

SCREW PLUG IMMERSION HEATERS PROCESS WATER APPLICATIONS

MTS Series
Starts at

\$430



- ✓ 1 NPT Stainless Steel Passivated Screw Plug
- ✓ Stainless Steel Passivated Elements
- ✓ High Watt Density (64 to 86 W/in²)
- ✓ 0.75 to 3 kW
- ✓ Without Thermostat
- ✓ 120 and 240V, 1 Phase
- ✓ General Purpose or Moisture-Resistant/Explosion-Resistant Terminal Enclosure

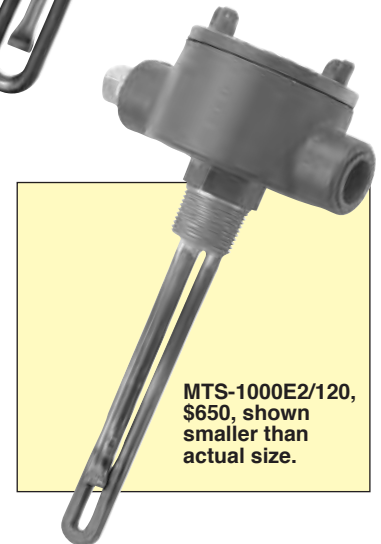
Note: This immersion heater should be used with an approved temperature control device to assure safe operation.

SPECIFICATIONS

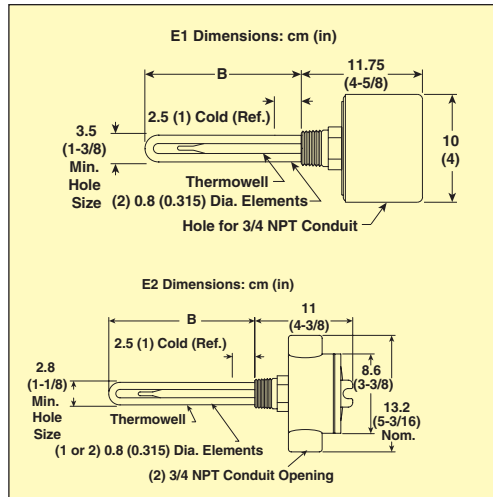
Wattage: 0.75 to 3 kW
Power: 120 and 240V, 1 phase
Watt Density: 64 to 86 W/in²
Screw Plug: 1 NPT stainless steel passivated screw plug
Enclosures: E1 general purpose, NEMA 1 (IP00) rated, or type E2 moisture-resistant/explosion-resistant enclosure.²



MTS-1000/120, \$435, shown smaller than actual size.



MTS-1000E2/120, \$650, shown smaller than actual size.



MOST POPULAR MODELS 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)	
0.75	120	64	1	16 (6 ⁵ / ₁₆)	MTS-750/*	\$430	0.9 (2)	MTS-750E2/*	\$650	2.3 (5)	
0.75	240	64	1	16 (6 ⁵ / ₁₆)	MTS-750/*	430	0.9 (2)	MTS-750E2/*	650	2.3 (5)	
1	120	85	1	16 (6 ⁵ / ₁₆)	MTS-1000/*	435	0.9 (2)	MTS-1000E2/*	650	2.3 (5)	
1	240	85	1	16 (6 ⁵ / ₁₆)	MTS-1000/*	435	0.9 (2)	MTS-1000E2/*	650	2.3 (5)	
1.25	120	83	1	20 (8 ¹ / ₁₆)	MTS-1250/*	445	0.9 (2)	MTS-1250E2/*	675	2.3 (5)	
1.25	240	83	1	20 (8 ¹ / ₁₆)	MTS-1250/*	445	0.9 (2)	MTS-1250E2/*	675	2.3 (5)	
1.5	120	86	1	23.5 (9 ¹ / ₄)	MTS-1500/*	455	0.9 (2)	MTS-1500E2/*	675	2.3 (5)	
1.5	240	86	1	23.5 (9 ¹ / ₄)	MTS-1500/*	455	0.9 (2)	MTS-1500E2/*	675	2.3 (5)	
2	120	83	1	31 (12 ¹ / ₄)	MTS-2000/*	475	0.9 (2)	MTS-2000E2/*	700	2.3 (5)	
2	240	83	1	31 (12 ¹ / ₄)	MTS-2000/*	475	0.9 (2)	MTS-2000E2/*	700	2.3 (5)	
2.5	120	79	1	41 (16 ¹ / ₄)	MTS-2500/*	490	0.9 (2)	MTS-2500E2/*	725	2.3 (5)	
2.5	240	79	1	41 (16 ¹ / ₄)	MTS-2500/*	490	0.9 (2)	MTS-2500E2/*	725	2.3 (5)	
3	120	78	1	50 (19 ³ / ₈)	MTS-3000/*	500	1.4 (3)	MTS-3000E2/*	725	2.7 (6)	
3	240	78	1	50 (19 ³ / ₈)	MTS-3000/*	500	1.4 (3)	MTS-3000E2/*	725	2.7 (6)	

* 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-750/240, 0.75 kW heater powered by 240 Vac, \$430.