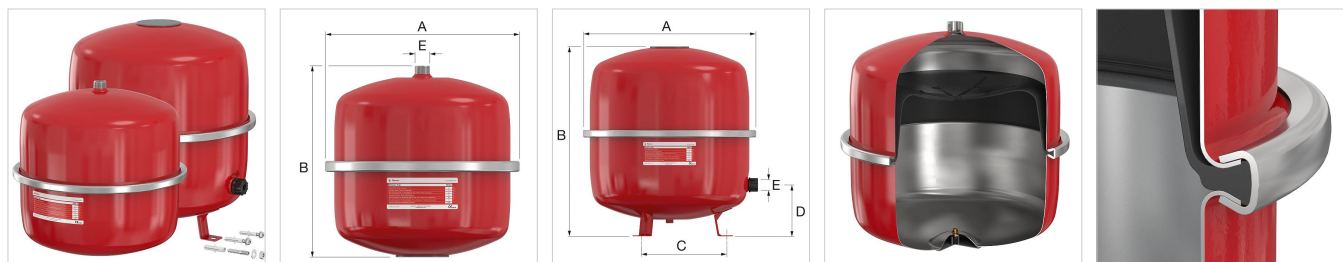


Product Data Sheet (2019-05-03)
Flexcon Top 2 - 80

High pressure alternative for use in sealed heating installations (acc. to EN12828) and chilled water (cooling) installations.



Type	Capacity [l]	Pre-charge [bar]	Dimensions				Syst. conn. (E)	Weight [kg]	###	Order Code
			A [mm]	B [mm]	Ø C [mm]	D [mm]				
Flexcon Top 2	2	0.5	216	144			G 3/4" M	1.7	120	13202
Flexcon Top 2	2	2.5	216	144			G 3/4" M	1.7	120	13203
Flexcon Top 2	2	*	216	144			G 3/4" M	1.7	120	13204
Flexcon Top 4	4	0.5	216	192			G 3/4" M	2.1	90	13404
Flexcon Top 4	4	2.5	216	192			G 3/4" M	2.1	90	13405
Flexcon Top 4	4	*	216	192			G 3/4" M	2.1	90	13406
Flexcon Top 8	8	0.5	245	277			R 3/4"	3.2	50	16008
Flexcon Top 8	8	2.5	245	277			R 3/4"	3.2	50	16010
Flexcon Top 8	8	*	245	277			R 3/4"	3.2	50	16011
Flexcon Top 12	12	0.5	286	309			R 3/4"	4.5	36	16012
Flexcon Top 12	12	2.5	286	309			R 3/4"	4.5	36	16014
Flexcon Top 12	12	*	286	309			R 3/4"	4.5	36	16015
Flexcon Top 18	18	0.5	328	323			R 3/4"	5.7	24	16018
Flexcon Top 18	18	2.5	328	323			R 3/4"	5.7	24	16020
Flexcon Top 18	18	*	328	323			R 3/4"	5.7	24	16017
Flexcon Top 25	25	0.5	358	356			R 3/4"	7.3	24	16025

Type	Capacity [l]	Pre-charge [bar]	Dimensions				Syst. conn. (E)	Weight [kg]	###	Order Code
			A [mm]	B [mm]	Ø C [mm]	D [mm]				
Flexcon Top 25	25	1.0	358	356			R 3/4"	7.3	18	16026
Flexcon Top 25	25	1.5	358	356			R 3/4"	7.3	18	16029
Flexcon Top 25	25	2.5	358	356			R 3/4"	7.3	18	16027
Flexcon Top 25	25	*	358	356			R 3/4"	7.3	18	16030
Flexcon Top 35	35	0.5	396	435	263	118	R 3/4"	8.1	18	16035
Flexcon Top 35	35	1.5	396	435	263	118	R 3/4"	8.1	18	16039
Flexcon Top 35	35	2.5	396	435	263	118	R 3/4"	8.1	18	16037
Flexcon Top 35	35	*	396	435	263	118	R 3/4"	8.1	18	16038
Flexcon Top 50	50	0.5	437	493	263	134	R 3/4"	11.4	12	16051
Flexcon Top 50	50	1.5	437	493	263	134	R 3/4"	11.4	12	16050
Flexcon Top 50	50	2.5	437	493	263	134	R 3/4"	11.4	12	16053
Flexcon Top 50	50	*	437	493	263	134	R 3/4"	11.4	12	16054
Flexcon Top 80	80	0.5	519	534	360	140	R 1"	15.0	12	16081
Flexcon Top 80	80	2.5	519	534	360	140	R 1"	15.0	12	16083
Flexcon Top 80	80	*	519	534	360	140	R 1"	15.0	12	16084
Flexcon Top 80	80	1.5	519	534	360	140	R 1"	15.0	12	16085

* Specify pre-charge pressure when ordering.



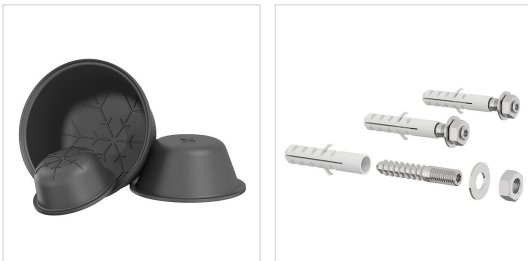
Advantages

- Diaphragm: butyl rubber.
- The unique clench ring construction clamps the diaphragm between the two vessel halves.
- Nitrogen gas filling for longer maintenance of pre-pressure.
- The ribbed profile on the diaphragm prevents it from sticking to the inside wall of the vessel and ensures inflow of expansion water at the slightest increase in pressure.
- Uncoated water connection thread ensures easy and water tight installation.
- Top quality steel.

- Finished with a gleaming epoxy-powder coating.
- Each vessel is factory tested.

Technical information

- Maximum working pressure: 6.0 bar.
- Vessels in accordance with EN13831.
- Suitable for systems with a maximum flow temperature of 120 °C.
- Maximum temperature diaphragm: 90 °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) epoxy powder coating.
- Flexcon Top 35 - 80: With feet and including mounting kit.



Find more information online:

[Manuals](#)

[Certificates](#)

[CAD drawings](#)

[Extra documentation](#)

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