

IMMERSION HEATER FOR LIGHT WEIGHT OIL APPLICATIONS

MTO-1 Series
Starts at
\$220



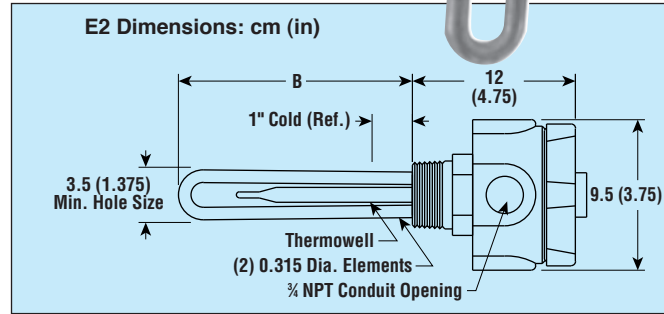
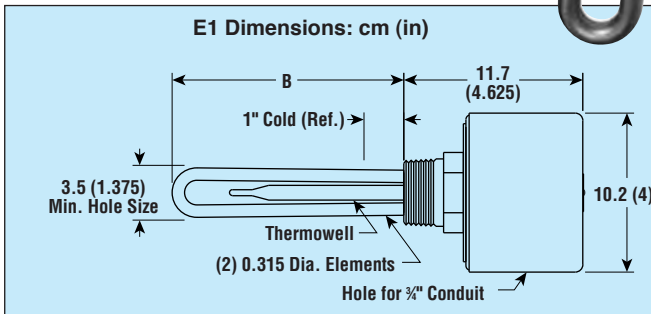
- ✓ 1 1/4 NPT Steel Screw Plug
- ✓ Steel Sheath Elements
- ✓ 10 and 20 W/in²
- ✓ 0.5 to 3 kW
- ✓ Without Thermostat
- ✓ 120 and 240V, Single Phase
- ✓ General Purpose or Moisture Resistant/Explosion Resistant Terminal Enclosure



MTO-105/120, \$220, shown smaller than actual size.



MTO-120E2/120, \$500, shown smaller than actual size.



 MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

kW	Volts	Phase	W/in ²	No. Elem.	Dim. B cm (in)	E1 General Purpose ¹			E2 Moisture Res./Explosion Resistant ²		
						Model No.	Price	Wt. lb (kg)	Model No.	Price	Wt. lb (kg)
0.5	120	1	10	2	32 (12 1/2)	MTO-105/120	\$220	2 (1)	MTO-105E2/120	\$445	5 (2)
0.5	240	1	10	2	32 (12 1/2)	MTO-105/240	220	2 (1)	MTO-105E2/240	445	5 (2)
1	120	1	20	2	32 (12 1/2)	MTO-110/120	235	2 (1)	MTO-110E2/120	460	5 (2)
1	240	1	20	2	32 (12 1/2)	MTO-110/240	235	2 (1)	MTO-110E2/240	460	5 (2)
2	120	1	20	2	66 (26)	MTO-120/120	275	3 (1)	MTO-120E2/120	500	6 (3)
2	240	1	20	2	66 (26)	MTO-120/240	275	3 (1)	MTO-120E2/240	500	6 (3)
3	120	1	20	2	96 (38)	MTO-130/120	320	3 (1)	MTO-130E2/120	550	6 (3)
3	240	1	20	2	96 (38)	MTO-130/240	320	3 (1)	MTO-130E2/240	550	6 (3)

¹ Heaters with general purpose enclosures are UL recognized and CSA certified.

² Heaters with moisture resistant/explosion resistant enclosures are CSA NRTL/C certified.

Ordering Examples: MTO-110/240, 1 kW, 1-phase general purpose heater, \$235. MTO-105E2/120, 0.5 kW, 120 Vac, \$445.



UNITED STATES

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1-800-TC-OMEGA
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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters