Thrust Chamber Assemblies

Heavy Duty Series

One of the industry innovators for Horizontal Pump Thrust Chambers Systems, our designs are operating on thousands of skids across the world. Our designs are API 610 compatible and can be used with either standard component seals or more complex cartridge applications. With designs capable of handling up to 2000 HP and 25,000 lbs of thrust load, we have a system that will fit your application. External coolers for higher temperature applications are also available.

FEATURES & BENEFITS

› BACK PULL OUT DESIGN
   API 610 Compliant

› CLOSE TOLERANCE MACHINING
   Low vibration, long life

› AIR COOLED DESIGN
   Lower operating temps

› 100% IN-HOUSE DESIGN & MANUFACTURE
   Support & rebuilds readily available
<table>
<thead>
<tr>
<th>MODEL</th>
<th>HP CAPACITY</th>
<th>THRUST CAPACITY</th>
<th>OIL TEMP LIMIT</th>
<th>SEAL TYPE</th>
<th>TEMP RISE</th>
</tr>
</thead>
<tbody>
<tr>
<td>HD-LPS</td>
<td>1160</td>
<td>7,000 lbs</td>
<td>265 F</td>
<td>Type 2 / Cartridge</td>
<td>150 F</td>
</tr>
<tr>
<td>XHD-LPS</td>
<td>1160</td>
<td>14,000 lbs</td>
<td>265 F</td>
<td>Type 2 / Cartridge</td>
<td>150 F</td>
</tr>
<tr>
<td>TH-25</td>
<td>2000</td>
<td>25,000 lbs</td>
<td>Model Available in 2019</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

FOR A COMPLETE LIST OF PRODUCT OFFERINGS, PLEASE CONTACT OUR SALES TEAM.

CONTACT US
SALES@MINGOMFG.COM
MINGOMANUFACTURING.COM
(918) 272-1151
8091 N. 115TH EAST AVE.
OWASSO, OK 74055

› CONTRACT MACHINING
› GAS SEPARATORS
› ADAPTOR KITS
› COUPLINGS
› SHROUD HANGERS
› CHECK VALVES
› ESP THRUST CHAMBERS
› SURFACE PUMP INTAKES / DISCHARGES
› THERMAL SPRAY COATING
› ESP COMPONENTS
› ENGINEERING & TESTING SERVICES

MINGOMANUFACTURING.COM