

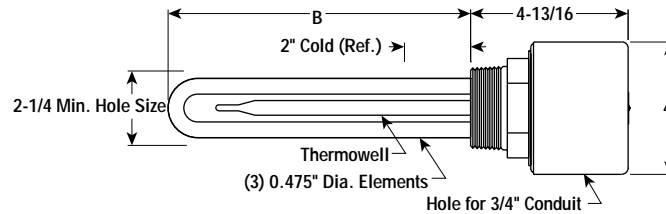
EMTS-3

Process Water Applications

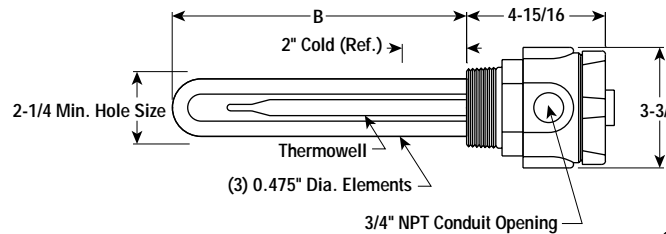
- 2" NPT Stainless Steel Passivated Screw Plug
- Stainless Steel Passivated Sheath Elements
- High Watt Density (38 - 47 W/In²)
- 3 - 18 kW
- Without Thermostat
- 208, 240 and 480 Volt, 1 and 3 Phase
- General Purpose or Moisture Resistant/Explosion Resistant Terminal Enclosure



E1 — Dimensions (Inches)



E2 — Dimensions (Inches)



Specifications and Ordering Information

kW	Volts	Phase	W/In ²	DIM B ¹ (In.)	Wt. (Lbs.)	E1 General Purpose ¹			E2 Moisture Resist./Explosion Resist. ²		
						Model	Stock	PCN	Model	Stock	PCN
3	208	3	47	7-3/4	5	EMTS-330	AS	092021	EMTS-330E2	AS	092080
3	240	1	47	7-3/4	5	EMTS-330	AS	092030	EMTS-330E2	AS	092099
3	240	3	47	7-3/4	5	EMTS-330	S	092048	EMTS-330E2	AS	092101
3	480	1	47	7-3/4	5	EMTS-330	NS	092056	EMTS-330E2	NS	092110
3	480	3	47	7-3/4	5	EMTS-330	S	092064	EMTS-330E2	AS	092128
4.5	208	1	44	11-3/4	6	EMTS-345	AS	092136	EMTS-345E2	AS	092195
4.5	208	3	44	11-3/4	6	EMTS-345	AS	092144	EMTS-345E2	AS	092208
4.5	240	1	44	11-3/4	6	EMTS-345	AS	092152	EMTS-345E2	AS	092216
4.5	240	3	44	11-3/4	6	EMTS-345	AS	092160	EMTS-345E2	AS	092224
4.5	480	1	44	11-3/4	6	EMTS-345	AS	092179	EMTS-345E2	AS	092232
4.5	480	3	44	11-3/4	6	EMTS-345	AS	092187	EMTS-345E2	AS	092240
6	208	1	38	17-3/4	6	EMTS-360	AS	092259	EMTS-360E2	AS	092312
6	208	3	38	17-3/4	6	EMTS-360	AS	092267	EMTS-360E2	AS	092320
6	240	1	38	17-3/4	6	EMTS-360	AS	092275	EMTS-360E2	AS	092339
6	240	3	38	17-3/4	6	EMTS-360	S	092283	EMTS-360E2	AS	092347
6	480	1	38	17-3/4	6	EMTS-360	AS	092291	EMTS-360E2	AS	092355
6	480	3	38	17-3/4	6	EMTS-360	S	092304	EMTS-360E2	AS	092363
7.5	208	1	43	19-1/2	6	EMTS-375	AS	092371	EMTS-375E2	AS	092435
7.5	208	3	43	19-1/2	6	EMTS-375	AS	092380	EMTS-375E2	AS	092443
7.5	240	1	43	19-1/2	6	EMTS-375	AS	092398	EMTS-375E2	AS	092451
7.5	240	3	43	19-1/2	6	EMTS-375	AS	092400	EMTS-375E2	AS	092460
7.5	480	1	43	19-1/2	6	EMTS-375	AS	092419	EMTS-375E2	AS	092478
7.5	480	3	43	19-1/2	6	EMTS-375	AS	092427	EMTS-375E2	AS	092486
9	208	1	40	24-7/8	7	EMTS-390	AS	092494	EMTS-390E2	AS	092558
9	208	3	40	24-7/8	7	EMTS-390	AS	092507	EMTS-390E2	AS	092566
9	240	1	40	24-7/8	7	EMTS-390	AS	092515	EMTS-390E2	AS	092574
9	240	3	40	24-7/8	7	EMTS-390	S	092523	EMTS-390E2	AS	092582
9	480	1	40	24-7/8	7	EMTS-390	AS	092531	EMTS-390E2	AS	092590
9	480	3	40	24-7/8	7	EMTS-390	S	092540	EMTS-390E2	AS	092603

