

## MTI-2 Solution Water Applications

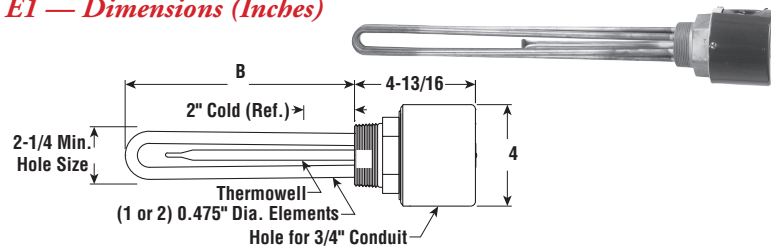
- 2" NPT Stainless Steel Screw Plug
- INCOLOY® Sheath Elements
- High Watt Density (46 - 52 W/in<sup>2</sup>)
- 1.5 - 15 kW
- Without Thermostat
- 120, 240 and 480 Volt, Single Phase
- General Purpose, Moisture Resistant/Explosion Resistant Terminal Enclosure or Moisture Resistant

**FASTShip**

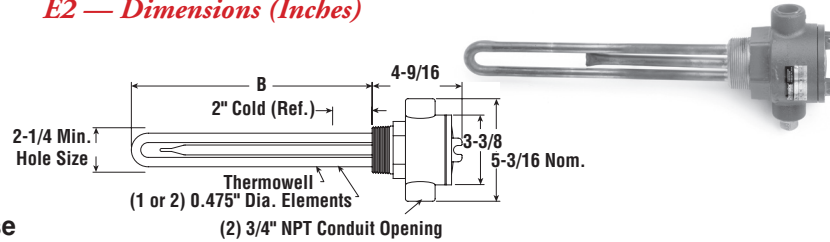
Same-day shipping on stock item orders received before 4 pm CST, 3-day shipping on assembly-stock items.

