

# SCREW PLUG IMMERSION HEATERS MEDIUM WEIGHT OIL APPLICATIONS

EMTO-3 Series  
Starts at

**\$485**



EMTO-3030/480, \$485, shown smaller than actual size.



EMTO-3030E2/480, \$731, shown smaller than actual size.

- ✓ 2 NPT Stainless Steel Screw Plug
- ✓ Steel Sheath Elements
- ✓ Watt Density: 15 W/in<sup>2</sup>
- ✓ 3 to 9 kW
- ✓ Without Thermostat
- ✓ 240 and 480V, 3 Phase
- ✓ General Purpose or Moisture-Resistant/Explosion-Resistant Terminal Enclosure

**Note:** This immersion heater should be used with an approved temperature control device to ensure safe operation. See Section P for our selection of process controllers.

## SPECIFICATIONS

**Wattage:** 3 to 9 kW

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

**Watt Density:** 15 W/in<sup>2</sup>

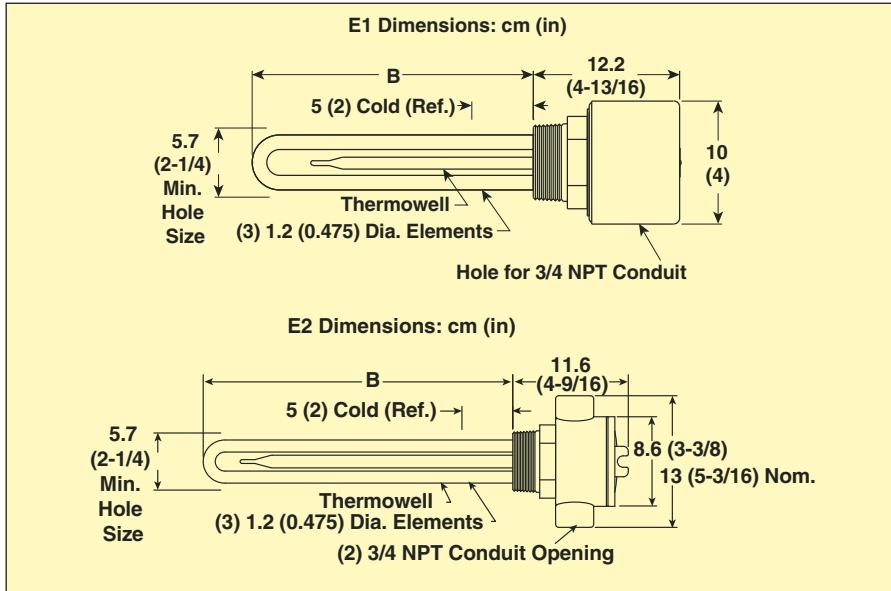
**Screw Plug:**

2 NPT stainless steel

**Enclosures:** E1 general purpose<sup>1</sup>,

NEMA 1 (IP00) rated, or type E2

moisture-resistant/explosion-resistant enclosure.<sup>2</sup>



## To Order (Specify Model Number)

### MOST POPULAR MODELS HIGHLIGHTED!

kW	W/in <sup>2</sup>	No. Htg. Elemt.	E1 General Purpose Enclosure <sup>1</sup>				E2 Moisture/Explosion-Resis. Encl. <sup>2</sup>		
			Dim. B cm (in)	Model No.	Price	Wt. kg (lb)	Model No.	Price	Wt. kg (lb)
3	15	3	63 (247/8)	EMTO-3030/*	\$485	3.2 (7)	EMTO-3030E2/*	\$731	4.5 (10)
4	15	3	82 (327/16)	EMTO-3040/*	640	4.0 (9)	EMTO-3040E2/*	886	5.4 (12)
5	15	3	103 (403/8)	EMTO-3050/*	794	4.5 (10)	EMTO-3050E2/*	1040	6.0 (13)
6	15	3	122 (477/8)	EMTO-3060/*	949	5.4 (12)	EMTO-3060E2/*	1195	6.8 (15)
9	15	3	172 (673/4)	EMTO-3090/*	1413	6.4 (14)	EMTO-3090E2/*	1659	7.7 (17)

<sup>\*</sup> Designate voltage: insert "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 Examples:** EMTO-3030/480, 3 kW heater powered by 480 Vac, \$485. EMTO-3060/240, 6 kW immersion heater, \$949.



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#### UNITED KINGDOM

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