

# Expansion Vessel



## Maxivarem Vertical Heating Expansion Vessel

35 - 100 Litre Maxivarem LR Red Vertical Heating  
Expansion Vessel - Carbon Steel Flange

# 35 - 100 Litre Maxivarem LR Red Vertical Heating Expansion Vessel

## Description

This expansion vessel is suitable for inclusion in a heating system. Expansion vessels are required within heating systems to allow for the expansion that occurs when the water is heated. When water temperature increases, the membrane inside the vessel expands to allow the water to fill the vessel. The membrane will continue to expand until the system reaches its maximum temperature. The Maxivarem LR Heating Expansion Vessel comes complete with a replaceable membrane and a screwed carbon steel flange from 50 Litre.

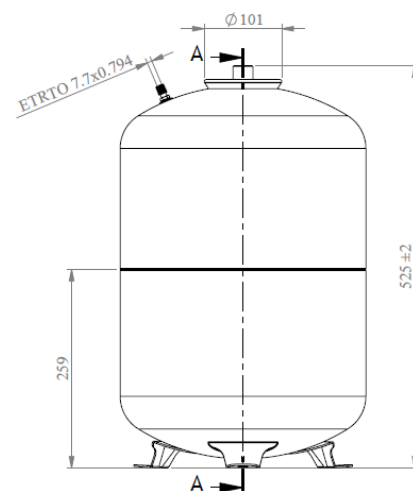


## Product Specification

AWC Product Code	Varem Product Code	Capacity	Connection Size	Diameter	Height
634-146-0352	UR035231CS000000	35	3/4"	Ø 320	525
634-146-0502	UR050271CS000000	50	3/4"	Ø 380	620
634-146-0601	UR060371CS000000	60	3/4"	Ø 380	670
634-146-0801	UR080371CS000000	80	1"	Ø 450	650
634-146-1001	UR100371CS000000	100	1"	Ø 450	730

## Technical Specification

Working Temperature:	- 10 + 99 °C
Max Pressure:	5 bar (35 Litre) 6 bar (50 - 100 Litre)
Test Pressure:	7.5 bar (35 Litre) 9 bar (50 - 100 Litre)
Precharge Pressure:	1.5 bar
Orientation:	Vertical
Colour:	Red



The technical drawing is of the 100 Litre Heating Expansion Vessel

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