



Standard Heating & Controls



Standard "O" Series

Series "O" is our most popular line of soft heating mantles for round bottom flask

Heating mantles are preferred to Bunsen burners or hot plates for organic liquids. They provide even heating (no hot spots) and maximum surface coverage for better temperature uniformity.

The Series "O" spherical flask mantle covers only the flask's bottom half, letting you see its full contents. It should be used with the Series O supports and a control.

Fabric Heating Mantles Feature:

- Fabric exterior provides effective heating in a space saving configuration
- Fabric interior to softly nest glass vessels to reduce the chance of thermal shock and damage to glassware
- Withstands 400°C internal operating temperature
- Ideal for bottom holes, viewing ports, and other tubulations
- All 115 volt units are CSA certified
- Electrical: Separable 4 foot 2 wire cord and locking connector. Larger size Series O

mantles have a silicone impregnated exterior for moisture resistance

Catalog Number	Voltage	Flask Capacity (ml)	Watts
100A 0394	115	50	60
100A 0396	115	100	80
100A 0398	115	125	80
100A 0400	115	200	100
100A 0402	115	250	180
100A 0404	115	300	180
100A 0406	115	500	270
100A 0408	115	1,000	380
100A 0410	115	2,000	500
100A 0412	115	3,000	500
100A 0414	115	5,000	600
100A 0416	115	12,000	2@650