

For sealed heating installations (acc. to EN12828) and chilled water (cooling) installations.

Advantages

- Nitrogen gas filling for longer maintenance of pre-pressure.
- Each vessel is factory tested.
- Diaphragm: Flexible rubber with rolling action.

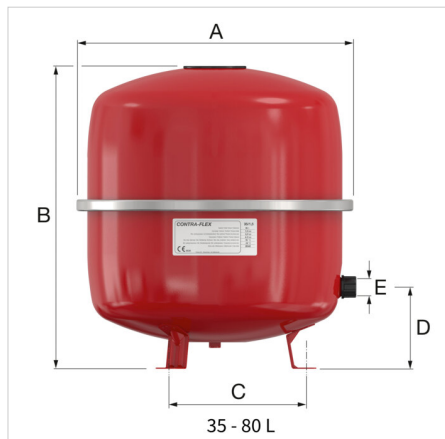
Technical Specifications

- Maximum working pressure: 3.0 or 6.0 bar.
- Vessels in accordance with EN13831.
- Suitable for systems with a maximum system temperature of 120 °C.
- Min. / max. temperature diaphragm: -10 / 70 °C.
- Suitable for addition of glycol-based anti-freeze up to 50%.
- Deep drawn steel vessel halves with zinc plated steel clench ring.
- In accordance with Pressure Equipment Directive 2014/68/EU.
- Red (RAL 3002) or white (RAL 9010) epoxy powder coating. **(Contra-Flex white: Not available on stock in the U.K.)**
- Contra-Flex 35 - 80: With feet.



Description	Contraflex exp.ves. 50/1,5 [6bar]		
Order Code	26493		
GTIN	08712874264939		
Model	<u>Contra-Flex 2 - 80</u>		
Capacity [l]	50		
Pre- charge [bar]	1.5		
Max. working pressure [bar]	6.0		
Dimensions	A [mm]	437	
	B [mm]	493	
	Ø C [mm]	263	
	D [mm]	134	
Syst. conn. (E)	R $\frac{3}{4}$ "		
Weight [kg]	11.4		





Classification General Data

Etim Group	Pressure increase/decrease
Etim Class	Membrane pressure expansion vessel
Product Name	Contraflex exp.ves. 50/1,5 [6bar]
Brand	Flamco
Product Type	50
Artikelnummer	26493

Attributes

Suitable for central heating	Yes
End pressure	6 Bar
Suitable for cooling	Yes
Suitable for tap water	No
Suitable for tap water	No
Volume	50 Litre
Pre-pressure	1.5 Bar
On base, vertical	Yes
On base, horizontal	Yes
Max. operating pressure	6 Bar
With fixed wall support	Yes
Vertical positioning	Yes
Max. medium temperature (continuous)	70 Degrees celsius
Horizontal positioning	Yes
With legs	Yes
With exchangeable membrane	No
Nominal diameter expansion connection	3/4 inch (20)
Outer pipe diameter, expansion connection	26.5 Millimetre
Connection	External thread conical BSPT-R (ISO 7-1 / EN 10226-1)
With vessel manifold	No
Colour	Red
With drain	No
Diameter	405 Millimetre
Height	493 Millimetre
With pressure gauge	No
With safety valve	No
With mounting material	No
Max. glycol mixture	50 Percentage

Find more information online:

[Installation and operating instruction](#)
[Declaration of conformity PED 2014/68/EU](#)
[PED Module D](#)
[PED Module D1](#)
[Declaration of conformity UKCA](#)
[Contra-Flex ADSK](#)
[Contra-Flex 2-25l ADSK Revit](#)
[Contra-Flex 35-80l - RFA](#)
[Contra-Flex DWG](#)
[Contra-Flex IPT](#)
[Contra-Flex STEP](#)
[Contra-Flex W ADSK](#)
[Contra-Flex W 2-25l ADSK Revit](#)
[Contra-Flex W 35-80l - RFA](#)
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[Contra-Flex W STEP](#)
[Export catalogue](#)
[Packaging data](#)

Fort Blauwkapel 1
1358 DB, Almere - nl

T +31 (0)36 52 62 300
E info@aalberts-hfc.com
I flamcogroup.com