

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.
- Designed to incorporate a unique contoured, replaceable bladder.
- With single threaded steel connection and plastic insert (no flow through function).

Technical Specifications

- Maximum working pressure: 10.0 bar (Airfix P 24-H: 8.0 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).



Description	Airfix P DHW exp.ves. 300/2,7[10bar] hor	
Order Code	24925	
GTIN	08712874249257	
Model	<u>Airfix P Horizontal</u>	
Capacity [l]	300	
Pre- charge [bar]	2.7	
Dimensions	Ø [mm]	650
	L. [mm]	1150
	H. [mm]	700
Connection	G 1 1/4" M	
Bladder	EPDM	
Weight [kg]	44.0	



Classification General Data

Etim Group	Pressure increase/decrease
Etim Class	Membrane pressure expansion vessel
Product Name	Airfix P DHW exp.ves. 300/2,7[10bar] hor
Brand	Flamco
Product Type	300/2,7 [10bar] hor
Artikelnummer	24925
GTIN	08712874249257

Attributes

End pressure	10 Bar
Volume	300 Litre
Pre-pressure	2.7 Bar
On base, vertical	No
On base, horizontal	Yes
Max. operating pressure	10 Bar
With fixed wall support	No
Vertical positioning	Yes
Horizontal positioning	Yes
With legs	Yes
With exchangeable membrane	Yes
Nominal diameter expansion connection	1 1/4 inch (32)
Diameter	650 Millimetre
Height	1250 Millimetre

Find more information online:[Installation and operating instruction](#)[Certificate ACS P 16-1000](#)[WRAS Certificate](#)[Export catalogue](#)

Washway Lane
UK-WA10 6PB, St Helens, Merseyside - gb

T +44 17 447 447 44
E uk.info@aalberts-hfc.com
I flamcogroup.com/uk-en