## **Product data sheet Spirotech**

**Product name** 

**EVN Membrane pressure expansion vessel 25L** 

### **Product properties**

Safety expansion vessel for closed hot water, -heating and cooling systems, P max. 3 bar / T max.  $70^{\circ}$ 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.

Article number

### **EVN25**

**Product image** 



**Product dimensions** 



# **Product data sheet Spirotech**

### ETIM product data

Height	400 mm
Volume	25
Colour	Other
Diameter	400 mm
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	Other
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.



