

CLEAN WATER IMMERSION HEATER—2 NPT

MT-2 Series

Starts at

\$178



- ✓ **Rugged, General Purpose Models—UL Listed and NEMA 1 (IP00) Rated**
- ✓ **Optional Moisture-Resistant/Explosion-Resistant Enclosure Available**
- ✓ **Ideal for 6 to 8 pH Clean Liquids**
- ✓ **1.5 and 15 kW**

The OMEGALUX® MT-2 Series uses a copper sheath that is ideal for clean liquids within the 6 to 8 pH range.

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

SPECIFICATIONS

Wattage: 1.5 to 15 kW

Power:

120, 208, 240, 480 V; 1-phase

Sheath: 1.2 cm (0.475") diameter copper

Screw Plug: 2 NPT brass

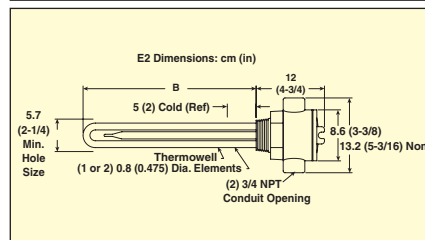
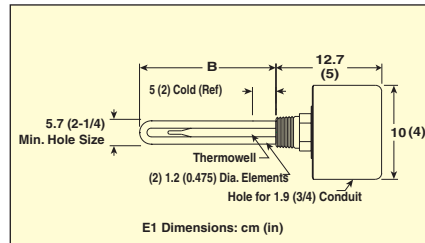
Watt Density: 46 to 53 W/in²

Enclosure: General purpose NEMA 1

(IP00) or optional type E2 moisture-

resistant/explosion-resistant enclosure

Third-Party Approvals Enclosure: UL listed with general purpose enclosure



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 warning.

MT-215E2/120, \$375, shown smaller than actual size.

MT-215A/120, \$178, shown smaller than actual size.



Not intended for use in hazardous areas

MOST POPULAR MODELS HIGHLIGHTED!

| To Order (Specify Model Number) | | | | | | | | | |
|---------------------------------|-------------------|---------------|----------------|---|-------|-------------|---|-------|-------------|
| kW | W/in ² | No. Htg Elem. | Dim. B cm (in) | E-1 Gen. Purpose Enclosure ¹ | | Wt. kg (lb) | E2 Explosion/Moisture-Res. Encl. ² | | Wt. kg (lb) |
| | | | | Model No. | Price | | Model No. | Price | |
| 1.5 | 48 | 1 | 30 (12) | MT-215A/* | \$178 | 1 (3) | MT-215E2/* | \$375 | 3 (6) |
| 2 | 48 | 1 | 46 (18) | MT-220A/* | 205 | 1 (3) | MT-220E2/* | 403 | 3 (6) |
| 2 | 51 | 2 | 20 (8) | MT-220-3A/* | 218 | 1 (3) | MT-220-3E2/* | 419 | 3 (6) |
| 2.5 | 48 | 2 | 24 (9½) | MT-225A/* | 245 | 1 (3) | MT-225E2/* | 442 | 3 (6) |
| 3 | 48 | 2 | 30 (12) | MT-230A/* | 259 | 2 (4) | MT-230E2/* | 457 | 3 (7) |
| 4 | 48 | 2 | 46 (18) | MT-240A/* | 301 | 2 (4) | MT-240E2/* | 497 | 3 (7) |
| 5 | 53 | 2 | 49 (19½) | MT-250A/* | 343 | 2 (5) | MT-250E2/* | 537 | 4 (8) |
| 6 | 47 | 2 | 64 (25½) | MT-260A/** | 385 | 2 (5) | MT-260E2/** | 576 | 4 (8) |
| 7 | 49 | 2 | 71 (28) | MT-270A/240 | 442 | 3 (6) | MT-270E2/240 | 630 | 5 (9) |
| 7 | 49 | 2 | 103 (40½) | MT-270A/480 | 442 | 3 (6) | MT-270E2/480 | 630 | 5 (9) |
| 10 | 46 | 2 | 122 (48) | MT-2100A/** | 699 | 3 (7) | MT-2100E2/** | 809 | 5 (10) |
| 12 | 46 | 2 | 122 (48) | MT-2120A/**† | 699 | 3.6 (8) | MT-2120E2/**† | 809 | 5 (11) |
| 15 | 50 | 2 | 137 (54) | MT-2150A/240† | 832 | 4 (9) | MT-2150E2/240 | 967 | 5.4 (12) |
| 15 | 50 | 2 | 137 (54) | MT-2150A/480† | 832 | 4 (9) | MT-2150E2/480 | 967 | 5.4 (12) |

* To designate voltage: insert "120" for 120 V, "208" for 208 V, "240" for 240 V or 480 for 480 V.

** To designate voltage: insert "208" for 208 V, "240" for 240 V or "480" for 480 V.

¹Heaters with general purpose and moisture-resistant enclosures are UL listed and CSA certified, except models with † (exceed 48 amps).

²Heaters with explosion-resistant enclosures are CSA NRTL/C certified and are not intended for use in hazardous areas, except models with † (exceed 48 amps).

Ordering Example: MT-215A/208, 1.5 kW heater powered by 208 V, \$178.

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