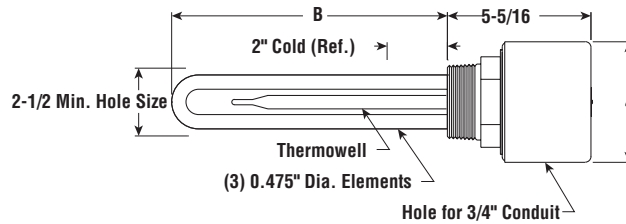




## ARMTO-3 & MTO-3 *E1 — Dimensions (Inches)*

### Heavy Weight Oil Applications



• 2.5" NPT Steel Screw Plug

• Steel Sheath Elements

• 6 - 8 W/In<sup>2</sup>

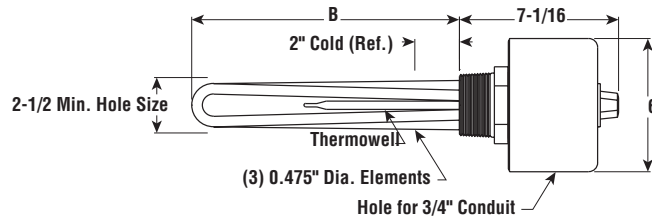
• 0.5 - 3 kW

• Without Thermostat

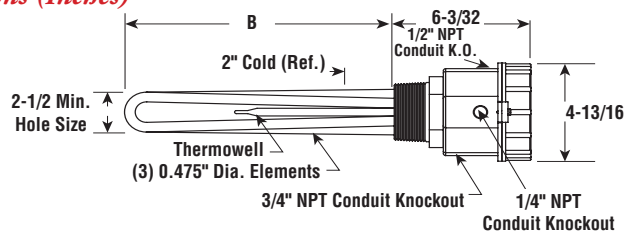
• 120, 208, 240 and 480 Volt,  
1 & 3 Phase

• General Purpose, Moisture Resistant/Explosion Resistant Terminal Enclosure or Moisture Resistant

### *E1 w/Thermostat — Dimensions (Inches)*



### *E4TP — Dimensions (Inches)*



**Note:** Standard without thermostat

### Specifications and Ordering Information

kW	Volts	PhNSe	W/In <sup>2</sup>	No. Elem.	DIM B (In.)	Wt. (Lbs.)	T2 — Temperature (60 - 250°F)			T1 — Temperature (0 - 100°F)		
							Model	Stock	PCN	Model	Stock	PCN
<b>ARMTO-3 — E1 General Purpose with Thermostat<sup>1</sup></b>												
0.75	120	1	6	3	17-1/4	9	ARMTO-3007T2	NS	036100	ARMTO-3007T1	NS	036193
0.75	208	1	6	3	17-1/4	9	ARMTO-3007T2	NS	036118	ARMTO-3007T1	NS	036206
0.75	240	1	6	3	17-1/4	9	ARMTO-3007T2	NS	036126	ARMTO-3007T1	NS	036214
1.2	120	1	6	3	24-3/8	11	ARMTO-3012T2	NS	036134	ARMTO-3012T1	NS	036222
1.2	208	1	6	3	24-3/8	11	ARMTO-3012T2	NS	036142	ARMTO-3012T1	NS	036230
1.2	240	1	6	3	24-3/8	11	ARMTO-3012T2	NS	036150	ARMTO-3012T1	NS	036249
2.5	120	1	6	3	47-1/4	15	ARMTO-3024T2	NS	036169	ARMTO-3024T1	NS	036257
2.5	208	1	6	3	47-1/4	15	ARMTO-3024T2	NS	036177	ARMTO-3024T1	NS	036265
2.5	240	1	6	3	47-1/4	15	ARMTO-3024T2	NS	036185	ARMTO-3024T1	NS	036273

**Stock Status:** S = stock NS = NSassembly stock NS = non-stock

**To Order**—Specify model, volts, phNSe, kW, PCN and quantity.

1. Heaters with General Purpose Enclosures are UL Listed and CSA Certified.

### Specifications and Ordering Information

kW	Volts	Phase	W/In <sup>2</sup>	No. Elem.	DIM B (In.)	E1 General Purpose <sup>1</sup>				E2 Moisture Resistant/Explosion Resistant <sup>2</sup>				E4 Moisture Resistant			
						Model	Stock	PCN	Wt. (Lbs.)	Model	Stock	PCN	Wt. (Lbs.)	Model	Stock	PCN	Wt. (Lbs.)
<b>MTO-3 — Without Thermostat</b>																	
0.75	120	1	6	3	17-1/4	MTO-3007	NS	178511	7	MTO-3007E2	NS	036011	10	MTO-3007E4TP	NS	065429	7
0.75	208	1	6	3	17-1/4	MTO-3007	NS	178520	7	MTO-3007E2	NS	036020	10	MTO-3007E4TP	NS	065437	7
0.75	240	1	6	3	17-1/4	MTO-3007	NS	178538	7	MTO-3007E2	NS	036038	10	MTO-3007E4TP	NS	065445	7
1.2	120	1	6	3	24-3/8	MTO-3012	NS	178570	9	MTO-3012E2	NS	036046	12	MTO-3012E4TP	NS	065453	9
1.2	208	1	6	3	24-3/8	MTO-3012	NS	178589	9	MTO-3012E2	NS	036054	12	MTO-3012E4TP	NS	065461	9
1.2	240	1	6	3	24-3/8	MTO-3012	NS	178597	9	MTO-3012E2	NS	036062	12	MTO-3012E4TP	NS	065470	9
2.5	208	1	6	3	47-1/4	MTO-3024	NS	178685	13	MTO-3024E2	NS	036070	16	MTO-3024E4TP	NS	065488	13
2.5	240	1	6	3	47-1/4	MTO-3024	NS	178693	13	MTO-3024E2	NS	036089	16	MTO-3024E4TP	NS	065499	13
2.5	480	1	6	3	47-1/4	MTO-3024	NS	178706	13	MTO-3024E2	NS	036097	16	MTO-3024E4TP	NS	065509	13

**Stock Status:** S = stock NS = non-stock

**To Order**—Specify model, volts, phase, kW, PCN and quantity.

1. Heaters with General Purpose Enclosures are UL Recognized and CSA Certified.

2. Heaters with Moisture Resistant/Explosion Resistant Enclosures are cCSA<sub>US</sub>® Certified (dimensions not shown).