



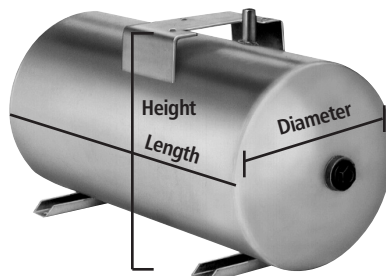
ITT

Residential Water Systems

Goulds Pumps GALVANIZED TANKS



AC2V AC5V
AC3V AC6V
AC4V AC7V



USE ONLY WITH
GOULDS J05LT

ACA1
ACE1

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.



QC61™ to Quick Tanks, Inc.



Goulds Pumps is a brand of ITT Corporation.

www.goulds.com

Engineered for life



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MODELS

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

Model No.	Total Volume (Gals.)	Drawdown in Gals. at System Operating Pressure Range of:		Height to Saddle x Diameter x Length	Headroom Required	Shipping Weight
		20/40 PSIG	30/50 PSIG			
ACA1	12	1.8	1.2	14 x 12 x 28.5	25	32
ACE1	30	4.6	3.0	19 x 16 x 34.5	30	52

*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.)

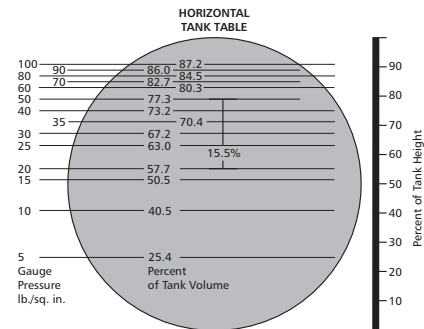
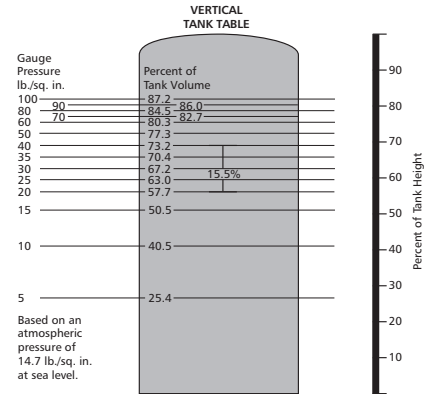
TANK SELECTION

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

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:

$$\begin{aligned}
 50 \text{ lbs.} &= 77.3 \\
 \text{minus } 30 \text{ lbs.} &= 67.2 \\
 &= 10.1\% \\
 \times 120 \text{ gallon size} & \\
 \text{(size of tank)} & \\
 &= 12.12 \text{ gallons} \\
 \text{drawoff} &
 \end{aligned}$$



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SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

BTANK November, 2007

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