



TA Membrane pressure expansion vessel Series: Statico SU Type: 1842

The expansion vessel has an ingeniously simple structure. It has a robust design and is operated without an external power source, making it the most widely used low-power pressure-maintaining system.

Characteristics

Series: Statico SU

Type: 1842

Housing material: Steel

Thread connection, tank: External thread [BSPP]

Material valve: Brass

Bellows material: Butyl

Minimum medium temperature (continuous): 5 °C

Maximum medium temperature (continuous): 70 °C

For tap water: No

Technical Information

- Material: steel in colour beryllium.
- Air-tight butyl bellows in accordance with EN 13831 and Pneumatex factory standard.
- Conforms to PED 2014/68/EU.
- Can only be closed with a supplied Allen key.
- Available in 140 litres to 800 litres.

Application

- Heating, solar and cooling water systems.
- Suitable for non-aggressive and non-toxic media.
- Recommended in: Utilities

Tank size	Size of tank thread connection	Pre-pressure	Final pressure	Diameter	Height	Article
l		bar	bar	mm	mm	
140	3/4" [20]	1.5	3	420	1274	12712548
140	3/4" [20]	3.5	6	420	1274	12712536
140	3/4" [20]	4	10	420	1274	12712535
200	3/4" [20]	1.5	3	500	1330	12712549
200	3/4" [20]	3.5	6	500	1330	12712555
200	3/4" [20]	4	10	500	1330	12712561
300	3/4" [20]	1.5	3	560	1451	12712550
300	3/4" [20]	3.5	6	560	1451	12712556
300	3/4" [20]	4	10	560	1451	12712533
400	3/4" [20]	1.5	3	620	1499	12712551
400	3/4" [20]	3.5	6	620	1499	12712557
400	3/4" [20]	4	10	620	1499	12712562
500	3/4" [20]	1.5	3	680	1588	12712552
500	3/4" [20]	3.5	6	680	1588	12712558
500	3/4" [20]	4	10	680	1588	12712563
600	3/4" [20]	1.5	3	740	1596	12712553
600	3/4" [20]	3.5	6	740	1596	12712559
600	3/4" [20]	4	10	740	1596	12712564
800	3/4" [20]	1.5	3	740	2090	12712554
800	3/4" [20]	3.5	6	740	2090	12712560

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