

# JABSCO® ACCUMULATOR TANK

for use with Water Pressure Systems

# MODEL 12573-0000

Product Data



## DESIGN FEATURES

- Tank: Plastic. Constructed exclusively of F.D.A. approved materials to safeguard health.
- Capacity: One quart. (0,95L)
- Operating Pressure: Up to 125 psi. (8,7 kg/sq cm)
- Weight: 1 lb.(0,45 kg)

## APPLICATION INFORMATION

The Model 12573-0000 Accumulator Tank is designed to

### IMPROVE YOUR WATER SYSTEM

when used with multi-fixture pumps such as the PAR™ 36800-Series and 36950-Series automatic water pressure system pumps. It will work with any automatic water pressure system.

### FEATURES • BENEFITS

#### *Longer Pump Life - Less Battery Drain.*

The addition of an Accumulator Tank to a water system will eliminate rapid on/off pump cycling.

Result: Longer pump life, less battery drain.

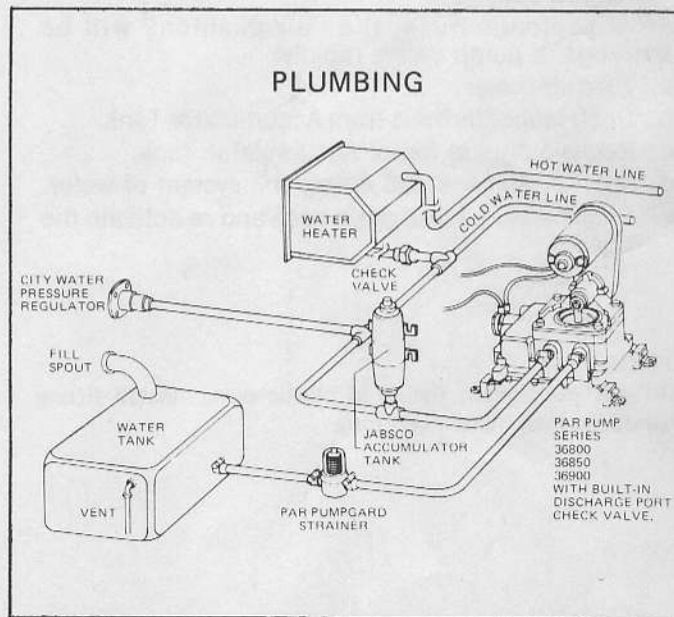
#### *Smooths Water Flow - Vital with Instantaneous Water Heaters.*

By acting as a buffer between pump and fixtures having variable pressure and flow requirements, an Accumulator Tank smooths the flow of water through all fixtures. Also absorbs shock pressures (water hammer) due to sudden closure of water fixtures.

#### *A Reserve of Water - Vital with Flush Toilets.*

An Accumulator Tank assures an extra reserve of water under pressure within the system, an important plus in systems with flush toilets.

## PLUMBING



MODEL 12573-0000

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Form 43000-0027 Rev. 3-78

## INSTALLATION AND OPERATING INSTRUCTIONS

### 1. Location

Tank should be located near the pump and connected to the main line with flexible tubing or hose. *Do not connect directly to pump check valve.* Locate tank in an accessible place for draining. (See diagram showing typical installation and location of components.)

### 2. Mounting

Mount *vertically*, leaving ample space beneath inlet for easy draining.

### 3. Drain Cock Installation

Most recreational vehicle water systems are already provided with drain valves. Plumbing between tank and drain valve should have no restriction. Tank should be drainable for winterizing or recharging.

### 4. Two Tanks

Where many fixtures are used in a large system, use two Jabsco Accumulator Tanks in the line to handle the added capacity.

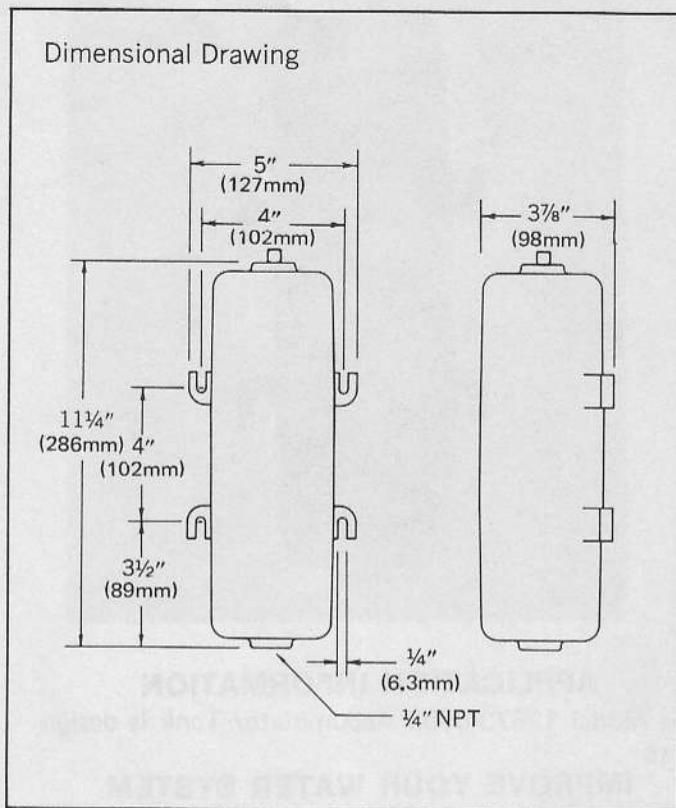
### 5. Prolonged Use

After prolonged use, the "air cushion" will be absorbed. If pump cycles rapidly:

- a. Turn off power.
- b. Open faucet farthest from Accumulator Tank.
- c. Remove plug in top of Accumulator Tank.
- d. Open drain cock and empty the system of water.
- e. Replace plug, close drain cock and re-activate the system.

### CAUTION:

Do not overtighten fitting in plastic port. Install fitting handtight then tighten one turn.



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