Peerless Fire Pump installations (UL, ULC or FM approved) deliver superior fire protection to facilities worldwide. For over eighty years Peerless Pump has been offering complete service, from engineering assistance to in-house fabrication to field start-up. Products are designed from a broad selection of pumps, drives, controls, baseplates and accessories. Fire pump choices include horizontal split case, in-line and end suction centrifugal, as well as vertical turbines pumps.

Key Features and Benefits

- Proven pumping systems for changing and demanding conditions
- Recognized leader in the fire pump industry
- Custom engineered designs allow for thousands of installations of all sizes and types
- Complete in-house fabrication capabilities
- Mechanical-run test capabilities enclosures
- Horizontal models for capacities to 5,000 gpm
- Vertical models for capacities to 5,000 gpm
- In-line models for capacities to 1,500 gpm
- End suction models for capacities to 500 gpm
- Drives available in electric motor or diesel engine
- Available as basic units, packaged systems, and engineered enclosures

Fire Product Line

- AEF - Horizontal Split Case Fire Pump
- VTF - Vertical Turbine Pump
- PVF - In Line Fire Pump
- TUF - Horizontal Split Case Multistage Pump
- TUTF - Horizontal Split Case Multistage Pump
- UNF - End Suction Fire Pump

APPLICATIONS

- Commercial fire protection in buildings such as schools, hospitals, office buildings and shopping centers
- Industrial and power fire protection including power generating plants and manufacturing facilities
- Offshore fire protection including drilling platforms, production platforms or onshore storage and distribution terminals
### PEERLESS FIRE PRODUCT LINE Technical Data

<table>
<thead>
<tr>
<th>Type</th>
<th>Capacities</th>
<th>Head</th>
<th>Pressure</th>
<th>Horsepower</th>
<th>Drives</th>
<th>Liquids Pumped</th>
<th>Temperature</th>
<th>Materials of Construction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Horizontal Fire Pumps, UL Listed, ULC Listed and FM Approved</td>
<td>250 to 5,000 gpm (57 to 1,136 m³/hr)</td>
<td>92 to 1,176 feet (28 to 359 meters)</td>
<td>Up to 640 psi (45 kg/cm², 4,414 kPa)</td>
<td>Up to 800 hp (597 kW)</td>
<td>Horizontal electric motors, and diesel engines</td>
<td>Water.</td>
<td>Ambient within the limits for satisfactory equipment operation.</td>
<td>Cast iron, bronze fitted as standard. Optional materials available for sea water applications.</td>
</tr>
<tr>
<td>In-Line Fire Pumps, UL and ULC Listed</td>
<td>50 to 1,500 gpm (11 to 341 m³/hr)</td>
<td>Up to 406 feet (123 meters)</td>
<td>Up to 175 psi (12 kg/cm², 1,207 kPa)</td>
<td>Up to 125 hp (93 kW)</td>
<td>Vertical close coupled electric motors</td>
<td>Water.</td>
<td>Ambient within the limits for satisfactory equipment operation.</td>
<td>Cast iron, bronze fitted.</td>
</tr>
<tr>
<td>End Suction Fire Pumps, UL Listed and FM Approved</td>
<td>Up to 1,500 gpm (341 m³/hr)</td>
<td>Up to 367 feet (112 meters)</td>
<td>Up to 159 psi (11.2 kg/cm², 1,096 kPa)</td>
<td>Up to 210 hp (157 kW)</td>
<td>Horizontal electric motors and diesel engines</td>
<td>Water.</td>
<td>Ambient within the limits for satisfactory equipment operation.</td>
<td>Cast iron, bronze fitted.</td>
</tr>
<tr>
<td>Vertical Fire Pumps UL Listed, ULC Listed and FM Approved</td>
<td>250 to 5,000 gpm (57 to 1,136 m³/hr)</td>
<td>92 to 1,176 feet (28 to 359 meters)</td>
<td>Up to 500 psi (35.15 kg/cm², 3,515 kPa)</td>
<td>Up to 600 hp (448 kW)</td>
<td>Vertical electric motors and diesel engines with right angle gears</td>
<td>Water.</td>
<td>Up to 115°F (46°C)</td>
<td>Cast iron, bronze fitted as standard. Optional materials available for sea water applications.</td>
</tr>
</tbody>
</table>