

Potable water expansion vessels for use in domestic and commercial sealed chilled and hot water systems.




Advantages


- Nitrogen gas filling for longer retention of pre-charge.
- With single threaded steel connection and plastic insert (no flow through function).

Technical Specifications

- Maximum working pressure: 10.0 bar.
- Min./ max. working temperature (bladder): -10 / 100 °C.
- Suitable for addition of glycol-based anti-freeze up to 50%.
- In accordance with Pressure Equipment Directive 2014/68/EU.
- Colour: Coated aluminium (RAL 9006).
- Airfix P 50 - 300: With feet.



Type	Capacity [l]	Pre-charge [bar]	Dimensions		Connection	Bladder	Weight [kg]		Order Code
			Ø [mm]	H. [mm]					
Airfix P - UK 2 - 2.7 bar	2	2.7	120	235	G 1/2" M	Butyl	4.6*	336	24900
Airfix P 2 - 3.5 bar	2	3.5	120	235	G 1/2" M	Butyl	4.6*	336	24850

Type	Capacity [l]	Pre-charge [bar]	Dimensions		Connection	Bladder	Weight [kg]		Order Code
			Ø [mm]	H. [mm]					
Airfix P - UK 3 - 2.7 bar	3	2.7	170	240	G 3/4" M	Butyl	1.5	168	24901
Airfix P 3 - 3.5 bar	3	3.5	170	240	G 3/4" M	Butyl	1.5	168	24851
Airfix P - UK 5 - 2.7 bar	5	2.7	170	275	G 3/4" M	Butyl	1.7	144	24902
Airfix P 5 - 3.5 bar	5	3.5	170	275	G 3/4" M	Butyl	1.7	144	24852
Airfix P - UK 8 - 2.7 bar	8	2.7	220	305	G 3/4" M	Butyl	2.2	90	24903
Airfix P 8 - 3.5 bar	8	3.5	220	305	G 3/4" M	Butyl	2.2	90	24853
Airfix P - UK 12 - 2.7 bar	12	2.7	260	310	G 3/4" M	Butyl	2.9	72	24904
Airfix P 12 - 3.5 bar	12	3.5	260	310	G 3/4" M	Butyl	2.9	72	24854
Airfix P - UK 16 - 2.7 bar	16	2.7	260	345	G 3/4" M	EPDM	3.4	60	24905
Airfix P 16 - 3.5 bar	16	3.5	260	345	G 3/4" M	EPDM	3.4	60	24855
Airfix P - UK 18 - 2.7 bar	18	2.7	260	375	G 3/4" M	EPDM	3.5	60	24906
Airfix P 18 - 3.5 bar	18	3.5	260	375	G 3/4" M	EPDM	3.5	60	24856
Airfix P - UK 24 - 2.7 bar	24	2.7	260	485	G 3/4" M	EPDM	4.3	56	24907
Airfix P 24 - 3.5 bar	24	3.5	260	485	G 3/4" M	EPDM	4.3	56	24857
Airfix P - UK 35 - 2.7 bar	35	2.7	380	470	G 1" M	EPDM	8.0	24	24910
Airfix P 35 - 3.5 bar	35	3.5	380	470	G 1" M	EPDM	8.0	24	24858
Airfix P - UK 50 - 2.7 bar	50	2.7	380	720	G 1" M	EPDM	9.9	15	24911
Airfix P 50 - 3.5 bar	50	3.5	380	720	G 1" M	EPDM	9.9	15	24859
Airfix P - UK 60 - 2.7 bar	60	2.7	380	830	G 1" M	EPDM	12.1	15	24913
Airfix P 60 - 3.5 bar	60	3.5	380	830	G 1" M	EPDM	12.1	15	24860
Airfix P - UK 80 - 2.7 bar	80	2.7	460	760	G 1" M	EPDM	14.0	10	24915
Airfix P 80 - 3.5 bar	80	3.5	460	760	G 1" M	EPDM	14.0	10	24861
Airfix P - UK 100 - 2.7 bar	100	2.7	460	880	G 1" M	EPDM	16.0	10	24917
Airfix P 100 - 3.5 bar	100	3.5	460	880	G 1" M	EPDM	16.0	10	24862
Airfix P - UK 150 - 2.7 bar	150	2.7	510	1030	G 1" M	EPDM	25.5	8	24920
Airfix P 150 - 3.5 bar	150	3.5	510	1030	G 1" M	EPDM	25.5	8	24863
Airfix P - UK 200 - 2.7 bar	200	2.7	590	1070	G 1 1/4" M	EPDM	37.5	8	24922
Airfix P 200 - 3.5 bar	200	3.5	590	1070	G 1 1/4" M	EPDM	37.5	8	24864
Airfix P - UK 300 - 2.7 bar	300	2.7	650	1250	G 1 1/4" M	EPDM	50.5	3	24924
Airfix P 300 - 3.5 bar	300	3.5	650	1250	G 1 1/4" M	EPDM	50.5	3	24865

* Per set of four in one box.



Find more information online:

[Installation and operating instruction](#)

[Certificate ACS P 2-12](#)

[Certificate ACS P 16-1000](#)

[WRAS Certificate](#)

[Airfix P 2-5 ADSK](#)

[Airfix P 2-5 DWG](#)

[Airfix P 2-5 IPT](#)

[Airfix P 2-5 STEP](#)

[Export catalogue](#)

[Packaging data](#)