PROCESS WATER IMMERSION HEATER, 3-ELEMENT DESIGN—2 NPT FITTING

EMTS-3 Series
Starts at
$575

✓ Compact 0.475" (1.2 cm)
Diameter Electropolished
Stainless Steel Sheath;
3-Element Design

✓ General Purpose; NEMA 1
(IP00) Rated Enclosure or
Explosion-Resistant
Enclosure Available

✓ 2 NPT Electropolished
Stainless Steel Screw Plug

✓ 3 to 18 kW

✓ Rugged, Reliable, Premium
OMEGALUX® Quality

The OMEGALUX® EMTS-3 Series
includes 3 heating elements all
within the compact 2 NPT fitting.
The electropolished stainless steel
sheath design is well suited for mild
corrosive solutions commonly found
in industrial applications.

SPECIFICATIONS
Wattage: 3 to 18 kW
Power: 208, 240, 480 Vac, 1 or 3 phase
Sheath: 1.2 cm (0.475") diameter passivated stainless steel

To Order (Specify Model Number)

<table>
<thead>
<tr>
<th>kW</th>
<th>W/in²</th>
<th>Dim.B. cm (in)</th>
<th>Wt kg (lb)</th>
<th>E1 General Purpose Enclosure¹</th>
<th>E2 Moisture Res/Exp. Resis Enc²</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Model No.</td>
<td>Model No.</td>
</tr>
<tr>
<td>3</td>
<td>47</td>
<td>20 (7½)</td>
<td>2 (5)</td>
<td>EMTS-330/*/**</td>
<td>$575</td>
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<tr>
<td>4.5</td>
<td>44</td>
<td>30 (11¾)</td>
<td>3 (6)</td>
<td>EMTS-345/*/**</td>
<td>675</td>
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<tr>
<td>6</td>
<td>38</td>
<td>45 (17½)</td>
<td>3 (6)</td>
<td>EMTS-360/*/**</td>
<td>800</td>
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<tr>
<td>7.5</td>
<td>43</td>
<td>50 (19½)</td>
<td>3 (6)</td>
<td>EMTS-375/*/**</td>
<td>850</td>
</tr>
<tr>
<td>9</td>
<td>40</td>
<td>63 (24½)</td>
<td>3 (7)</td>
<td>EMTS-390/*/**</td>
<td>975</td>
</tr>
<tr>
<td>12</td>
<td>40</td>
<td>82 (32½)</td>
<td>4 (9)</td>
<td>EMTS-3120/*/**</td>
<td>1050</td>
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<tr>
<td>15</td>
<td>41</td>
<td>82 (32½)</td>
<td>5 (10)</td>
<td>EMTS-3150/*/**</td>
<td>1350</td>
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<tr>
<td>18</td>
<td>41</td>
<td>101 (40½)</td>
<td>5 (12)</td>
<td>EMTS-3180/*/**</td>
<td>1500</td>
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<tr>
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<td>41</td>
<td>120 (47½)</td>
<td>5 (12)</td>
<td>EMTS-3180/*/**</td>
<td>1500</td>
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</table>

¹ Designate voltage: insert "208V" for 208 Vac, "240V" for 240 Vac or "480V" for 480 Vac.
² Insert the suffix "3P" to the catalog number for 3 phase power.

₁ Heaters with general purpose enclosures are UL listed and CSA certified except models that exceed 48 amps.
² Heaters with moisture-resistant/explosion-resistant enclosures are CSA NRTL/C certified except models that exceed 48 amps.

Ordering Example: EMTS-330/208V/3P, 3kW heater powered by 3 phase 208 Vac, $575.
More than 100,000 Products Available!

- **Temperature**

- **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**

- **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**