

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-pressure.
- The thread of the system connection is uncoated, ensuring problem free connection.

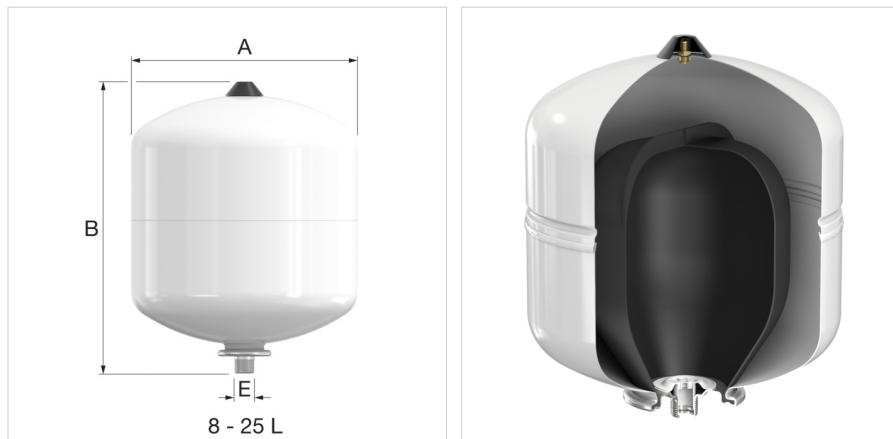
Technical Specifications

- Maximum working pressure: 10 bar.
- Vessels in accordance with EN13831.
- Suitable for systems with a maximum system temperature of 110 °C.
- Min. / max. temperature diaphragm: -10 / 70 °C.
- All welded construction.
- Stainless steel flange.
- Diaphragm: EPDM.
- Suitable for addition of glycol-based anti-freeze up to 50%.
- In accordance with Pressure Equipment Directive 2014/68/EU.
- White (RAL 9010) epoxy powder coating.
- Flofix 35 - 150: Standard equipped with legs.



Description	Flofix exp. vessel 8/4.0 [10bar]	
Order Code	25290	
GTIN	08712874252905	
Model	<u>Flofix 8 - 150</u>	
Capacity [l]	8	
Max. working pressure [bar]	10	
Pre-charge [bar]	4.0	
Dimensions	A [mm]	235
	B [mm]	272
	Ø C [mm]	-
	D [mm]	-
Syst. conn. (E)	G $\frac{3}{4}$ " M	
Weight [kg]	3.0	





Classification General Data

Etim Group	Pressure increase/decrease
Etim Class	Membrane pressure expansion vessel
Product Name	Flofix exp.ves. 8L/4 [10bar]
Brand	FLAMCO
Product Type	Sanitary Welded [10bar]
Order Code	25290
GTIN	08712874252905

Attributes

Diameter bolt hole	8
Suitable for central heating	Yes
Suitable for cooling	No
Suitable for tap water	Yes
Suitable for solar collector circuit	No
Volume	8 Litre
Pre-pressure	4 Bar
Max. operating pressure	10 Bar
Medium temperature (continuous)	-10 - 70 °C
With fixed wall support	No
Vertical positioning	Yes
Horizontal positioning	No
With legs	No
With exchangeable membrane	No
Nominal diameter expansion connection	3/4 inch (20)
Outer pipe diameter, expansion connection	26.5 Millimetre
Connection	External thread cylindrical BSPP-G (ISO 228-1)
Material membrane/bladder	Ethylene-propylene diene monomer rubber (EPDM)
Flange compression class	PN 16
With vessel manifold	No
Colour	White
With drain	No
Diameter	235 Millimetre
Height	272 Millimetre
Tilting height	359.46 Millimetre
With pressure gauge	No
With safety valve	No
With mounting material	No
Max. glycol mixture	50 Percentage

Find more information online:

[Installation and operating instruction](#)
[Declaration of conformity PED 2014/68/EU](#)
[EU Declaration of Conformity Module A](#)
[Flofix 8-150 ACS certificate](#)
[Catalogue as PDF](#)
[Packaging data](#)

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