Thermal Transfer Products is now

COLW SERIES
COOL LOOP – WATER COOLED

NEW SERIES!
Water Cooled Cool Loop
Offline Fluid Conditioning System

We COOL what you POWER
NEW SERIES!
Water Cooled Cool Loop
Offline Fluid Conditioning System

Ideal for independent cooling and filtering of system oils
- Utilizes a high efficient EK Series shell & tube (finned bundle) heat exchanger
- Wall mount on select models
- Low to medium pressure applications utilizing low noise screw pump technology
- Pump flows ranging 9.5 to 45 GPM (60 Hz) (30 to 140 LPM)
- Standard SAE connections on customer-integrated ports (BSPP adapters available)
- Optional cartridge-style filters with both visual and electrical bypass indicator options

Applications
Industrial
- Fluid Power, HPU (Hydraulic Power Units)
- Injection moulding machines
- Low to medium pressure filtration systems
- Hydro power
- Paper industry
Oil and Gas
- Oil lubrication transfer services
Power
- Turbine and compressors lubrication
- Seal oil applications and services
- Jacking oil systems,
- Filtration, lube services
- Oil transfer
Gear Box Lube Oil
- Gear box lubrication systems

Fluid Compatibility
- Petroleum
- Mineral oil HLP and HLVP
- Ecologic fluids HETG-HEPG-HEE
- Cutting oils*
- Water/ethylene glycol*
- Water-oil emulsions*
- Water-Ethylene Glycol emulsions*
*Consult factory

Ratings
Maximum Operating Pressure
- Shell side: 250 PSI (17 BAR)
- Tube Side: 150 PSI (10.3 BAR)
Maximum Operating Temperature
- 250°F (121°C) without filter
- 230°F (110°C) with filter
Maximum Viscosity
- 150 cSt

Dimension Range

<table>
<thead>
<tr>
<th>Model</th>
<th>Height</th>
<th>Width</th>
<th>Depth</th>
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<tbody>
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<td>COLW-20</td>
<td>21.94 (557)</td>
<td>31.94 (811)</td>
<td>11.5 (292)</td>
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<tr>
<td>COLW-40</td>
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<td>COLW-80</td>
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<td>COLW-100</td>
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<td>24.59 (625)</td>
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<td>10.36 (263)</td>
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</tbody>
</table>

Dimensions are in inches (millimeters).

We COOL what you POWER
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