

# 8 Litre Accumulator Tank

## 23240-2000

### Features:

- Improves all multiple outlet pressure controlled water systems.
- Store of pressurised water maintains full flow when system demand temporarily exceeds pump capacity.
- Smoother flow, quieter water systems.
- Better control of hot water temperature.
- Longer pump life, lower battery drain.
- Integral rubber membrane eliminates maintenance and allows universal mounting.
- Fixed mounting bracket for robust installation.



### Specifications

**Connections:** ¾" BSP female thread.

**Volume:** 8 Litre (1¾ gallons).

**Working pressure:** 10 bar (140 psi) maximum.

**Dimensions:** 33cm high x 20cm wide x 22cm deep (13" x 8" x 8½").

**Net weight:** 3.75 kg (8¼ lb).

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 at any angle 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 ¾" threaded male outlet to ensure a water and pressure tight connection.

### 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.

## Jabsco

**Jabsco**, 1485 Dale Way, Costa Mesa, CA 92628-2158  
Tel : +1 714 545 8251 Fax : +1 714 957 0609

USA

**Jabsco**, Bingley Road, Hoddesdon, Hertfordshire, EN11 0BU  
Tel : +44 (0) 1992 450 145 Fax : +44 (0) 1992 467 132

UK

**Fluid Products Canada**, 55 Royal Road, Guelph, Ontario N1H 1T1  
Tel : +1 519 821 1900 Fax : +1 519 821 5316

CANADA

**NHK Jabsco Co Ltd**, 3-21-10, Shin - Yokohama, Kohoku-ku, Yokohama 222  
Tel : +81 (0) 45 475 8906 Fax : +81 (0) 45 475 8908

JAPAN

**Jabsco GmbH**, Oststraße 28, 22844 Norderstedt  
Tel : +49 (0) 40 53 53 73 0 Fax : +49 (0) 40 53 53 73 11

GERMANY