



SCREW PLUG IMMERSION HEATERS PROCESS WATER APPLICATIONS

MTS-1 Series
Starts at

\$440

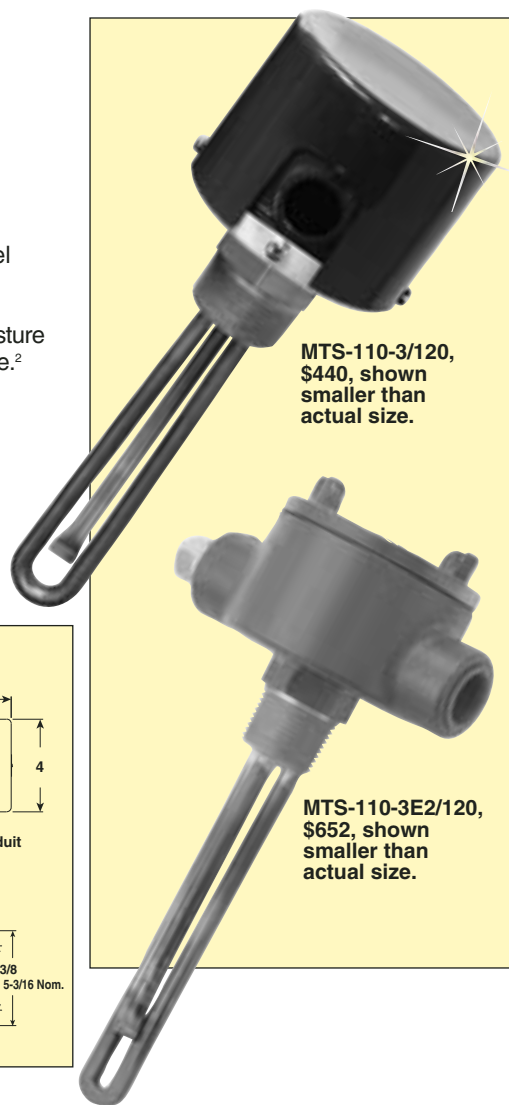
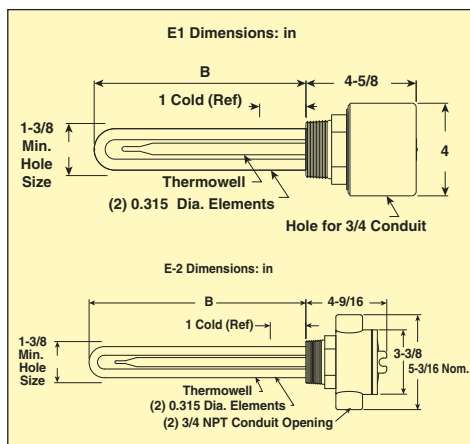


- ✓ 1½ NPT Stainless Steel Passivated Screw Plug
- ✓ Stainless Steel Passivated Elements
- ✓ High Watt Density (43 to 86 W/in²)
- ✓ 1 to 2 kW
- ✓ Without Thermostat
- ✓ 120 and 240V, 1 Phase
- ✓ General Purpose or Moisture-Resistant/Explosion-Resistant Terminal Enclosure

Note: This immersion heater should be used with an approved temperature control device to assure safe operation.

SPECIFICATIONS

Wattage: 1 to 2 kW
Power: 120 and 240V, 1 phase
Watt Density: 43 to 86 W/in²
Screw Plug: 1½ NPT stainless steel passivated screw plug
Enclosures: E1 general purpose, NEMA 1 (IP00) rated, or type E2 moisture resistant/explosion-resistant enclosure.²



MTS-110-3/120,
\$440, shown
smaller than
actual size.

MTS-110-3E2/120,
\$652, shown
smaller than
actual size.

MOST POPULAR MODEL HIGHLIGHTED!

To Order (Specify Model Number)

kW	Volts	W/in ²	No. Htg. Elem.	E1 General Purpose Enclosure ¹				E2 Moisture Resis/Explosion Resis. ²		
				Dim. B cm (in)	Model No.	Price	Wt. kg (lb)	Model No.	Price	Wt. kg (lb)
1	120	43	2	15.5 (6½)	MTS-110-3/*	\$440	0.9 (2)	MTS-110-3E2/*	\$652	2.3 (5)
1	240	43	2	15.5 (6½)	MTS-110-3/*	440	0.9 (2)	MTS-110-3E2/*	652	2.3 (5)
1.2	120	53	2	15.5 (6½)	MTS-112/*	445	0.9 (2)	MTS-112E2/*	657	2.3 (5)
1.2	240	53	2	15.5 (6½)	MTS-112/*	445	0.9 (2)	MTS-112E2/*	657	2.3 (5)
1.5	120	65	2	15.5 (6½)	MTS-115/*	454	0.9 (2)	MTS-115E2/*	666	2.3 (5)
1.5	240	65	2	15.5 (6½)	MTS-115/*	454	0.9 (2)	MTS-115E2/*	666	2.3 (5)
2	120	86	2	15.5 (6½)	MTS-120/*	468	0.9 (2)	MTS-120E2/*	680	2.3 (5)
2	240	86	2	15.5 (6½)	MTS-120/*	468	0.9 (2)	MTS-120E2/*	680	2.3 (5)

* Designate voltage, i.e., "120" for 120 Vac or "240" for 240 Vac.

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

² Heaters with moisture-resistant/explosion-resistant enclosures are CSA NRTL/C certified and are not intended for use in hazardous areas.

Ordering Example: MTS-120/240, 2 kW heater powered by 240 Vac, \$680.

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