

SCREW PLUG IMMERSION HEATERS MEDIUM WEIGHT OIL APPLICATIONS

EMTO-3 Series
Starts at

\$525



- ✓ 2 NPT Stainless Steel Screw Plug
- ✓ Steel Sheath Elements
- ✓ Watt Density: 15 W/in²
- ✓ 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/in²

Screw Plug:

2 NPT stainless steel

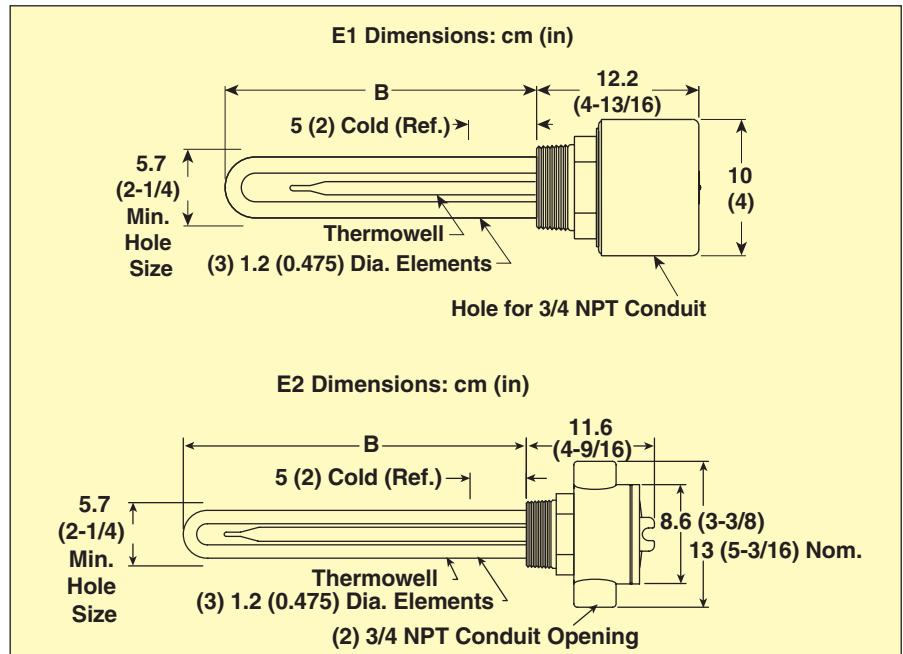
Enclosures: E1 general purpose¹, NEMA 1 (IP00) rated, or type E2 moisture-resistant/explosion-resistant enclosure.²



EMTO-3030/480, \$525, shown smaller than actual size.



EMTO-3030E2/480, \$775, shown smaller than actual size.



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

kW	W/in²	No. Htg. Elem.	E1 General Purpose Enclosure¹				E2 Moisture/Explosion-Resis. Encl.²		
			Dim. B cm (in)	Model No.	Price	Wt. kg (lb)	Model No.	Price	Wt. kg (lb)
3	15	3	63 (24 ⁷ / ₈)	EMTO-3030/*	\$525	3.2 (7)	EMTO-3030E2/*	\$775	4.5 (10)
4	15	3	82 (32 ⁷ / ₁₆)	EMTO-3040/*	675	4.0 (9)	EMTO-3040E2/*	950	5.4 (12)
5	15	3	103 (40 ³ / ₈)	EMTO-3050/*	850	4.5 (10)	EMTO-3050E2/*	1100	6.0 (13)
6	15	3	122 (47 ⁷ / ₈)	EMTO-3060/*	1000	5.4 (12)	EMTO-3060E2/*	1250	6.8 (15)
9	15	3	172 (67 ³ / ₄)	EMTO-3090/*	1500	6.4 (14)	EMTO-3090E2/*	1750	7.7 (17)

* Designate voltage: insert "240" for 240 Vac or "480" for 480 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 Examples: EMTO-3030/480, 3 kW heater powered by 480 Vac, \$525.

EMTO-3060/240, 6 kW immersion heater, \$1000.