

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

MTS-2 Series
Starts at
\$525



- ✓ 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

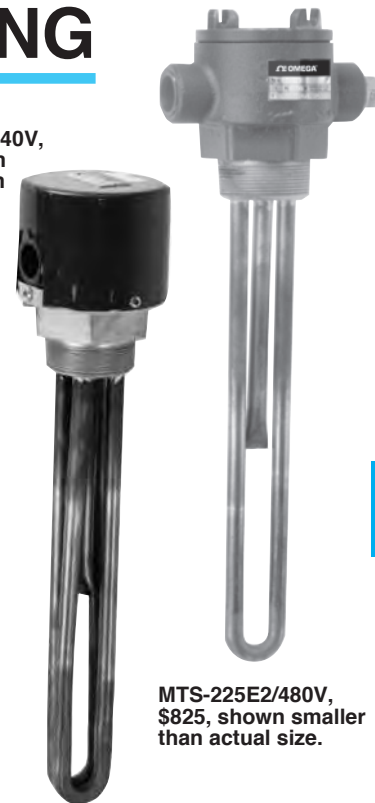
The OMEGALUX® MTS-2 Series process water immersion heater is available for applications with mild acid or alkaline conditions. The passivated stainless steel construction allows complete compatibility.

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

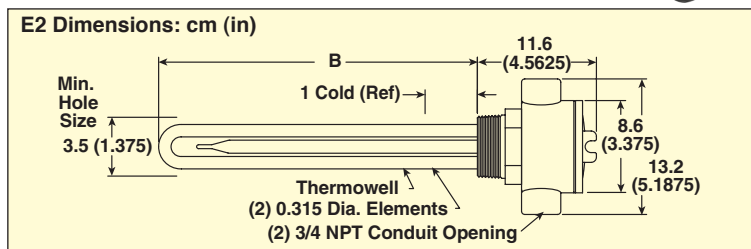
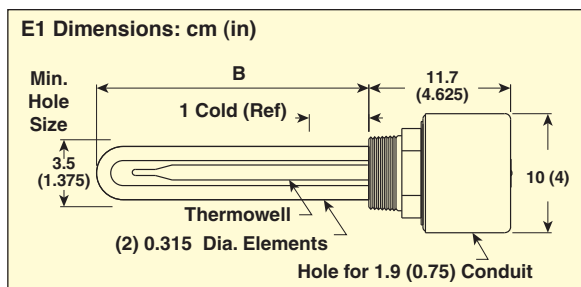
Wattage: 1.5 to 15 kW
Power: 120, 208, 240 or 480V; 1-phase
Sheath: 1.2 cm (0.475") diameter passivated stainless steel
Enclosure: General purpose, NEMA 1 rated¹ or E2 moisture-resistant/explosion-resistant enclosure²

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



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

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.



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

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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.



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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

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• Heaters

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