

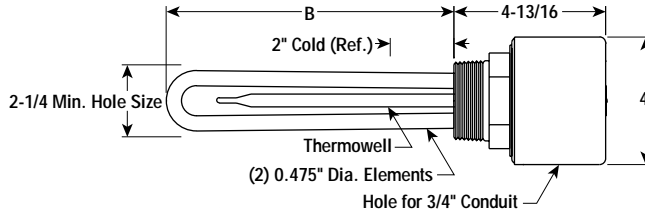
MTI-2

Solution Water Applications

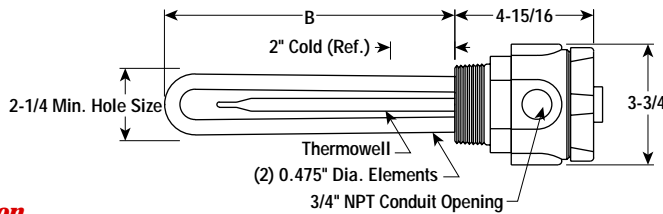
- 2" NPT Stainless Steel Screw Plug
- INCOLOY® Sheath Elements
- High Watt Density (46 - 52 W/In²)
- 1.5 - 15 kW
- Without Thermostat
- 120, 240 and 480 Volt, Single Phase
- General Purpose or Moisture Resistant/Explosion Resistant Terminal Enclosure



E1 — Dimensions (Inches)



E2 — Dimensions (Inches)



Specifications and Ordering Information

						E1 General Purpose ¹				E2 Moisture Resistant/Explosion Resistant ²			
kW	Volts	Phase	W/In ²	No. Elem.	DIM B (in.)	Model	Stock	PCN	Wt. (Lbs.)	Model	Stock	PCN	Wt. (Lbs.)
1.5	120	1	48	1	11-7/16	MTI-215A	AS	190262	3	MTI-215E2	AS	185420	6
1.5	240	1	48	1	11-7/16	MTI-215A	AS	190270	3	MTI-215E2	AS	185439	6
1.5	480	1	48	1	11-7/16	MTI-215A	AS	190289	3	MTI-215E2	AS	185447	6
2	120	1	48	1	17-1/2	MTI-220A	AS	190297	4	MTI-220E2	AS	185455	7
2	240	1	48	1	17-1/2	MTI-220A S	190300	190300	4	MTI-220E2	AS	185463	7
2	480	1	48	1	17-1/2	MTI-220A	AS	190318	4	MTI-220E2	AS	185471	7
2	120	1	51	2	7-7/16	MTI-220-3A	AS	190326	4	MTI-220-3E2	AS	185480	7
2	240	1	51	2	7-7/16	MTI-220-3A	AS	190334	4	MTI-220-3E2	AS	185498	7
2	480	1	51	2	7-7/16	MTI-220-3A	AS	190342	4	MTI-220-3E2	AS	185500	7
2.5	120	1	52	2	8-1/2	MTI-225A	AS	190350	4	MTI-225E2	AS	185519	7
2.5	240	1	52	2	8-1/2	MTI-225A	AS	190369	4	MTI-225E2	AS	185527	7
2.5	480	1	52	2	8-1/2	MTI-225A	AS	190377	4	MTI-225E2	AS	185535	7
3	120	1	48	2	11-7/16	MTI-230A	AS	190385	5	MTI-230E2	AS	185543	8
3	240	1	48	2	11-7/16	MTI-230A	AS	190393	5	MTI-230E2	AS	185551	8
3	480	1	48	2	11-7/16	MTI-230A	AS	190406	5	MTI-230E2	AS	185560	8
4	120	1	48	2	17-1/2	MTI-240A	AS	190414	5	MTI-240E2	AS	185578	8
4	240	1	48	2	17-1/2	MTI-240A S	190422	190422	5	MTI-240E2	AS	185586	8
4	480	1	48	2	17-1/2	MTI-240A	AS	190430	5	MTI-240E2	AS	185594	8
5	120	1	47	2	19-1/4	MTI-250A	AS	190449	5	MTI-250E2	AS	185607	8
5	240	1	47	2	19-1/4	MTI-250A S	190457	190457	5	MTI-250E2	AS	185615	8
5	480	1	47	2	19-1/4	MTI-250A	AS	190465	5	MTI-250E2	AS	185623	8
6	240	1	47	2	24-19/32	MTI-260A	AS	190473	5	MTI-260E2	AS	185631	8
6	480	1	47	2	24-19/32	MTI-260A	AS	190481	5	MTI-260E2	AS	185640	8
7	240	1	49	2	27-1/2	MTI-270A S	190490	190490	6	MTI-270E2	AS	185658	9
7	480	1	49	2	27-1/2	MTI-270A	AS	190502	6	MTI-270E2	AS	185666	9
10	240	1	46	2	40-1/32	MTI-2100A	AS	190510	8	MTI-2100E2	AS	185674	11
10	480	1	46	2	40-1/32	MTI-2100A	AS	190529	8	MTI-2100E2	AS	185682	11
12	240	1	46	2	47-9/16	MTI-2120A*	AS	190537	8	MTI-2120E2*	AS	185690	11
12	480	1	46	2	47-9/16	MTI-2120A	AS	190545	8	MTI-2120E2	AS	185703	11
15	240	1	50	2	53-19/32	MTI-2150A*	AS	190553	8	MTI-2150E2*	AS	185711	11
15	480	1	50	2	53-19/32	MTI-2150A	AS	190561	8	MTI-2150E2	AS	185720	11

Stock Status: S = stock AS = assembly 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 CSA NRTL/C Certified except Models with *(Exceeds 48 Amps).