



## Product

### Ultra-Pro Potable Expansion Vessels 16 Bar

## Technical Specification

Code	Capacity (Litres)	Diameter ØD(mm)	Height H(mm)	Length L(mm)	Colour	E (mm)	Connection ØC
Z1-311020	24 Horizontal	270	290	485	Blue	155	1" BSP
Z1-11000024B4	24 Vertical	270	485	-	Blue	-	1" BSP
Z1-311001	100 Vertical	450	910	-	Blue	153	1" BSP
Z1-311002	200 Vertical	550	1235	-	Blue	210	1 1/2" BSP
Z1-311003	300 Vertical	630	1365	-	Blue	188	1 1/2" BSP

**Max Pressure: 16 Bar**

**Pre Charge: 2 Bar**

**Maximum operating temperature 70°C**

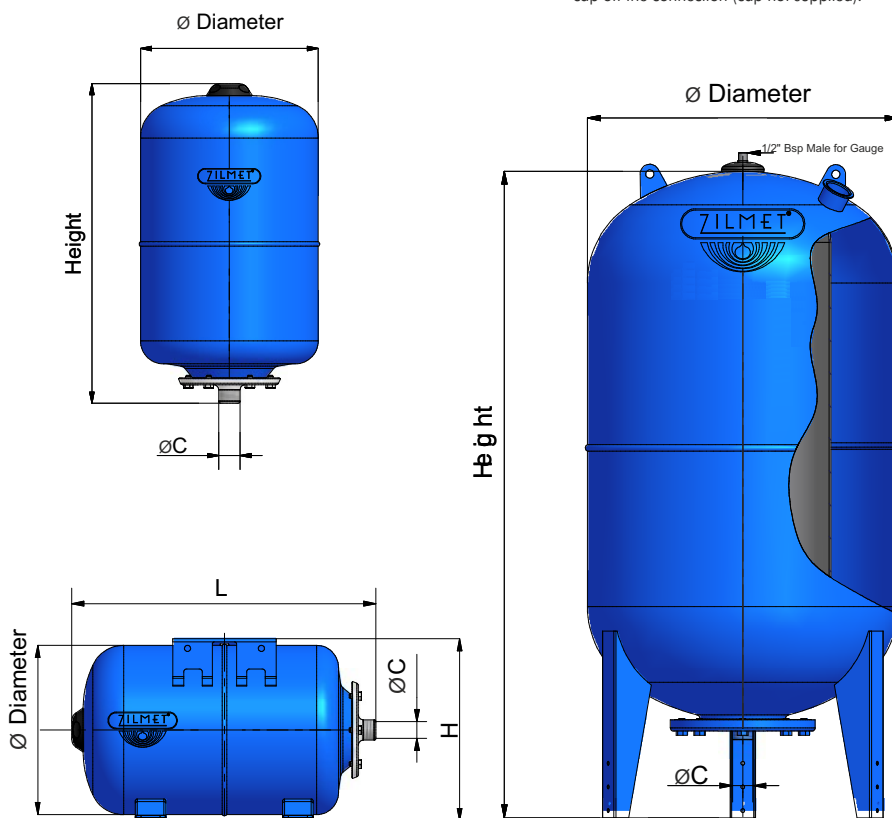
**Peak Working Temperature 99°C**

**Larger vessels available at request.**

## Drawings

### Design notes:

100L+ Include additional 1/2" connection at the top for use as a buffer, gauge, SRV etc. If not required cap off the connection (cap not supplied).



## Additional Information

**Suitable for water pumps and booster systems**

**Galvanised steel flanges**

**Stainless steel threaded connection**

**Fully certified according to the PED 97/23/CE**

**100% factory tested**

**Fixed Butyl / Epdm membrane at both ends of the vessel - prevents contact between the vessel and membrane**

**MIG welded carbon steel shell**

**Externally finished in hard wearing epoxy powder coating**

**Replaceable membrane**

**CE 0036**

