**FEATURES & BENEFITS**

- The envirosep IWH-PF system is factory manufactured, tested and UL-listed ensuring quality and NEC code compliance
- Sole source manufacturing responsibility, just one manufacturer to coordinate
- The envirosep IWH-PF system is cost effective, offering fixed costs and on-time delivery coordinated with site, factory controlled environment means no weather delays
- The envirosep IWH-PF water heater system may be configured for steam to-hot water using plate & frame heat exchangers to fit your application
- Each unit is custom-engineered to meet specific system requirements
- Factory operational and hydrostatic testing is performed prior to shipment, therefore minimal site testing is required
- Speeds up installation and start-up which provides significant savings to contractors, engineers and facility owner

**INSTANTANEOUS WATER HEATER OPTIONS:**

- PLC system controller with touch screen
- NEMA 7/9 explosion-proof rating
- Inlet steam condensate removal
- Carbon steel main headers
- System recirculation pumps
- Steam-powered or electric condensate pumps
- Specific performance criteria (upon request)
TECHNICAL DATA

TYPICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steam Pressure</td>
<td>5 to 125 psig</td>
</tr>
<tr>
<td>Hot Water Temperature</td>
<td>50 to 200°F</td>
</tr>
<tr>
<td>Standard System Flow Rate</td>
<td>5 to 500 gpm</td>
</tr>
<tr>
<td>Standard Power</td>
<td>110 V (other voltages available)</td>
</tr>
<tr>
<td>Working Pressure</td>
<td>100 to 150 psig</td>
</tr>
<tr>
<td>Working Temperature</td>
<td>&lt; 300°F</td>
</tr>
</tbody>
</table>

WE MAKE CERTAIN YOUR PROJECTS ARE DONE RIGHT.

Envirosep maintains certifications that keep us current with the latest industry standards and ensure first class quality. Our certifications include:

- UL Listed Packaged Pumping Systems
- UL Listed Controls
- European Conformity
- State of New York OTCR (NY)
- Unfired Pressure Vessels
- Pressure Piping
- Miniature Unfired Pressure Vessels
- National Board
- Repairs and/or Alterations
- Process Piping & Power Piping