

POTABLE EXPANSION VESSELS



Introduction

Suitable for a range of potable applications, and complimented by a comprehensive range of sizes make Zilmet's potable vessel range the installers first choice. Internationally recognised for use with potable water.

- Suitable for water pumps and booster systems
- Available from 2 - 1000 litres
- Galvanised steel flanges
- Stainless steel threaded connection
- 100% factory tested
- Fully certified according to the PED 97/23/CE
- Maximum operating temperature 70°C
- Fixed membrane at both ends of the vessel - prevents contact between the vessel and membrane
- MIG welded carbon steel shell
- Replaceable membrane*
- Externally finished in hard wearing epoxy powder coating



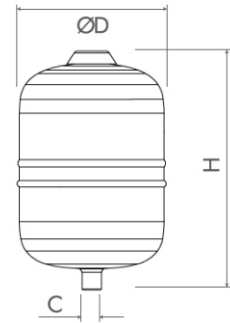
*24-1000 litre only

POTABLE EXPANSION VESSELS



wall mounted, fixed membrane vessels

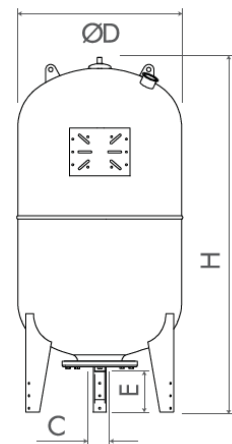
product code	key code	capacity	D Ø	H	L	E	C	max. working pressure	pre-charge
Z1-30002S	HYDP2	2 litres	142	196	-	-	1/2"	10 Bar	3.5 Bar
Z1-300005WH	WTPV5	5 litres	160	270	-	-	3/4"	10 bar	3 bar
Z1-300008WH	WTPV8	8 litres	200	280	-	-	3/4"	10 bar	3 bar
Z1-300012WH	WTPV12	12 litres	270	264	-	-	3/4"	10 bar	2 bar
Z1-300018WH	WTPV18	18 litres	270	349	-	-	3/4"	10 bar	2 bar
Z1-300024WH	WTPV24	24 litres	300	392	-	-	1"	10 bar	2 bar
Z1-11A0003500	HYDP35	35 litres	380	360	-	-	1"	10 bar	2 bar



2ltr vessel is supplied in a grey finish

floor standing, vertical vessels with interchangeable membrane

product code	key code	capacity	D Ø	H	L	E	C	max. working pressure	pre-charge
Z1-318050	ULTV50	50 litres	380	770	-	180	1"	10 bar	1.5 bar
Z1-318060	ULTV60	60 litres	380	860	-	170	1"	10 bar	1.5 bar
Z1-318080	ULTV80	80 litres	450	830	-	153	1"	10 bar	1.5 bar
Z1-318100	ULTV100	100 litres	450	910	-	153	1"	10 bar	1.5 bar
Z1-318200	ULTV200	200 litres	550	1235	-	210	1 1/2"	10 bar	1.5 bar
Z1-318300	ULTV300	300 litres	630	1365	-	188	1 1/2"	10 bar	1.5 bar
Z1-318500	ULTV500	500 litres	750	1560	-	188	1 1/2"	10 bar	1.5 bar
Z1-318750	ULTV750	750 litres	750	2075	-	150	1 1/2"	10 bar	2 bar
Z1-3181000	ULTV1000	1000 litres	850	2100	-	120	1 1/2"	8 bar	2 bar



floor standing, horizontal vessels with interchangeable membrane

product code	key code	capacity	D Ø	H	L	E	C	max. working pressure	pre-charge
Z1-332551	ULTH24	24 litres	270	290	485	-	1"	10 bar	1.5 bar
Z1-318051	ULTH50	50 litres	380	410	560	-	1"	10 bar	1.5 bar
Z1-318061	ULTH60	60 litres	380	410	640	-	1"	10 bar	1.5 bar
Z1-318081	ULTH80	80 litres	450	480	640	-	1"	10 bar	1.5 bar
Z1-318101	ULTH100	100 litres	450	480	730	-	1"	10 bar	1.5 bar
Z1-318201	ULTH200	200 litres	550	580	985	-	1 1/2"	10 bar	1.5 bar
Z1-318301	ULTH300	300 litres	630	660	1140	-	1 1/2"	10 bar	1.5 bar

