



## **Product Data Sheet**

## Flexcon VSV - 10.0 bar

## Vessels to protect Flexcon expansion vessels on elevated temperature systems.

The vessels are fitted in between the expansion vessel and the system return.

System water flows from the installation into the top of the vessel. From the bottom of the vessel, significantly cooler water is fed into the expansion vessel.



Туре	Capacity [l]	Dimensions		Connection to		Weight	###	Order
		Ø [mm]	H. [mm]	Vessel	System	[kg]		Code
Flexcon VSV 100	100	484	794	Rp 1 ½"	Rp 1 <sup>1</sup> ⁄2"	31	1	23306
Flexcon VSV 200	200	484	1304	Rp 1 <sup>1</sup> ⁄ <sub>2</sub> "	Rp 1 <sup>1</sup> ⁄ <sub>2</sub> "	51	1	23300
Flexcon VSV 350	350	484	2124	Rp 1 <sup>1</sup> ⁄ <sub>2</sub> "	Rp 1 <sup>1</sup> ⁄ <sub>2</sub> "	80	1	23301
Flexcon VSV 500	500	600	2025	Rp 2"	Rp 2"	96	1	23302
Flexcon VSV 750	750	790	1904	Rp 2"	Rp 2"	142	1	23303
Flexcon VSV 1000	1000	790	2255	Rp 2"	Rp 2"	172	1	23304



## **Technical information**

- Maximum working pressure: 10.0 bar.
- Maximum working temperature: 110 °C.
- Suitable for addition of glycol-based anti-freeze up to 50%.
- This vessel is manufactured in accordance with sound engineering practice and satisfies the essential design requirements of the member state.
- Red (RAL 3002) epoxy powder coating.

