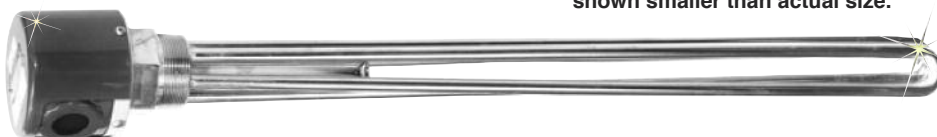


CLEAN WATER 1- OR 3-PHASE IMMERSION HEATER—2½ NPT FITTING

MT-3 Series
Starts at



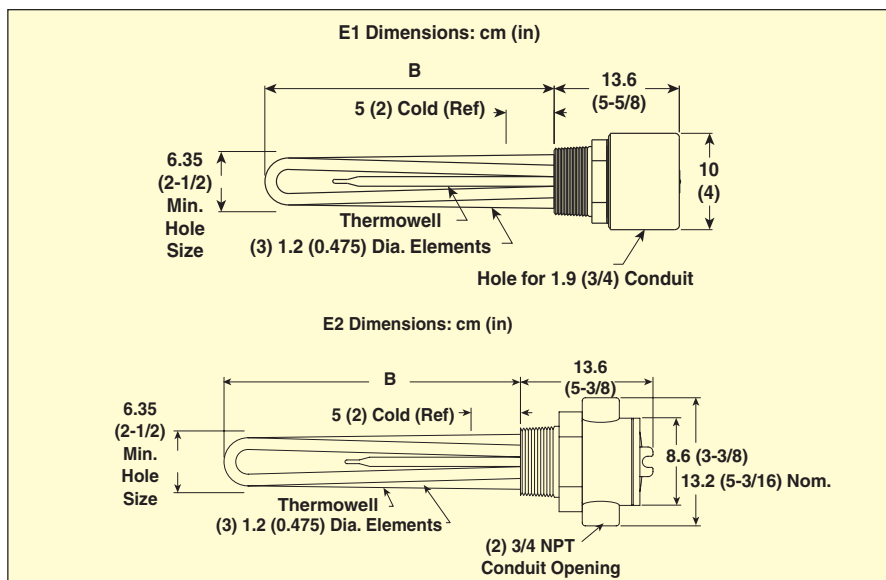
MT-330E2/480V/3P,
shown smaller than actual size.



MT-330A/480V/3P,
shown smaller than actual size.

- ✓ Heavy-Duty Construction
- ✓ Models Available with Explosion-Resistant Enclosure
- ✓ 1.2 cm (0.475") Diameter Copper Sheath, Ideal for 6 to 8 pH Liquids
- ✓ 3 to 18 kW
- ✓ 120, 208, 240, and 480 Vac; 1- and 3-Phase Power

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. Not intended for use in hazardous areas. (See previous pages for caution and warnings.)



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)										
kW	Volts	W/in²	No. Htg. Elem.	Dim. B cm (in)	E1 General Purpose Enclosure¹			E2 Explosion/Moisture-Res. Encl.²		
					Model No.		Wt. kg (lb)	Model No.		Wt. kg (lb)
3	480	51	3	19 (7¾)	MT-330A/*†		3 (5)	MT-330E2/*		4 (8)
3.75	240	52	3	21 (8¾)	MT-337A/*†		3 (6)	MT-337E2/*		4 (9)
4.5	120	48	3	30 (11¾)	MT-345A/*†		3 (6)	MT-345E2/*		4 (9)
6	120	48	3	44 (17¾)	MT-360A/*†		4 (8)	MT-360E2/*		4 (9)
7.5	208	53	3	49 (19¾)	MT-375A/**†		4 (8)	MT-375E2/*		4 (9)
9	208	47	3	62 (24½)	MT-390A/**†		6 (12)	MT-390E2/*		7 (15)
12	208	46	3	82 (32½)	MT-3120A/**†‡		6 (13)	MT-3120E2/*³		6 (16)
15	208	46	3	101 (39¾)	MT-3150A/**†‡		7 (14)	MT-3150E2/*³		8 (17)
18	208	46	3	120 (47¼)	MT-3180A/*†‡		7 (15)	MT-3180E2/3P³		8 (18)

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

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

† Insert the suffix "3P" after model number for 3-phase power.

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.

³ Not UL listed, CSA certified or CSA NRTL/C certified (exceeds 48 amps).

Ordering Examples: MT-330A/240V/3P, 3 kW heater powered by 3-phase 240V,

MT-337E2/120V/3P, 3 kW heater powered by 3-phase 120V,



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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

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters