



Product Code	M- Series: 710515 (2L), 719999(2L) , 710427 (8L), 710428 (12L), 710429 (18L), 710455 (24L), 710456 (35L) MV- Series: 710448 (80L), 710449 (100L), 710451 (150L), 710452 (200L), 710453 (300L)
Description	Sanbra® Multi-purpose Potable Expansion Vessel. Fluid Group II.
Capacity & Connection:	2L (1/2") , 2L (SUS304 flange with 1" BSP) 8L (3/4"), 12L (3/4"), 19L (3/4"), 24L (1"), 35L (1"), 80L (1"), 100L (1"), 150L (1"), 200L (1 1/4") 300L (1 1/4")
Colour	WHITE [RAL 9010]
Max. Pressure (PS):	10 Bar
Max Operating Temp. (TS)	+100°C System
Min Operating Temp (TS)	-10°C (flowing fluid)
Material Specification	Main Body: Steel Connecting Flange: Galvanised steel + Stainless Steel Membrane: EPDM Air Pre-charge: M2 = 2.5Bar. >M2 = 3Bar
Warranty:	All Vessels comes with a 24-month warranty period from the date of purchase. See T&C
Manufactured to:	PED 2014/68/EU – CE/UKCA -Cat I - Module H EN13831, EN12100 ISO9001:2015 ISO14001:2015

Notice:

The Vessels weight must be adequately supported. Mounting from a wall plate is insufficient. The Pre-charge is 3 Bar but due to transportation & storage the installer should check the Pre charge and if required calibrate to 2 -4 % less than the systems M.O.P. Best practice is to install the vessel in a vertical position with the feed pipe gradually rising to the vessel's bottom threaded connection. **Vessels should be serviced once per year**, with inspection of the Air pre charge, amending the pressure if required along with inspecting and tightening of the flange ,bolts and with a label placed on the product identifying the service technician, the date of service & the pre-charge.

T: 01 842 6255 E: sales@Instantor.ie www.Instantor.ie

Sanbra Fyffe Ltd

Instantor Works, Santry Avenue, Santry, Dublin D09 K160

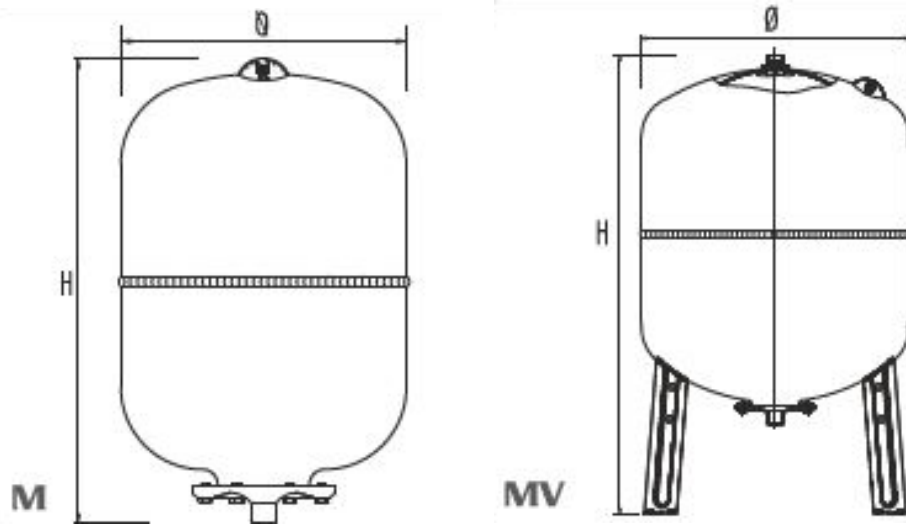
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Dimensions



Code	Model	Height [H] mm	Diameter [Ø] mm	Connection	Packaging
710515	M2	240	120	½"	250 x 390 x 545
719999	M2+	240	120	1" SUS304	250 x 390 x 545
710427	M8	316	200	¾"	430 x 440 x 670
710429	M12	295	280	¾"	580 x 580 x 650
710455	M18	430	280	¾"	460 x 570 x 570
710456	M24	483	280	1"	510 x 570 x 570
710456	M36	440	365	1"	380 x 400 x 460
710448	MV80	856	415	1"	420 x 430 x 860
710449	MV100	855	495	1"	510 x 520 x 870
710451	MV150	975	550	1"	560 x 570 x 1000
710452	MV200	1085	600	1 ¼"	610 x 620 x 1111
710453	MV300	1240	650	1 ¼"	670 x 680 x 1290

Note: A Fixture bracket must be used to secure the installation or other similar means of supporting the full weight of the vessel. Hanging via a Wallplate is insufficient support to the bodies weight.



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