**Prover Features Include:**

- Designed and manufactured in the United States
- Industry standard double chronometry per API 4.6
- Conforms to API 4.2 "Displacement Provers"
- Equal upstream and downstream displaced volumes
- Stainless Steel and PTFE material used on all liquid contacting surfaces
- Galvanized frame per ASTM B633 SC4
- Shock mounted isolation pads provide independent drive end support
- Three point installation for secure mounting on uneven surfaces
- 2” flanges allow rapid draining
- Drain orientation provides the ability to point drain valves in multiple clocked directions
- 2” vents with check thermo well and pressure verification ports
- Tool-less access to most common serviceable components
- Standard horizontally mounted units
- Prover Interface Module with advanced Features

**Simple to Operate and Easy To Service**

No Hydraulics
No Complicated Release Mechanism

**Prover Optional Features Include:**

- Maintenance assembly/disassembly jib boom and gantry provide ease of field maintenance
- 316 stainless steel external structural components available for harsh environments
- Trailer and truck mount
- Many options available for portable units
- Service drip pans for all environmentally critical areas
- Nitrogen purged upstream and downstream shaft enclosures
- Ball or Gate Drain Valves
- Selection of Pressure Sensors
- Selection of Temperature Sensors
- Gas Detection Sensors
- Vertically mounted units

Our design team has over 30 years of industry specific Prover design and manufacturing experience. We have taken years of customer “wish-list” requests and incorporated them into a design utilizing the latest technologies and manufacturing techniques. Our innovative and **patent pending** drive-end has set a new standard for Prover design in ease of adjustment and reduced operating and maintenance costs.
We offer standard Configuration with short lead times or customize per your requirements. For more features and options please visit our quote module page at: www.flowmd.com

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>MAX FLOW RATE (GALLONS/MIN)</th>
<th>MAX FLOW RATE (BARRELS/HR)</th>
<th>MAX FLOW RATE (METERS/HR)</th>
<th>DISPLACED VOLUME (GALLONS)</th>
<th>FLANGE SIZE (STANDARD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FMD-015</td>
<td>1,500</td>
<td>2,100</td>
<td>334</td>
<td>10</td>
<td>4&quot;</td>
</tr>
<tr>
<td>FMD-025</td>
<td>2,500</td>
<td>3,570</td>
<td>567</td>
<td>20</td>
<td>6&quot;</td>
</tr>
<tr>
<td>FMD-035</td>
<td>3,500</td>
<td>5,000</td>
<td>795</td>
<td>25</td>
<td>6&quot;</td>
</tr>
<tr>
<td>FMD-A35</td>
<td>3,500</td>
<td>5,000</td>
<td>795</td>
<td>25</td>
<td>8&quot;</td>
</tr>
<tr>
<td>FMD-060</td>
<td>6,000</td>
<td>8,500</td>
<td>1,351</td>
<td>40</td>
<td>10&quot;</td>
</tr>
<tr>
<td>FMD-090</td>
<td>9,000</td>
<td>12,857</td>
<td>2,044</td>
<td>75</td>
<td>12&quot;</td>
</tr>
<tr>
<td>FMD-130*</td>
<td>13,000</td>
<td>18,500</td>
<td>2,941</td>
<td>90</td>
<td>16&quot;</td>
</tr>
<tr>
<td>FMD-200*</td>
<td>20,000</td>
<td>28,500</td>
<td>4,531</td>
<td>140</td>
<td>20&quot;</td>
</tr>
</tbody>
</table>

Design for Class 1 Div 1 Group C  
NACE COMPLIANCE

Flow Management Devices, LLC. 3418 W. Flower St. Phoenix, AZ 85017

www.flowmd.com