

**NEW****IMMERSION HEATERS**

# SCREW PLUG IMMERSION HEATERS PROCESS WATER APPLICATIONS

MTS-1 Series  
Starts at

**\$440**

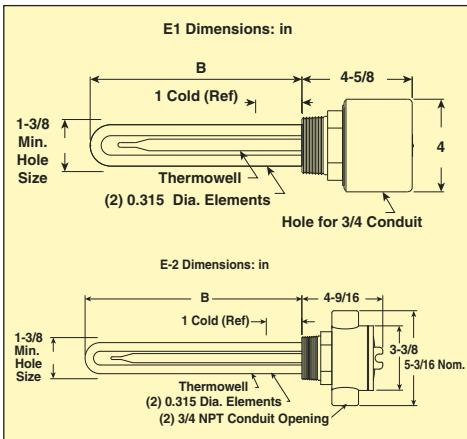


- ✓ 1 1/4 NPT Stainless Steel Passivated Screw Plug
- ✓ Stainless Steel Passivated Elements
- ✓ High Watt Density (43 to 86 W/in<sup>2</sup>)
- ✓ 1 to 2 kW
- ✓ Without Thermostat
- ✓ 120 and 240V, 1 Phase
- ✓ General Purpose or Moisture-Resistant/Explosion-Resistant Terminal Enclosure

**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/in<sup>2</sup>  
**Screw Plug:** 1 1/4 NPT stainless steel passivated screw plug  
**Enclosures:** E1 general purpose, NEMA 1 (IP00) rated, or type E2 moisture resistant/explosion-resistant enclosure.<sup>2</sup>



## MOST POPULAR MODEL HIGHLIGHTED!

To Order (Specify Model Number)									
kW	Volts	W/in <sup>2</sup>	No. Htg. Elemt.	E1 General Purpose Enclosure <sup>1</sup>			E2 Moisture Resis/Explosion Resis. <sup>2</sup>		
				Dim. B cm (in)	Model No.	Price	Wt. kg (lb)	Model No.	Price
1	120	43	2	15.5 (6 1/8)	MTS-110-3/*	\$440	0.9 (2)	MTS-110-3E2/*	\$652
1	240	43	2	15.5 (6 1/8)	MTS-110-3/*	440	0.9 (2)	MTS-110-3E2/*	652
1.2	120	53	2	15.5 (6 1/8)	MTS-112/*	445	0.9 (2)	MTS-112E2/*	657
1.2	240	53	2	15.5 (6 1/8)	MTS-112/*	445	0.9 (2)	MTS-112E2/*	657
1.5	120	65	2	15.5 (6 1/8)	MTS-115/*	454	0.9 (2)	MTS-115E2/*	666
1.5	240	65	2	15.5 (6 1/8)	MTS-115/*	454	0.9 (2)	MTS-115E2/*	666
2	120	86	2	15.5 (6 1/8)	MTS-120/*	468	0.9 (2)	MTS-120E2/*	680
2	240	86	2	15.5 (6 1/8)	MTS-120/*	468	0.9 (2)	MTS-120E2/*	680

<sup>\*</sup> Designate voltage, i.e., "120" for 120 Vac or "240" for 240 Vac.

<sup>1</sup> Heaters with general purpose enclosures are UL Listed and CSA certified.

<sup>2</sup> 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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