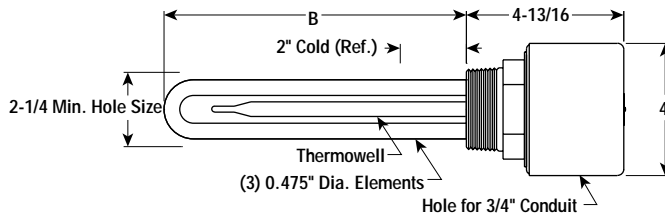
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Process Water Applications *(cont'd.)*

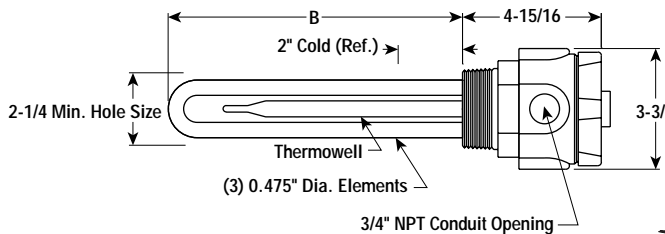
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						Model	Stock	PCN	Model	Stock	PCN
12	208	1	40	32-7/16	9	EMTS-3120*	AS	092611	EMTS-3120E2*	AS	092670
12	208	3	40	32-7/16	9	EMTS-3120	AS	092620	EMTS-3120E2	AS	092689
12	240	1	40	32-7/16	9	EMTS-3120*	AS	092638	EMTS-3120E2*	AS	092697
12	240	3	40	32-7/16	9	EMTS-3120	S	092646	EMTS-3120E2	AS	092700
12	480	1	40	32-7/16	9	EMTS-3120	AS	092654	EMTS-3120E2	AS	092718
12	480	3	40	32-7/16	9	EMTS-3120	S	092662	EMTS-3120E2	AS	092726
15	208	1	41	40-3/8	10	EMTS-3150*	AS	092734	EMTS-3150E2*	AS	092793
15	208	3	41	40-3/8	10	EMTS-3150	AS	092742	EMTS-3150E2	AS	092806
15	240	1	41	40-3/8	10	EMTS-3150*	AS	092750	EMTS-3150E2*	AS	092814
15	240	3	41	40-3/8	10	EMTS-3150	S	092769	EMTS-3150E2	AS	092822
15	480	1	41	40-3/8	10	EMTS-3150	AS	092777	EMTS-3150E2	AS	092830
15	480	3	41	40-3/8	10	EMTS-3150	S	092785	EMTS-3150E2	AS	092849
18	208	1	41	47-7/8	12	EMTS-3180*	AS	092857	EMTS-3180E2*	AS	092910
18	208	3	41	47-7/8	12	EMTS-3180*	AS	092865	EMTS-3180E2*	AS	092929
18	240	1	41	47-7/8	12	EMTS-3180*	AS	092873	EMTS-3180E2*	AS	092937
18	240	3	41	47-7/8	12	EMTS-3180	S	092881	EMTS-3180E2	AS	092945
18	480	1	41	47-7/8	12	EMTS-3180	AS	092890	EMTS-3180E2	AS	092953
18	480	3	41	47-7/8	12	EMTS-3180	S	092902	EMTS-3180E2	AS	092961

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).

