Wheatley, HP360-H (308T-7H), Triplex, Plunger Pump

- 308 horsepower 7” stroke horizontal triplex single acting plunger pump
- Available in three fluid end materials
- Pump speeds up to 265 RPM

Specs

<table>
<thead>
<tr>
<th>Spec</th>
<th>U.S. Standard</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type:</td>
<td>triplex</td>
</tr>
<tr>
<td>Minimum Plunger Diameter:</td>
<td>1¾”</td>
</tr>
<tr>
<td>Maximum Plunger Diameter:</td>
<td>2¼”</td>
</tr>
<tr>
<td>Stroke length:</td>
<td>7½”</td>
</tr>
<tr>
<td>Maximum Working Pressure:</td>
<td>6,170 PSI</td>
</tr>
<tr>
<td>Rod/Piston Load:</td>
<td>19400lb</td>
</tr>
<tr>
<td>Gallons per Minute:</td>
<td>87.0</td>
</tr>
<tr>
<td>Barrels per Day:</td>
<td>2983</td>
</tr>
<tr>
<td>Brake Horse Power:</td>
<td>308.0</td>
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</tbody>
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Features/Benefits

- Cast iron power frame
- Ductile iron crankshaft
- Alloy steel crosshead pins
- Bronze bearing crosshead pin bushings
- Heavy-duty, tapered roller crankshaft bearings
- Precision type, aluminum alloy crankpin bearings
- Cast iron crossheads with upper/lower oil grooves
- Stainless steel extension rods
- Internal pressure lubrication
- Bolted Type Valve Covers
- Removable Stuffing Boxes & Glands
- Plungers - Ceramic, or Tungsten Coated
### English Units

| Pump | Plunger Dia. In. | Plunger Area Sq. In. | BPD per RPM | GPM per RPM | Max Press. PSI | 50 RPM BPD | 50 RPM GPM | 150 RPM BPD | 150 RPM GPM | 250 RPM BPD | 250 RPM GPM | 265 RPM BPD | 265 RPM GPM |
|------|-----------------|----------------------|-------------|-------------|--------------|------------|------------|-------------|------------|-------------|------------|-------------|------------|------------|
| HP360-H 308T-7H | 2.125 | 3.5466 | 11,252 | 0.3282 | 5470 | 562.6 | 16.41 | 1688 | 49.23 | 2813 | 82.04 | 2982 | 86.97 |
| | 2.000 | 3.1416 | 9,967 | 0.2907 | 6175 | 498.3 | 14.53 | 1495 | 43.6 | 2492 | 72.67 | 2641 | 77.04 |
| | 1.875 | 2.7612 | 8,760 | 0.2555 | 7026 | 438.0 | 12.77 | 1314 | 38.32 | 2190 | 63.87 | 2321 | 67.71 |
| | 1.750 | 2.4053 | 7,631 | 0.2226 | 8066 | 381.5 | 11.13 | 1145 | 33.39 | 1908 | 55.64 | 2022 | 58.98 |

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