Product data sheet Spirotech

Product name

EVN Membrane pressure expansion vessel 25L

Article number

EVN25

Product properties

Safety expansion vessel for closed heating and cooling systems, P max. 3 bar / T max. 70°C

- Tested according to the Pressure Equipment Directive 2014/68/EU.
- Max. temperature of the system without/with intermediate vessel: 90/110 °C.
- Max. temperature at the connection point: 70 °C.
- Max. working pressure: 3 bar.
- Allowed system medium: water or water/glycol mixture.
- Unique 5-year warranty period.

Product image

Product dimensions

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ETIM product data

Height	400 mm
Volume	25 l
Colour	Other
Diameter	400 mm
Medium temperature (continuous)	0 - 70 °C
Max. operating pressure	3 bar
Connection	Internal thread cylindrical BSPT-Rp (ISO 7-1 / EN 10226-1)
With pressure gauge	No
With exchangeable membrane	No
Nominal diameter expansion connection	3/4 inch (20)
Outer pipe diameter, expansion connection	26.5 mm
Horizontal positioning	No
Suitable for central heating	Yes
Vertical positioning	Yes
With legs	No

Material membrane/bladder	IIR (butyl)
Flange compression class	Other
With vessel manifold	Yes
With drain	No
Tilting height	446 mm
With safety valve	No
With mounting material	Yes
Max. glycol mixture	60 %
Suitable for tap water	No
Max. ethanol mixture	60 %
Suitable for solar collector circuit	No
Pre-pressure	0.8 bar
With fixed wall support	Yes
Suitable for cooling	Yes

Disclaimer
This product sheet has been compiled with the greatest possible care. Nevertheless, it may contain errors or omissions. For the most current and correct information we refer you to our website.