### Specifications and Ordering Information

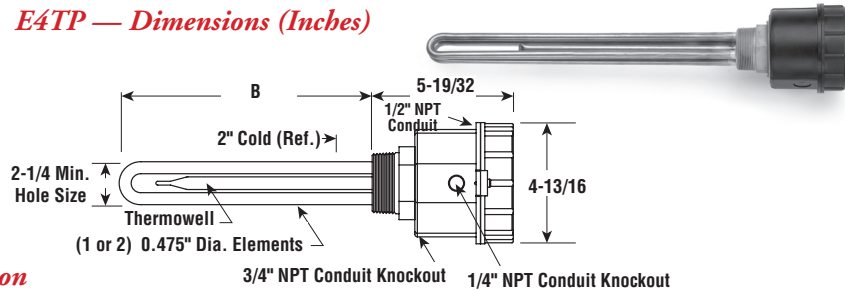
**E1 — Dimensions (Inches)**



**E2 — Dimensions (Inches)**



**E4TP — Dimensions (Inches)**



						E1 General Purpose <sup>1</sup>				E2 Moisture Resistant/ Explosion Resistant <sup>2</sup>				E4 Moisture Resistant			
kW	Volts	Phase	W/in <sup>2</sup>	No. Elem.	DIM B (In.)	Model	Stock	PCN	Wt. (Lbs.)	Model	Stock	PCN	Wt. (Lbs.)	Model	Stock	PCN	Wt. (Lbs.)
1.5	120	1	48	1	11-7/16	MTI-215A	NS	190262	3	MTI-215E2	NS	185420	6	MTI-215E4TP	NS	062551	9
1.5	240	1	48	1	11-7/16	MTI-215A	NS	190270	3	MTI-215E2	NS	185439	6	MTI-215E4TP	NS	062560	9
1.5	480	1	48	1	11-7/16	MTI-215A	NS	190289	3	MTI-215E2	NS	185447	6	MTI-215E4TP	NS	062578	9
2	120	1	48	1	17-1/2	MTI-220A	NS	190297	4	MTI-220E2	NS	185455	7	MTI-220E4TP	NS	062586	10
2	240	1	48	1	17-1/2	MTI-220A	NS	190300	4	MTI-220E2	NS	185463	7	MTI-220E4TP	NS	062594	10
2	480	1	48	1	17-1/2	MTI-220A	NS	190318	4	MTI-220E2	NS	185471	7	MTI-220E4TP	NS	062607	10
2	120	1	51	2	7-7/16	MTI-220-3A	NS	190326	4	MTI-220-3E2	NS	185480	7	MTI-220-3E4TP	NS	062615	10
2	240	1	51	2	7-7/16	MTI-220-3A	NS	190334	4	MTI-220-3E2	NS	185498	7	MTI-220-3E4TP	NS	062623	10
2	480	1	51	2	7-7/16	MTI-220-3A	NS	190342	4	MTI-220-3E2	NS	185500	7	MTI-220-3E4TP	NS	062631	10
2.5	120	1	52	2	8-1/2	MTI-225A	NS	190350	4	MTI-225E2	NS	185519	7	MTI-225E4TP	NS	062640	10
2.5	240	1	52	2	8-1/2	MTI-225A	NS	190369	4	MTI-225E2	NS	185527	7	MTI-225E4TP	NS	062658	10
2.5	480	1	52	2	8-1/2	MTI-225A	NS	190377	4	MTI-225E2	NS	185535	7	MTI-225E4TP	NS	062666	10
3	120	1	48	2	11-7/16	MTI-230A	NS	190385	5	MTI-230E2	NS	185543	8	MTI-230E4TP	NS	062674	11
3	240	1	48	2	11-7/16	MTI-230A	NS	190393	5	MTI-230E2	NS	185551	8	MTI-230E4TP	NS	062682	11
3	480	1	48	2	11-7/16	MTI-230A	NS	190406	5	MTI-230E2	NS	185560	8	MTI-230E4TP	NS	062690	11
4	120	1	48	2	17-1/2	MTI-240A	NS	190414	5	MTI-240E2	NS	185578	8	MTI-240E4TP	NS	062703	11
4	240	1	48	2	17-1/2	<b>MTI-240A</b>	<b>S</b>	<b>190422</b>	5	MTI-240E2	NS	185586	8	MTI-240E4TP	NS	062711	11
4	480	1	48	2	17-1/2	MTI-240A	NS	190430	5	MTI-240E2	NS	185594	8	MTI-240E4TP	NS	062720	11
5	120	1	47	2	19-1/4	MTI-250A	NS	190449	5	MTI-250E2	NS	185607	8	MTI-250E4TP	NS	062738	11
5	240	1	47	2	19-1/4	<b>MTI-250A</b>	<b>S</b>	<b>190457</b>	5	MTI-250E2	NS	185615	8	MTI-250E4TP	NS	062746	11
5	480	1	47	2	19-1/4	MTI-250A	NS	190465	5	MTI-250E2	NS	185623	8	MTI-250E4TP	NS	062754	11
6	240	1	47	2	24-19/32	MTI-260A	NS	190473	5	MTI-260E2	NS	185631	8	MTI-260E4TP	NS	062762	11
6	480	1	47	2	24-19/32	MTI-260A	NS	190481	5	MTI-260E2	NS	185640	8	MTI-260E4TP	NS	062770	11
7	240	1	49	2	27-1/2	MTI-270A	NS	190490	6	MTI-270E2	NS	185658	9	MTI-270E4TP	NS	062789	12
7	480	1	49	2	27-1/2	MTI-270A	NS	190502	6	MTI-270E2	NS	185666	9	MTI-270E4TP	NS	062797	12
10	240	1	46	2	40-1/32	MTI-2100A	NS	190510	8	MTI-2100E2	NS	185674	11	MTI-2100E4TP	NS	062498	14
10	480	1	46	2	40-1/32	MTI-2100A	NS	190529	8	MTI-2100E2	NS	185682	11	MTI-2100E4TP	NS	062500	14
12	240	1	46	2	47-9/16	MTI-2120A*	NS	190537	8	MTI-2120E2*	NS	185690	11	MTI-2120E4TP*	NS	062519	14
12	480	1	46	2	47-9/16	MTI-2120A	NS	190545	8	MTI-2120E2	NS	185703	11	MTI-2120E4TP	NS	062527	14
15	240	1	50	2	53-19/32	MTI-2150A*	NS	190553	8	MTI-2150E2*	NS	185711	11	MTI-2150E4TP*	NS	062535	14
15	480	1	50	2	53-19/32	MTI-2150A	NS	190561	8	MTI-2150E2	NS	185720	11	MTI-2150E4TP	NS	062543	14

**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 Listed and CSA Certified except Models with \*(Exceeds 48 Amps).
2. Heaters with Moisture Resistant/Explosion Resistant Enclosures are <sub>c</sub>CSA<sub>US</sub>® Certified except Models with \*(Exceeds 48 Amps).