

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.



Description		Airfix P DHW exp.ves. 2/2,7[10bar]
Order Code		24900
GTIN		08712874249004
Model		<u>Airfix P 2 - 300</u>
Capacity [l]		2
Pre- charge [bar]		2.7
Dimensions	Ø [mm]	120
	H. [mm]	235
Connection		G ½" M
Bladder		Butyl
Weight [kg]		4.6*

<sup>\*</sup> Per set of four in one box.

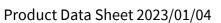














#### **Classification General Data**

Etim Group	Pressure increase/decrease
Etim Class	Membrane pressure expansion vessel
Product Name	Airfix P DHW exp.ves. 2/2,7[10bar]
Brand	FLAMCO
Product Type	Sanitary Welded [10bar] 2 - 80 L
Artikelnummer	24900
GTIN	08712874249004

# 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 STEP
Export catalogue
Packaging data

#### **Attributes**

Suitable for central heating	No
End pressure	10 Bar
Suitable for cooling	No
Suitable for tap water	Yes
Suitable for tap water	Yes
Suitable for solar collector circuit	No
Volume	2 Litre
Pre-pressure	2.7 Bar
On base, vertical	No
On base, horizontal	No
Max. operating pressure	10 Bar
With fixed wall support	No
Vertical positioning	Yes
Horizontal positioning	No
With legs	No
With exchangeable membrane	Yes
Nominal diameter expansion connection	3/4 inch (20)
Outer pipe diameter, expansion connection	26.5 Millimetre
Connection	External thread conical BSPT-R (ISO 7-1 / EN 10226-1)
With vessel manifold	No
With drain	No
Diameter	120 Millimetre
Height	235 Millimetre
With pressure gauge	No
With safety valve	No