

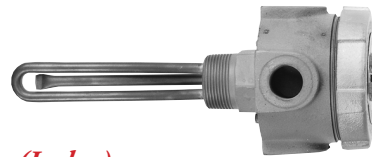
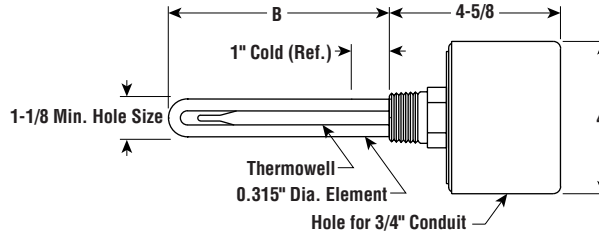
## MTS

### Process Water Applications

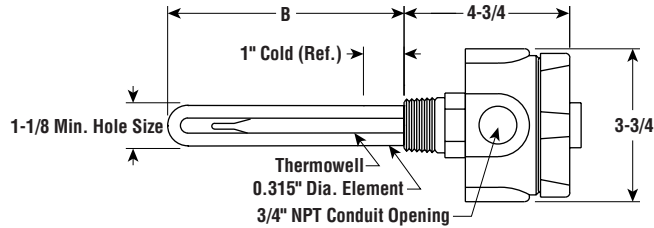
- 1" NPT Stainless Steel Passivated Screw Plug
- Stainless Steel Passivated Element
- High Watt Density (64 - 86 W/In<sup>2</sup>)
- 0.75 - 3 kW
- Without Thermostat
- 120 and 240 Volt, Single Phase
- General Purpose or Moisture Resistant/Explosion Resistant Terminal Enclosure



*E1 — Dimensions (Inches)*



*E2 — Dimensions (Inches)*



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

### Specifications and Ordering Information

						E1 General Purpose <sup>1</sup>				E2 Moisture Resistant/Explosion Resistant <sup>2</sup>			
kW	Volts	Phase	W/In <sup>2</sup>	No. Elem.	DIM B (In.)	Model	Stock	PCN	Wt. (Lbs.)	Model	Stock	PCN	Wt. (Lbs.)
0.75	120	1	64	1	6-5/16	MTS-750	AS	037049	2	MTS-750E2	AS	037188	5
0.75	240	1	64	1	6-5/16	MTS-750	AS	037057	2	MTS-750E2	AS	037196	5
1	120	1	85	1	6-5/16	MTS-1000	AS	037065	2	MTS-1000E2	AS	037209	5
1	240	1	85	1	6-5/16	MTS-1000	AS	037073	2	MTS-1000E2	AS	037217	5
1.25	120	1	83	1	8-1/16	MTS-1250	AS	037081	2	MTS-1250E2	AS	037225	5
1.25	240	1	83	1	8-1/16	MTS-1250	AS	037090	2	MTS-1250E2	AS	037233	5
1.5	120	1	86	1	9-1/4	MTS-1500	AS	037102	2	MTS-1500E2	AS	037241	5
1.5	240	1	86	1	9-1/4	MTS-1500	AS	037110	2	MTS-1500E2	AS	037250	5
2	120	1	83	1	12-1/4	MTS-2000	AS	037129	2	MTS-2000E2	AS	037268	5
2	240	1	83	1	12-1/4	MTS-2000	AS	037137	2	MTS-2000E2	AS	037276	5
2.5	120	1	79	1	16-1/4	MTS-2500	AS	037145	2	MTS-2500E2	AS	037284	5
2.5	240	1	79	1	16-1/4	MTS-2500	AS	037153	2	MTS-2500E2	AS	037292	5
3	120	1	78	1	19-7/8	MTS-3000	AS	037161	3	MTS-3000E2	AS	037305	6
3	240	1	78	1	19-7/8	MTS-3000	AS	037170	3	MTS-3000E2	AS	037313	6

**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.
2. Heaters with Moisture Resistant/Explosion Resistant Enclosures are CSA NRTL/C Certified.