

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.

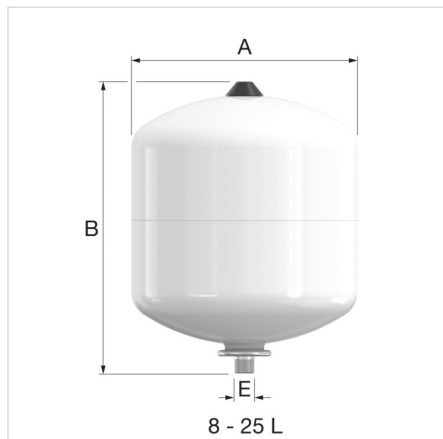
### Technical Specifications

- 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 25/4.0 [10bar]	
Order Code	25293	
GTIN	08712874252936	
Model	<u>Flofix 8 - 150</u>	
Capacity [l]	25	
Max. working pressure [bar]	10	
Pre-charge [bar]	4.0	
Dimensions	A [mm]	290
	B [mm]	479
	Ø C [mm]	-
	D [mm]	-
Syst. conn. (E)	G $\frac{3}{4}$ " M	
Weight [kg]	5.8	





**Classification General Data**

<b>Etim Group</b>	Pressure increase/decrease
<b>Etim Class</b>	Membrane pressure expansion vessel
<b>Product Name</b>	Flofix exp.ves. 25L/4 [10bar]
<b>Brand</b>	FLAMCO
<b>Product Type</b>	Sanitary Welded [10bar]
<b>Order Code</b>	25293
<b>GTIN</b>	08712874252936

**Attributes**

<b>Diameter bolt hole</b>	8
<b>Suitable for central heating</b>	Yes
<b>Suitable for cooling</b>	No
<b>Suitable for tap water</b>	Yes
<b>Suitable for solar collector circuit</b>	No
<b>Volume</b>	25 Litre
<b>Pre-pressure</b>	4 Bar
<b>Max. operating pressure</b>	10 Bar
<b>Medium temperature (continuous)</b>	-10 - 70 °C
<b>With fixed wall support</b>	No
<b>Vertical positioning</b>	Yes
<b>Horizontal positioning</b>	No
<b>With legs</b>	No
<b>With exchangeable membrane</b>	No
<b>Nominal diameter expansion connection</b>	3/4 inch (20)
<b>Outer pipe diameter, expansion connection</b>	26.5 Millimetre
<b>Connection</b>	External thread cylindrical BSPP-G (ISO 228-1)
<b>Material membrane/bladder</b>	Ethylene-propylene diene monomer rubber (EPDM)
<b>Flange compression class</b>	PN 16
<b>With vessel manifold</b>	No
<b>Colour</b>	White
<b>With drain</b>	No
<b>Diameter</b>	290 Millimetre
<b>Height</b>	479 Millimetre
<b>Tilting height</b>	559.95 Millimetre
<b>With pressure gauge</b>	No
<b>With safety valve</b>	No
<b>With mounting material</b>	No
<b>Max. glycol mixture</b>	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](#)

Fort Blauwkapel 1  
1358 DB, Almere - nl

T +31 (0)36 52 62 300  
E [info@aalberts-hfc.com](mailto:info@aalberts-hfc.com)  
I [flamcogroup.com](http://flamcogroup.com)