

Product data sheet Spirotech

Product name

EVSan Expansion vessel 180L, standing

Product properties

Safety expansion vessel for cold water sanitary installations (service water), for absorbing pressure surges or as a pressure blast vessel, water-side with flanged, replaceable and tasteless bag diaphragm. P max. 10 bar / T max. 70°C.

- Tested according to Pressure Equipment Directive 2014/68/EU
- Max. temperature at connection point: 70 °C
- Max. operating pressure: 10 bar

Article number

EVSan180

Product image



Product dimensions

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ETIM product data

Height	1180 mm
Volume	180 l
Colour	Blue
Diameter	500 mm
Max. operating pressure	10 bar
Connection	External thread conical BSPT-R (ISO 7-1 / EN 10226-1)
With pressure gauge	No
With exchangeable membrane	Yes
Nominal diameter expansion connection	1 inch (25)
Horizontal positioning	No
Vertical positioning	Yes
With legs	Yes

Material membrane/bladder	Ethylene-propylene diene monomer rubber (EPDM)
With drain	No
With safety valve	No
With mounting material	No
Max. glycol mixture	60 %
Suitable for tap water	Yes
Max. ethanol mixture	60 %
Suitable for solar collector circuit	No
Pre-pressure	3.5 bar
With fixed wall support	No
Suitable for cooling	No

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

