



TA Membrane pressure expansion vessel Series: Statico SD Type: 1841

The expansion vessel has a 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 SD

Type: 1841

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 8 litres to 80 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	
8	1/2" [15]	1	3	314	166	12712537
8	1/2" [15]	4	10	314	166	12712542
12	1/2" [15]	1	3	352	199	12712538
12	1/2" [15]	4	10	352	199	12712543
18	3/4" [20]	1	3	393	222	12629614
18	3/4" [20]	4	10	393	222	12712544
25	3/4" [20]	1	3	436	249	12712539
25	3/4" [20]	4	10	436	249	12712545
35	3/4" [20]	1	3	485	280	12712534
35	3/4" [20]	4	10	485	280	12712546
50	3/4" [20]	1.5	3	536	316	12712540
50	3/4" [20]	4	10	536	316	12712532
80	3/4" [20]	1.5	3	636	346	12712541
80	3/4" [20]	4	10	636	346	12712547

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