

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.

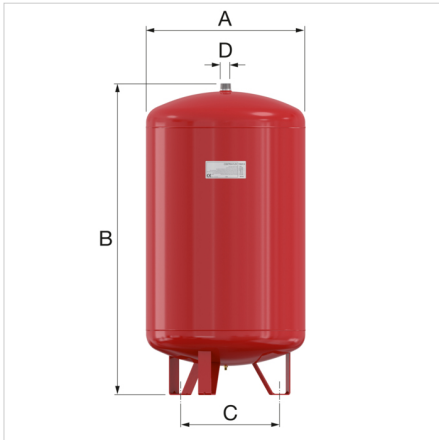
### Technical Specifications

- 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. 250/1,5 [6bar]	
Order Code	16253	
GTIN	08712874162532	
Model	<u>Contra-Flex 100 - 1000</u>	
Capacity [l]	250	
Pre-charge [bar]	1.5	
Dimensions	Ø A [mm]	600
	B [mm]	1153
	C [mm]	450
	E [mm]	-
Syst. conn. (D)	R 1"	
Weight [kg]	31.8	





### Classification General Data

<b>Etim Group</b>	Pressure increase/decrease
<b>Etim Class</b>	Membrane pressure expansion vessel
<b>Product Name</b>	Contraflex exp.ves. 250/1,5 [6bar]
<b>Brand</b>	Flamco
<b>Product Type</b>	250
<b>Artikelnummer</b>	16253

### Attributes

<b>Suitable for central heating</b>	Yes
<b>End pressure</b>	6 Bar
<b>Suitable for cooling</b>	Yes
<b>Suitable for tap water</b>	No
<b>Suitable for tap water</b>	No
<b>Volume</b>	250 Litre
<b>Pre-pressure</b>	1.5 Bar
<b>On base, vertical</b>	Yes
<b>On base, horizontal</b>	No
<b>Max. operating pressure</b>	6 Bar
<b>With fixed wall support</b>	No
<b>Vertical positioning</b>	Yes
<b>Horizontal positioning</b>	No
<b>With legs</b>	Yes
<b>With exchangeable membrane</b>	No
<b>Nominal diameter expansion connection</b>	1 inch (25)
<b>Height</b>	1123 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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