

**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.

**Technical Specifications**

- Maximum working pressure: 6.0 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.



Description	Flexcon VSV interm. vessel 100L [6bar]	
Order Code	23386	
GTIN	08712874233867	
Model	<u>Flexcon VSV - 6.0 bar</u>	
Capacity [l]	100	
Dimensions	Ø [mm]	484
	H. [mm]	794
Connection to	Vessel	Rp 1 $\frac{1}{2}$ "
	System	Rp 1 $\frac{1}{2}$ "
Weight [kg]	26.5	



**Classification General Data**

Etim Group	Storage tanks/vessels
Etim Class	Intermediate pre-expansion vessel
Product Name	Flexcon VSV interm. vessel 100L [6bar]
Brand	Flamco
Product Type	100
Artikelnummer	23386
GTIN	08712874233867

**Attributes**

Volume	100 Litre
Set-up, horizontal	No
Vertical positioning	Yes
Set-up, vertical	Yes
Horizontal positioning	No
Nominal diameter hot inlet	1 1/2 inch (40)
Connection, hot inlet	Internal thread cylindrical BSPP-G (ISO 228-1)
Nominal diameter cold outlet	1 1/2 inch (40)
Connection, cold outlet	Internal thread cylindrical BSPP-G (ISO 228-1)
Flange compression class	PN 6
Height	750 Millimetre
Max. operating pressure	6 Bar

**Find more information online:**
[Installation and operating instruction](#)
[Declaration of conformity](#)
[Flexcon VSV 6 bar ADSK](#)
[Flexcon VSV 6 bar ADSK Revit](#)
[Flexcon VSV 6 bar DWG](#)
[Flexcon VSV 6 bar STEP](#)
[Export catalogue](#)
[White paper Maintaining pressure in changeover systems](#)
[Packaging data](#)

 Fort Blauwkapel 1  
 1358 DB, Almere - nl

T +31 (0)36 52 62 300

 E [info@aalberts-hfc.com](mailto:info@aalberts-hfc.com)

 I [flamcogroup.com](http://flamcogroup.com)