Goulds Pumps
GALVANIZED TANKS

FEATURES

- Galvanized inside and out
- Corrosion and rust resistant
- 75 PSI maximum working pressure
- ANSI/NSF61
- Exceeds EPA requirements
- QC61™ coating
- Made in U.S.A.

USE ONLY WITH GOULD S J05LT

AC2V  AC5V
AC3V  AC6V
AC4V  AC7V

Goulds Pumps is a brand of ITT Corporation.

www.goulds.com

Engineered for life
When using large standard galvanized tanks, a constant air cushion is required for proper operation of the water system. The illustrations show the percent of tank volume as related to the pressure gauge reading. To determine the amount of water you will receive as drawoff from the tank, you should subtract the smaller number from the larger number to get the percentage. Then multiply by the size of the tank to get the gallons drawoff.

Example:

50 lbs. = 77.3
minus 30 lbs. = 67.2
= 10.1%
× 120 gallon size (size of tank) = 12.12 gallons drawoff

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Total Volume (Gals.)</th>
<th>Drawdown in Gals. at System Operating Pressure Range of:</th>
<th>Diameter and Height</th>
<th>Headroom Required</th>
<th>Shipping Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>20/40 PSIG 30/50 PSIG</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AC2V</td>
<td>42</td>
<td>6.5 4.2</td>
<td>16 x 51</td>
<td>52</td>
<td>73</td>
</tr>
<tr>
<td>AC3V</td>
<td>42</td>
<td>6.5 4.2</td>
<td>20 x 34</td>
<td>35</td>
<td>73</td>
</tr>
<tr>
<td>AC4V</td>
<td>82</td>
<td>12.7 8.3</td>
<td>20 x 63</td>
<td>64</td>
<td>150</td>
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<tr>
<td>AC5V</td>
<td>120</td>
<td>18.6 12.2</td>
<td>24 x 65</td>
<td>66</td>
<td>185</td>
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<tr>
<td>AC6V</td>
<td>220</td>
<td>34.1 22.4</td>
<td>30 x 78</td>
<td>79</td>
<td>315</td>
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<tr>
<td>AC7V</td>
<td>315</td>
<td>48.8 32.1</td>
<td>36 x 80</td>
<td>82</td>
<td>525</td>
</tr>
</tbody>
</table>

*Note: Drawdown Per Quick Tank Co.
Tappings dimensions and locations vary in accordance with the specifications used by the manufacturer. (All dimensions are in inches and weight in lbs. Do not use for construction purposes.)

**TANK SELECTION**

When using large standard galvanized tanks, a constant air cushion is required for proper operation of the water system.

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SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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