

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

When the temperature in the installation rises, the system water will expand. The 'expansion water' is stored temporarily in the expansion vessel to keep the pressure in the installation at the correct level. Each vessel is factory tested.

Fordele

- The thread of the system connection is uncoated, ensuring problem free connection.
- The fixed bag-type diaphragm prevents the water to come in contact with the bare steel of the vessel.
- Nitrogen gas filling for longer maintenance of pre-pressure.

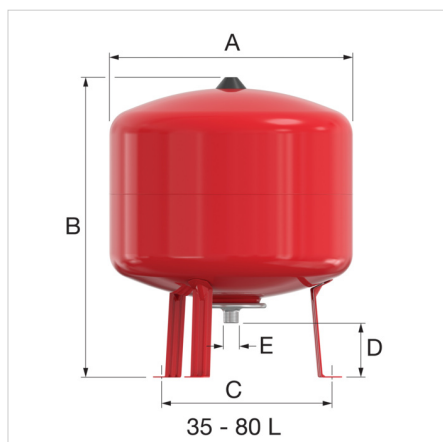
Tekniske informationer

- Maximum working pressure: 6.0 bar.
- Red (RAL 3002) epoxy powder coating (also available in white (RAL9010)).
- Vessels in accordance with EN13831.
- Suitable for systems with a maximum system temperature of 120 °C.
- Min. / max. temperature diaphragm: -10 / 70 °C.
- Diaphragm: EPDM.
- All welded construction.
- Zinc plated flange.
- Suitable for addition of glycol-based anti-freeze up to 50%.
- Suitable for addition of ethanol-based anti-freeze up to 30%.
- In accordance with Pressure Equipment Directive 2014/68/EU.
- Baseflex 35 - 80: Standard equipped with legs.



Beskrivelse	Baseflex exp. vessel 80/1.5 [6bar]	
Flamco nr.	25307	
GTIN	08712874253070	
Type	<u>Baseflex 8 - 80</u>	
Vand- indhold [l]	80	
Fortryk i [bar]	1,5	
Maks. driftstryk [bar]	6	
Dimensioner	A [mm]	390
	B [mm]	854
	Ø C [mm]	330
	D [mm]	70
Tilsl. (E)	G $\frac{3}{4}$ " M	
Vægt [kg]	12,3	





Generel data

Etim gruppe	Pressure increase/decrease
Etim klasse	Membrane pressure expansion vessel
Produkt navn	Baseflex exp. ves. 80L/1.5 [6bar]
Brand	FLAMCO
Udførelse	Heating Welded vessel [6bar]
Flamco nr.	25307
GTIN	08712874253070

Detaljer

Diameter bolt hole	8
Suitable for central heating	Ja
Suitable for cooling	Ja
Suitable for tap water	Nej
Suitable for solar collector circuit	Nej
Volume	80 Litre
Pre-pressure	1.5 Bar
Max. Arbejdstryk	6 Bar
Medium temperature (continuous)	-10 - 70 °C
With fixed wall support	Nej
Vertical positioning	Ja
Horizontal positioning	Nej
With legs	Ja
With exchangeable membrane	Nej
Nominal diameter expansion connection	3/4 inch (20)
Outer pipe diameter, expansion connection	26.9 Millimetre
Tilslutning	External thread cylindrical BSPP-G (ISO 228-1)
Material membrane/bladder	Ethylene-propylene diene monomer rubber (EPDM)
Flange compression class	PN 16
With vessel manifold	Nej
Farve	Rød
With drain	Nej
Diameter	390 Millimetre
Højde	854 Millimetre
Tilting height	938.84 Millimetre
Med manometer	Nej
Med sikkerhedsventil	Nej
Med monteringsmateriale	Nej
Max. glycol mixture	50 Percentage
Max. ethanol mixture	30 Percentage

Find flere oplysninger online:[Monterings- og driftsvejledning](#)[Declaration of conformity PED 2014/68/EU](#)[EU Declaration of Conformity Module A](#)[Baseflex DWG](#)[Baseflex STEP](#)[Baseflex RFA](#)

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