part No. 120VAC	Price	Part No. 240VAC	Price
50	60	HM0050-HS1	\$85	HM0050-HS2	\$85
100	80	HM0100-HS1	92	HM0100-HS2	92
125	80	HM0125-HS1	93	HM0125-HS2	93
200	100	HM0200-HS1	99	HM0200-HS2	99
250	180	HM0250-HS1	106	HM0250-HS2	106
500	270	HM0500-HS1	117	HM0500-HS2	117
1000	380	HM1000-HS1	132	HM1000-HS2	132
2000	500	HM2000-HS1	143	HM2000-HS2	143
3000	500	HM3000-HS1	159	HM3000-HS2	159
5000	600	HM5000-HS1	189	HM5000-HS2	189
12,000	1300	HM12000-HS1	393	HM12000-HS2	393

Comes with complete operator's manual and 120 volt 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 adapter cord with a 2P 2W straight blade plug. 240 volt power cords are 15 cm (6") long with no plug.

**Ordering Example: HM0200-HS1, 120 V, 200 mL. heating mantle, \$99.**

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