

# JABSCO 22 Litre Accumulator Tank

# 23250-0000

#### Features:

- Improves all multiple outlet pressure controlled water
- Approximately 11 litre store of pressurised water. Maintains full flow when system demand temporarily exceeds pump capacity.
- Gives smoother flow, quieter water systems.
- Provides better control of hot water temperature.
- Results in longer pump life, lower battery drain.
- Integral rubber membrane eliminates maintenance and allows universal mounting.
- Integral mounting platform for water pressure pump.



## Specifications

Connections: 3/4" BSP female thread.

Volume: 22 Litre (5 gallons).

Working pressure: 10 bar (140 psi) maximum. Dimensions: 30cm high x 27cm wide x 59cm

long (12" x 10" x 23").

Net weight: 5.6 kg (121/4 lb).

# Installation Instructions

#### 1. SETTING THE PRESSURE

The pressure must be adjusted before mounting the tank, which is delivered already pressurised with NITROGEN.



CAUTION - Nitrogen can cause oxygen starvation, ensure adequate ventilation. Do not adjust the pressure in a confined space

Unscrew the valve cap to expose the valve. Using a pressure gauge, reduce the pressure to 0.2 bar (3 psi) below the pump cut-in pressure. Ordinary air may be used if it is necessary to increase the pressure. Replace the valve cap securely.

#### 2. MOUNTING

The tank may be mounted in any axis without affecting its performance.

### 3. LOCATION

The tank should be connected to the outlet line from the water pump, using a "tee" piece in the line. The "tee" piece should be located before the outlet line divides to serve the hot water heater or other outlets. A short run of pipe may be used to connect the "tee" piece to the tank to allow it to be located in a convenient position but the total pipe run from the pump to the tank should be as short as possible.

#### 4. SEALING

A good grade sealant or PTFE tape must be used on the 3/4" threaded male outlet to ensure a water and pressure tight connection.

# Jabsco

USA Jabsco, 20 Icon, Foothill Ranch, CA 92610 Fax: +1 949 859 1254 Tel: + 1 949 609 5106 Jabsco, Bingley Road, Hoddesdon, Hertfordshire, EN11 0BU Tel: +44 (0) 1992 450 145 Fax: +44 (0) 1992 467 132 UK Fax: +44 (0) 1992 467 132 Fluid Products Canada, 55 Royal Road, Guelph, Ontario N1H 1T1 CANADA Fax: +1 519 821 5316 Tel: +1 519 821 1900 NHK Jabsco Co Ltd, 3-21-10, Shin - Yokohama, Kohoku-ku, Yokohama 222 JAPAN Tel: +81 (0) 45 475 8906 Fax: +81 (0) 45 475 8908 GERMANY Jabsco GmbH, Oststraße 28, 22844 Norderstedt

Fax: +49 (0) 40 53 53 73 11 Tel: +49 (0) 40 53 53 73 0