Expansion Vessels

Modutherm expansion vessels are available as a vertical or horizontal model and are suitable for heating, chilled and potable water applications. Our range has a replaceable membrane, and are produced in accordance to the European directive 2014/68/UE and are CE labeled. Available from 24-500 litres, enabling accurate sizing for your system.

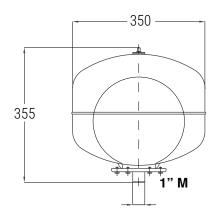
key features

- 7 models
- Up to 10 bar working pressure
- 99°C maximum operating temperature
- Heavy gauge steel powder coated white

warranty

2 year warranty*

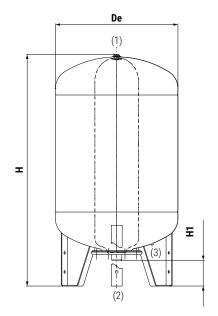




wall mounted

MODEL	MAX PRESSURE (bar)	MIN/MAX TEMPERATURE (°C)		
EV24W	8	-10/+99		





floor standing vertical

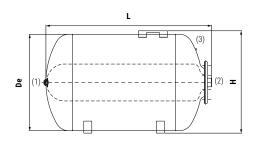
MODEL	DE (mm)	H (mm)	H1 (mm)	1	2	3	MAX PRESSURE (bar)
EV 50 V	400	627	91	Air valve	1"M	-	10
EV 80 V	450	717	88	Air valve	1"M	-	10
EV 100 V	550	872	88	1/2"	1"M	Air inlet valve	10
EV 200 V	600	1167	151	1/2"	1¼"F		10
EV 300 V	650	1254	150	1/2"	1¼"F		6
EV 500 V	750	1511	144	1/2"	1¼"F		6
MIN/MAX TEMPERATURE WORKING CONDITIONS -10°C/+99°C							







floor standing horizontal



MODEL	DE (mm)	H (mm)	L (mm)	1	2	3	MAX PRESSURE (bar)
EV 50 H	400	424	583	Air valve	1"M	-	10
EV 80 H	450	473	598	Air valve	1"M	-	10
EV 100 H	450	473	783	1/2"	1"M	Air inlet valve	10
EV 200 H	550	583	1066	1/2"	1¼"F		10
EV 300 H	650	807	1080	1/2"	11⁄4″F		6
EV 500 H	750	900	1350	1/2"	1¼"F		6
MIN/MAX TEMPERATURE WORKING CONDITIONS						-10	°C/+99°C