

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.

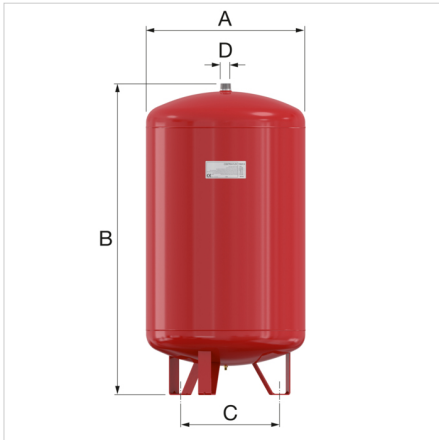
Technical Specifications

- Maximum working pressure: 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%.
- All welded construction.
- In accordance with Pressure Equipment Directive 2014/68/EU.
- Tilting height:
800L: 1865 mm.
1000L: 2195 mm.
- Red (RAL 3002) epoxy powder coating.



Description	Contraflex exp.ves. 800/1,5 [6bar]	
Order Code	17181	
GTIN	08712874171817	
Model	<u>Contra-Flex 100 - 1000</u>	
Capacity [l]	800	
Pre-charge [bar]	1.5	
Dimensions	Ø A [mm]	790
	B [mm]	1888
	C [mm]	610
	E [mm]	-
Syst. conn. (D)	R 1"	
Weight [kg]	84.2	





Classification General Data

Etim Group	Pressure increase/decrease
Etim Class	Membrane pressure expansion vessel
Product Name	Contraflex exp.ves. 800/1,5 [6bar]
Brand	Flamco
Product Type	800
Artikelnummer	17181

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	800 Litre
Pre-pressure	1.5 Bar
On base, vertical	Yes
On base, horizontal	No
Max. operating pressure	6 Bar
With fixed wall support	No
Vertical positioning	Yes
Horizontal positioning	No
With legs	Yes
With exchangeable membrane	No
Nominal diameter expansion connection	1 inch (25)
Outer pipe diameter, expansion connection	33 Millimetre
Connection	External thread conical BSPT-R (ISO 7-1 / EN 10226-1)
With vessel manifold	No
Colour	Red
With drain	No
Diameter	790 Millimetre
Height	1868 Millimetre

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 ADSK Revit](#)
[Contra-Flex DWG](#)
[Contra-Flex IPT](#)
[Contra-Flex STEP](#)
[Export catalogue](#)
[Packaging data](#)

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