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Find the *Glas-Col TM108* at our website: *Click HERE*

## Series TM Mantles for Spherical Flask



See alternate views

| Overview | Prices & Specs | Application | Options | Accessories |
|---|---|---|---|---|

**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 450°C internal operating temperature
- Feet on smaller sizes designed to provide stability and promote cooler exterior temperatures


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***Series TM Mantles for Spherical Flask***

Certification: All 115-volt items are CSA certified. TM 122 also CSA certified.

Electrical: TM94 through TM118 detachable 4-ft., 3-wire cord and locking connector. TM120 and TM122-terminal box.

| Catalog Number | List Price | Voltage | Flask Capacity (ml) | Max. Flask Diameter (mm) | Watts | Inside Depth (in) | Outside Diameter (in) | Outside Height (in) | Product Weight (lbs) |
|---|---|---|---|---|---|---|---|---|---|
| 100B TM94 | $185.00 | 115V | 50 | 48 | 60 | 0.94 | 6.25 | 4.13 | 2.2 |
| 100B TM96 | $185.00 | 115V | 100 | 60 | 80 | 1.19 | 6.25 | 4.13 | 2.2 |
| 100B TM97 | $196.00 | 230V | 100 | 60 | 80 | 1.19 | 6.25 | 4.13 | 2.2 |
| 100B TM98 | $185.00 | 115V | 125 | 70 | 80 | 1.38 | 6.25 | 4.13 | 2.2 |
| 100B TM99 | $196.00 | 230V | 125 | 70 | 80 | 1.38 | 6.25 | 4.13 | 2.2 |
| 100B TM100 | $185.00 | 115V | 200 | 76 | 100 | 1.5 | 6.25 | 4.13 | 2.2 |
| 100B TM101 | $196.00 | 230V | 200 | 76 | 100 | 1.5 | 6.25 | 4.13 | 2.2 |
| 100B TM102 | $190.00 | 115V | 250 | 83 | 180 | 1.63 | 6.25 | 4.75 | 2.5 |
| 100B TM103 | $201.00 | 230V | 250 | 83 | 180 | 1.63 | 6.25 | 4.75 | 2.5 |
| 100B TM104 | $200.00 | 115V | 300 | 86 | 180 | 1.69 | 6.25 | 4.75 | 2.5 |
| 100B TM105 | $211.00 | 230V | 300 | 86 | 180 | 1.69 | 6.25 | 4.75 | 2.5 |
| 100B TM106 | $218.00 | 115V | 500 | 101 | 270 | 2 | 6.25 | 5 | 2.5 |
| 100B TM107 | $229.00 | 230V | 500 | 101 | 270 | 2 | 6.25 | 5 | 2.5 |
| 100B TM108 | $233.00 | 115V | 1,000 | 137 | 380 | 2.56 | 7.5 | 5 | 3 |
| 100B TM109 | $244.00 | 230V | 1,000 | 137 | 380 | 2.56 | 7.5 | 5 | 3 |
| 100B TM110 | $242.00 | 115V | 2,000 | 170 | 500 | 3.38 | 10 | 6 | 4.7 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 100B TM111 | $253.00 | 230V | 2,000 | 170 | 500 | 3.38 | 10 | 6 | 4.7 |
| 100B TM112 | $288.00 | 115V | 3,000 | 183 | 500 | 3.6 | 10 | 6 | 4.7 |
| 100B TM113 | $299.00 | 230V | 3,000 | 183 | 500 | 3.6 | 10 | 6 | 4.7 |
| 100B TM114 | $358.00 | 115V | 5,000 | 220 | 600 | 4.31 | 12 | 7 | 6.2 |
| 100B TM115 | | 230V | 5,000 | 220 | 600 | 4.31 | 12 | 7 | 6.2 |
| 100B TM116 | $668.00 | 115V | 12,000 | 293 | 2@650 | 5.77 | 16.5 | 9 | 15 |
| 100B TM117 | $678.00 | 230V | 12,000 | 293 | 2@650 | 5.77 | 16.5 | 9 | 15 |
| 100B TM118 | $768.00 | 115V | 22,000 | 347 | 2@770 | 6.81 | 19 | 10 | 18.8 |
| 100B TM119 | $780.00 | 230V | 22,000 | 347 | 2@770 | 6.81 | 19 | 10 | 18.8 |
| 100B TM120 | $1,216.00 | 115V | 50,000 | 456 | 3@1,000 | 8.98 | 24 | 13 | 41 |
| 100B TM121 | $1,227.00 | 230V | 50,000 | 456 | 3@1,000 | 8.98 | 24 | 13 | 41 |
| 100B TM122 | $1,387.00 | 230V | 72,000 | 522 | 2@2,000 | 10.19 | 26 | 14 | 44 |

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