

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.



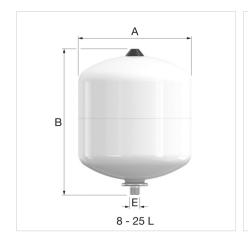
Description		Flofix exp. vessel 25/4.0 [10bar]
Order Code		25293
GTIN		08712874252936
Model		Flofix 8 - 150
Capacity [l]		25
Max. working pressure [bar]		10
Pre- charge [bar]		4.0
Dimensions	A [mm]	290
	B [mm]	479
	Ø C [mm]	-
	D [mm]	-
Syst. conn. (E)		G ³ / ₄ " M
Weight [kg]		5.8











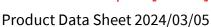














Classification General Data

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

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

Attributes

Pre-pressure 4 Bar Max. operating pressure 10 Bar Medium temperature (continuous) With fixed wall support No Vertical positioning Yes Horizontal positioning No With legs No With exchangeable membrane No Nominal diameter expansion connection Outer pipe diameter, expansion connection 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 290 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No	71001154005		
Suitable for cooling Suitable for tap water Suitable for solar collector circuit Volume 25 Litre Pre-pressure 4 Bar Max. operating pressure Medium temperature (continuous) With fixed wall support Vortical positioning With legs No With legs No With exchangeable membrane No Nominal diameter expansion connection Outer pipe diameter, expansion connection 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 290 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material	Diameter bolt hole	8	
Suitable for tap water Suitable for solar collector circuit Volume Pre-pressure Max. operating pressure Medium temperature (continuous) With fixed wall support Vertical positioning With legs Mo With exchangeable membrane No Nominal diameter expansion connection Outer pipe diameter, expansion connection 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 Height 479 Millimetre Tilting height Wo With safety valve No With mounting material	Suitable for central heating	Yes	
Suitable for solar collector circuit Volume 25 Litre Pre-pressure 4 Bar Max. operating pressure 10 Bar Medium temperature (continuous) With fixed wall support No Vertical positioning Yes Horizontal positioning No With exchangeable membrane No Nominal diameter expansion connection Outer pipe diameter, expansion connection 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 290 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material No	Suitable for cooling	No	
circuit Volume 25 Litre Pre-pressure 4 Bar Max. operating pressure 10 Bar Medium temperature (continuous) With fixed wall support No Vertical positioning Yes Horizontal positioning No With exchangeable membrane No Nominal diameter expansion connection Outer pipe diameter, expansion connection 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 290 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material No	Suitable for tap water	Yes	
Pre-pressure 4 Bar Max. operating pressure 10 Bar Medium temperature (continuous) With fixed wall support No Vertical positioning Yes Horizontal positioning No With legs No With exchangeable membrane No Nominal diameter expansion connection Outer pipe diameter, expansion connection 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 290 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material No		No	
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Medium temperature (continuous) With fixed wall support No Vertical positioning Yes Horizontal positioning No With legs No With exchangeable membrane No Nominal diameter expansion connection Outer pipe diameter, expansion connection 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 290 Millimetre Height 479 Millimetre Tilting height S59.95 Millimetre With pressure gauge No With safety valve No With mounting material No	Pre-pressure	4 Bar	
With fixed wall support No Vertical positioning Yes Horizontal positioning No With legs No With exchangeable membrane No Nominal diameter expansion connection Outer pipe diameter, expansion connection 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 290 Millimetre Height 479 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material No	Max. operating pressure	10 Bar	
Vertical positioning Horizontal positioning No With legs No With exchangeable membrane No Nominal diameter expansion connection Outer pipe diameter, expansion connection 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 Height 479 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material	-	-10 - 70 °C	
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With legs No With exchangeable membrane No Nominal diameter expansion connection Outer pipe diameter, expansion connection 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 Height 479 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material	Vertical positioning	Yes	
With exchangeable membrane No Nominal diameter expansion connection Outer pipe diameter, expansion connection 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 290 Millimetre Height 479 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material No	Horizontal positioning	No	
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Connection Outer pipe diameter, expansion connection 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 Height 479 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material No No No No No No	With exchangeable membrane	No	
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With vessel manifold No Colour White With drain No Diameter 290 Millimetre Height 479 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material No	Material membrane/bladder	, , , ,	
Colour White With drain No Diameter 290 Millimetre Height 479 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material No	Flange compression class	PN 16	
With drain No Diameter 290 Millimetre Height 479 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material No	With vessel manifold	No	
Diameter 290 Millimetre Height 479 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material No	Colour	White	
Height 479 Millimetre Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material No	With drain	No	
Tilting height 559.95 Millimetre With pressure gauge No With safety valve No With mounting material No	Diameter	290 Millimetre	
With pressure gauge No With safety valve No With mounting material No	Height	479 Millimetre	
With safety valve No With mounting material No	Tilting height	559.95 Millimetre	
With mounting material No	With pressure gauge	No	
	With safety valve	No	
Max. glycol mixture 50 Percentage	With mounting material	No	
	Max. glycol mixture	50 Percentage	

Fort Blauwkapel 1 1358 DB, Almere - nl

T +31 (0)36 52 62 300 E info@aalberts-hfc.com I flamcogroup.com