



# PRESSURE VESSELS

**WRAS approved for drinking water usage, CE marked.**



## Applications

Accumulation of pressurised water for all hydraulic, agricultural and industrial applications.

## Benefits

The EPDM variable geometry replaceable membrane provides longer life by eliminating membrane stress throughout normal operational cycles. A Schrader valve is fitted to each vessel to provide air pressure adjustment for individual applications.

Temperature range: 10 deg c to +100 deg c

AV003 - AH024 Maximum Pressure 8 Bar

AV060 – AV500 Maximum Pressure 10 Bar

16 Bar vessels available on request on 8Ltr to 300 Ltr

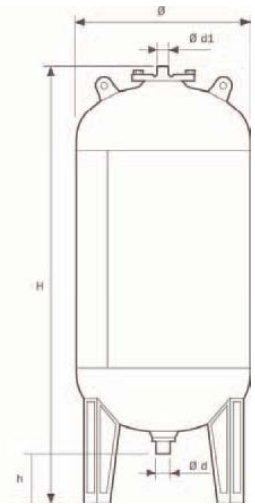
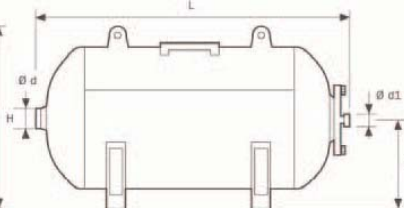
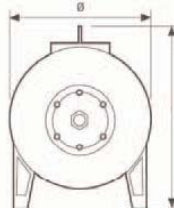
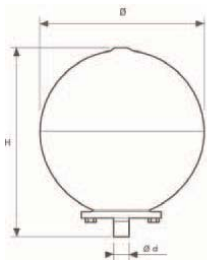
15 Bar vessel available on request on 500 Ltr





# PRESSURE VESSELS

Bottom flange connections are coated with Rilsan or Stainless Steel available on request.



HORIZONTAL VESSELS	CODE	LITRES	MAX PRESSURE	O (mm)	L (mm)	H (mm)	Od	Od1	Weight
24 LTR	AH024	24	8 BAR	-	495	281	1"	-	6
60 LTR	AH060	60	10 BAR	-	720	380	1"	-	13
100 LTR	AH100	100	10 BAR	-	780	460	1"	-	21
200 LTR	AH200	200	10 BAR	-	940	590	1 1/4"	3/4"	31
300 LTR	AH300	300	10 BAR	-	1150	650	1 1/4"	3/4"	49

VERTICAL VESSELS	CODE	LITRES	MAX PRESSURE	O (mm)	L (mm)	H (mm)	Od	Od1	Weight
3 LTR	AV003	3	8 BAR	170	-	240	3/4"	-	2
8 LTR	AV008	8	8 BAR	220	-	305	3/4"	-	3
18 LTR	AV018	18	8 BAR	260	-	375	3/4"	-	5
60 LTR	AV060	60	10 BAR	380	-	830	1"	-	13
100 LTR	AV100	100	10 BAR	460	-	880	1"	-	20
150 LTR	AV150	150	10 BAR	510	-	1030	1"	3/4"	28
200 LTR	AV200	200	10 BAR	590	-	1070	1 1/4"	3/4"	31
300 LTR	AV300	300	10 BAR	650	-	1250	1 1/4"	3/4"	49
500 LTR	AV500	500	10 BAR	750	-	1600	1 1/4"	3/4"	91
750 LTR	AV750	750	10 BAR	800	-	1820	2"	3/4"	157
1000 LTR	AV1000	1000	10 BAR	800	-	2130	2 1/2"	3/4"	187
2000 LTR	AV2000	2000	10 BAR	1100	-	2550	2 1/2"	3/4"	301