

HEAVY-DUTY IMMERSION HEATER FOR PROCESS WATER—2 NPT FITTING

MTS-2 Series
Starts at
\$525



NRTL/C

- ✓ **NEMA 1 (IP00) Rated, UL Listed General Purpose Enclosure**
- ✓ **Premium-Quality Passivated Stainless Steel Wetted Parts**
- ✓ **1.5 to 15 kW**
- ✓ **120, 280, 240, and 480V, 1-Phase**

The TRODEKSUX® MTS-2 Series process water immersion heater is available for applications with mild acid or alkaline conditions. The passivated stainless steel construction allows complete compatibility.

Note: This immersion heater should be used with an approved temperature control device to assure safe operation. See Section P for our selection of process controllers.

SPECIFICATIONS

Wattage: 1.5 to 15 kW
Power: 120, 208, 240 or 480V; 1-phase
Sheath: 1.2 cm (0.475") diameter passivated stainless steel
Enclosure: General purpose, NEMA 1 rated¹ or E2 moisture-resistant/explosion-resistant enclosure²

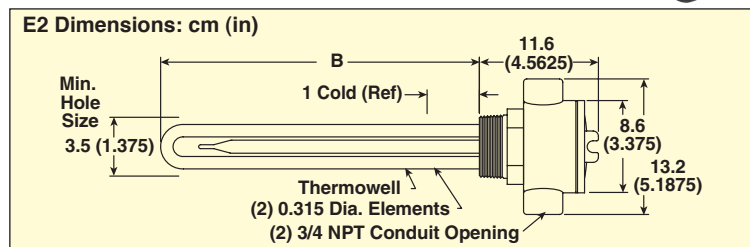
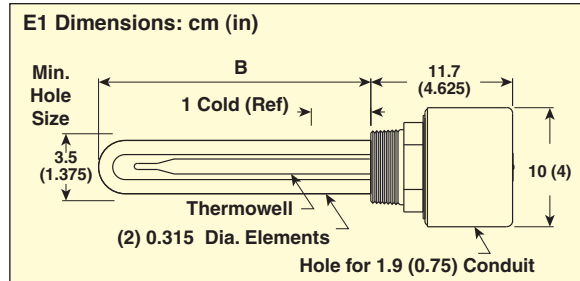
CAUTION AND WARNING!

Fire and electrical shock may result if products are used improperly or installed or used by non-qualified personnel. See inside back cover for additional warnings.

MTS-240A/240V,
\$650, shown
smaller than
actual size.



MTS-225E2/480V,
\$825, shown smaller
than actual size.



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

kW	W/in ²	No. Htg. Elem.	Dim. B cm (in)	E1 General Purpose Enclosure ¹			E2 Moist/Explos-Res Encl ²		
				Model No.	Price	Wt kg (lb)	Model No.	Price	Wt kg (lb)
1.5	48	1	29 (11 ¹ / ₁₆)	MTS-215A/*	\$550	1 (3)	MTS-215E2/*	\$800	3 (6)
2	48	1	44 (17 ¹ / ₂)	MTS-220A/*	600	2 (4)	MTS-220E2/*	850	3 (7)
2	51	2	19 (7 ¹ / ₂)	MTS-220-3A/*	525	2 (4)	MTS-220-3E2/*	775	3 (7)
2.5	47	2	23 (9)	MTS-225A/**	575	2 (4)	MTS-225E2/**	825	3 (7)
3	43	2	29 (11 ¹ / ₂)	MTS-230A/*	600	2 (5)	MTS-230E2/*	850	4 (8)
4	44	2	44 (17 ¹ / ₂)	MTS-240A/*	650	2 (5)	MTS-240E2/*	900	4 (8)
5	45	2	48 (19)	MTS-250A/*	725	2 (5)	MTS-250E2/*	975	4 (8)
6	46	2	62 (24 ¹ / ₂)	MTS-260A/***	775	2 (5)	MTS-260E2/***	1000	4 (8)
7	46	2	70 (27 ¹ / ₂)	MTS-270A/****	825	3 (6)	MTS-270E2/****	1050	5 (9)
10	46	2	102 (40)	MTS-2100A/***	1000	4 (8)	MTS-2100E2/***	1250	5 (11)
12	50	2	121 (48)	MTS-2120A/***	1100	4 (8)	MTS-2120E2/***	1350	5 (11)
15	50	2	137 (54)	MTS-2150/****	1250	4 (8)	MTS-2150E2/****	1500	5 (11)

* Designate voltage: insert "120V" for 120 Vac, "208V" for 208 Vac, "240V" for 240 Vac or "480V" for 480 Vac.

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¹ Heaters with general purpose enclosures are UL listed and CSA certified except models that exceed 48 A.

² Heaters with moisture-resistant/explosion-resistant enclosures are CSA NRTL/C certified except models that exceed 48 A.

Ordering Examples: MTS-240A/240V, 4 kW, 2 NPT immersion heater with general purpose enclosure, \$650.

MTS-230E2/208V, 3 kW, 2 NPT immersion heater with general purpose enclosure, \$850.