

Catalog Number	Voltage	Flask Capacity (ml)	Max. Flask Diameter (mm)	Watts
100B TM94	115	50	48	60
100B TM96	115	100	60	80
100B TM98	115	125	70	80
100B TM100	115	200	76	100
100B TM102	115	250	83	180
100B TM104	115	300	86	180
100B TM106	115	500	101	270
100B TM108	115	1,000	137	380
100B TM110	115	2,000	170	500
100B TM112	115	3,000	183	500
100B TM114	115	5,000	220	600
100B TM116	115	12,000	293	2@650
100B TM118	115	22,000	347	2@770
100B TM120	115	50,000	456	3@1,000

## Series “TM” is another popular line of Rigid 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 “TM”** spherical flask mantle covers only the flask's bottom half, letting you see its full contents. Larger sizes have multiple circuits for ease of temperature control when a flask is less than half full.

### Aluminum Housed Mantles Feature:

- Rigid housing provides strength and durability while supporting the weight of the vessel
- Fabric interior to softly nest glass vessels to reduce the chance of thermal shock and damage to glassware
- Withstands 400°C internal operating temperature
- Feet on smaller sizes designed to provide stability and promote cooler exterior temperatures
- All 115 volt units are CSA certified

mantles have a silicone impregnated exterior for moisture resistance



TM120 shown with terminal box

# Standard Heating & Controls