

# Product data sheet Spirotech

## Product name

**EVSolar Expansion vessel 18L, hanging**

## Product properties

Safety expansion vessel for solar systems, with a flanged, replaceable and frost-proof bag membrane to hold the expansion medium. P max. 6 bar / T max. 70°C.

- Tested according to Pressure Equipment Directive 2014/68/EU
- Max. temperature at connection point: 70 °C
- Max. operating pressure: 6 bar

## Article number

**EVSolar18**

## Product image



## Product dimensions

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## ETIM product data

Height	365 mm
Volume	18 l
Colour	Green
Diameter	300 mm
Medium temperature (continuous)	0 - 70 °C
Max. operating pressure	6 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	3/4 inch (20)
Horizontal positioning	No
Suitable for central heating	No
Vertical positioning	Yes

With legs	No
Material membrane/bladder	Ethylene-propylene diene monomer rubber (EPDM)
With drain	No
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	Yes
Pre-pressure	3.5 bar
With fixed wall support	Yes
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.

