

## SCREW PLUG IMMERSION HEATERS SOLUTION WATER APPLICATIONS

EMTI-3 Series  
Starts at

**\$650**



- ✓ 2 NPT Stainless Steel Screw Plug
- ✓ Incoloy Sheath Elements
- ✓ High Watt Density (45 W/in<sup>2</sup>)
- ✓ 3 to 18 kW
- ✓ Without Thermostat
- ✓ 240 and 480V, 3 Phase
- ✓ General Purpose or Moisture-Resistant/  
Explosion-Resistant Terminal Enclosure

### SPECIFICATIONS

**Wattage:** 3 to 18 kW

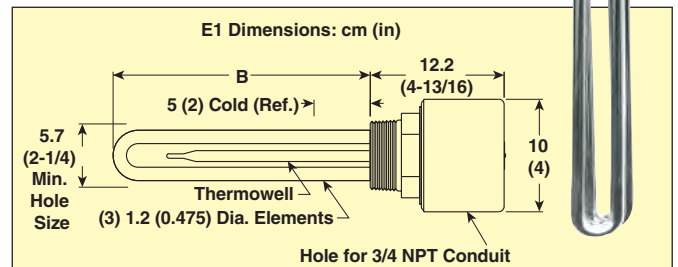
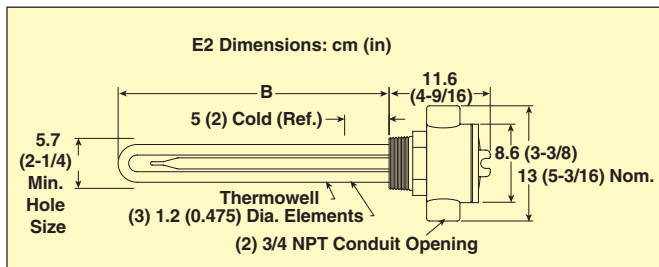
**Power:** 240 to 480V, 3 phase

**Watt Density:** 45 W/in<sup>2</sup>

**Screw Plug:** 2 NPT stainless steel

**Enclosures:** E1 general purpose, NEMA 1 (IP00) rated, or type E2 moisture-resistant/explosion-resistant enclosure.<sup>2</sup>

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



**MOST POPULAR MODELS HIGHLIGHTED!**

### To Order (Specify Model Number)

kW	Volts	W/in <sup>2</sup>	No. Htg. Elem.	E1 General Purpose Enclosure				E2 Moisture Resis/Explosion Resis. <sup>2</sup>		
				Dim. B cm (in)	Model No.	Price	Wt. kg (lb)	Model No.	Price	Wt. kg (lb)
3	240	45	3	19.7 (7 <sup>3</sup> / <sub>4</sub> )	EMTI-330/*	\$650	2.3 (5)	EMTI-330E2/*	\$925	3.6 (8)
3	480	45	3	19.7 (7 <sup>3</sup> / <sub>4</sub> )	EMTI-330/*	650	2.3 (5)	EMTI-330E2/*	925	3.6 (8)
6	240	45	3	45 (17 <sup>3</sup> / <sub>4</sub> )	EMTI-360/*	825	2.7 (6)	EMTI-360E2/*	1100	4.0 (9)
6	480	45	3	45 (17 <sup>3</sup> / <sub>4</sub> )	EMTI-360/*	825	2.7 (6)	EMTI-360E2/*	1100	4.0 (9)
9	240	45	3	63 (24 <sup>7</sup> / <sub>8</sub> )	EMTI-390/*	1000	3.2 (7)	EMTI-390E2/*	1250	4.5 (10)
9	480	45	3	63 (24 <sup>7</sup> / <sub>8</sub> )	EMTI-390/*	1000	3.2 (7)	EMTI-390E2/*	1250	4.5 (10)
12	240	45	3	82 (32 <sup>1</sup> / <sub>8</sub> )	EMTI-3120/*	1150	4.0 (9)	EMTI-3120E2/*	1400	5.4 (12)
12	480	45	3	82 (32 <sup>1</sup> / <sub>8</sub> )	EMTI-3120/*	1150	4.0 (9)	EMTI-3120E2/*	1400	5.4 (12)
15	240	45	3	103 (40 <sup>3</sup> / <sub>8</sub> )	EMTI-3150/*	1350	4.5 (10)	EMTI-3150E2/*	1600	6.0 (13)
15	480	45	3	103 (40 <sup>3</sup> / <sub>8</sub> )	EMTI-3150/*	1350	4.5 (10)	EMTI-3150E2/*	1600	6.0 (13)
18	240	45	3	122 (47 <sup>7</sup> / <sub>8</sub> )	EMTI-3180/*	1500	5.4 (12)	EMTI-3180E2/*	1750	6.8 (15)
18	480	45	3	122 (47 <sup>7</sup> / <sub>8</sub> )	EMTI-3180/*	1500	5.4 (12)	EMTI-3180E2/*	1750	6.8 (15)

\* Designate voltage, i.e., "240" for 240 Vac or "480" for 480 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: EMTI-330/480, 3 kW heater powered by 480 Vac, \$650.



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