Product data sheet Spirotech

Product name

EVU-3 bar Expansion vessel 500L standing

Article number

EVU3-500

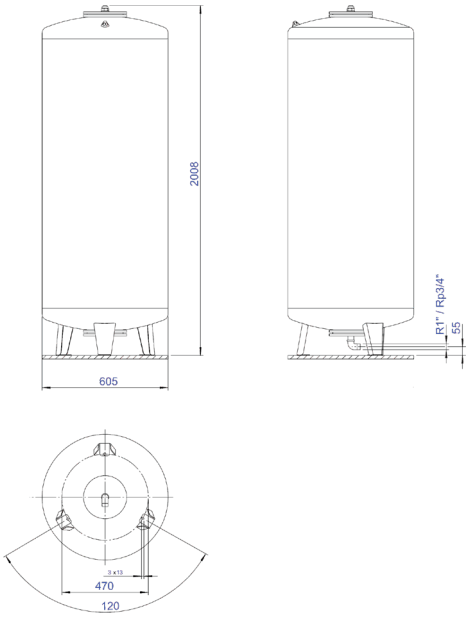
Product properties

Safety expansion vessels with replaceable membrane, P max. 3 bar / T max. 70ºC.

- Tested according to Pressure Equipment Directive 2014/68/EU
- Max. temperature at connection point: 70 degrees
- Max. operating pressure: 3 bar
- Allowed system medium: water or water/glycol mixture min. 25 / max. 50
- 2-year warranty period

Product image

Product dimensions



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ETIM product data

Height	2008 mm
Volume	500 l
Colour	Other
Diameter	605 mm
Medium temperature (continuous)	-10 - 70 °C
Max. operating pressure	3 bar
Connection	External thread conical BSPT-R (ISO 7-1 / EN 10226-1)
With exchangeable membrane	Yes
Nominal diameter expansion connection	DN 25
Outer pipe diameter, expansion connection	33.2 mm
Horizontal positioning	No
Suitable for central heating	Yes
Vertical positioning	Yes
With legs	Yes
Material membrane/bladder	Ethylene-propylene diene monomer rubber (EPDM)
With vessel manifold	No
With drain	Yes
Tilting height	2027 mm
With mounting material	No
Max. glycol mixture	50 %
Suitable for tap water	No
Suitable for solar collector circuit	Yes
Pre-pressure	1.3 bar
With fixed wall support	No
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.