NON-REFRIGERATED RE-CIRCULATING HEAT EXCHANGERS / ISOLATORS

OTI Series – Portable Fluid to Fluid

Models OTI-5W to 100W

Options:

Controls / Interlocks
- PLC controller
- RS232 and RS485 communication
- Ethernet ready controller
- Remote start/stop
- Audible alarm with silence
- Visual alarm beacon
- Remote control
- Fluid monitoring and control devices

Electrical
- NEMA 4 (outdoor) controls
- 24V control systems
- Phase monitor
- Power cord extension
- CE compliance
- NRTL certifications

Mechanical
- Specialty wetted construction materials
- Multiple pump upgrades
- Anti-drain back prevention
- Particle filters
- UV filters
- Immersion heaters
- Remote temp sensing
- Fluid circuit insulation
- Manifolds
- Drain kits
- Extended warranty

Other
- Fluid conductivity control systems
- Automatic fluid pH control systems
- OPTISHIELD® corrosion inhibitors

Contact Information:

Opti Temp Inc.
1500 International Dr.
Traverse City, MI 49686
P: 231-946-2931
F: 231-946-0128
E: information@optitemp.com

Please contact our sales & applications department for a more complete list of available options.
### Specifications

<table>
<thead>
<tr>
<th>Description</th>
<th>OTI-5W</th>
<th>OTI-10W</th>
<th>OTI-15W</th>
<th>OTI-20W</th>
<th>OTI-30W</th>
<th>OTI-40W</th>
<th>OTI-60W</th>
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(1) As a result of continuous improvement efforts, specifications are subject to change without notice or liability. (2) Pump pressures at pump discharge. (3) Capacity based on 10°C approach differential temperature. (4) Full load amps for models with standard pumps. Consult applications engineering for models with optional pumps. (4) Full load amps must be used for sizing disconnects and supply wiring. Contact factory for 50 Hz applications engineering. (5) Dimensions are approximate and do not include filters. 2.5” height casters are used on models OTI-1W to 30W. 5” height casters used on models OTI-40W to 100W. (6) Cooling stability only. Optional heating stability ± 2.0°F.

### Pump Curves

**Positive Displacement Pump(s)**

**Centrifugal Pump(s)**