



FLEXCON

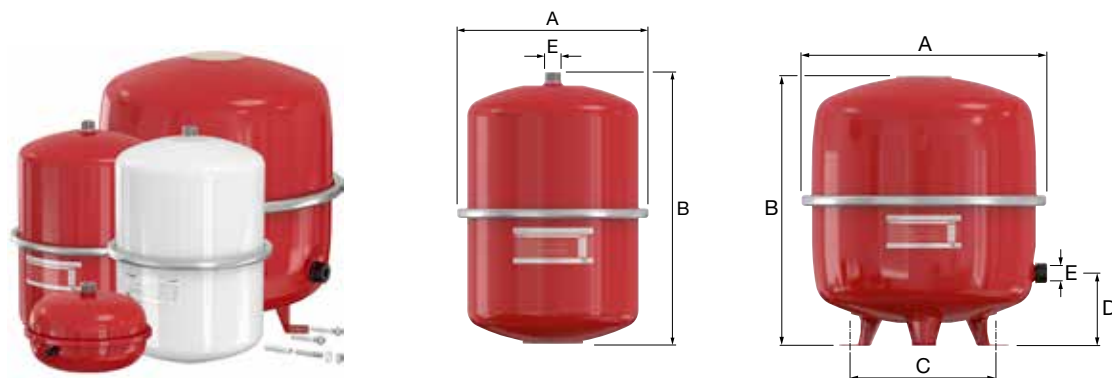
For sealed heating and chilled water (cooling) installations according to EN12828.

- Nitrogen gas filling for longer maintenance of pre-pressure.
- Each vessel is factory tested.
- Diaphragm: Flexible rubber with rolling action.
- Suitable for addition of glycol-based anti-freeze up to 50%.
- Red (RAL 3002) epoxy powder coating (18 litre also available in white (RAL 9010).
- Vessels in accordance with EN13831.
- Suitable for systems with a maximum flow temperature of 120 °C.
- Max. temperature diaphragm: 70 °C.
- In accordance with Pressure Equipment Directive 2014/68/EU.

Flexcon 2 - 80

- Maximum operating pressure: 3.0 or 6.0 bar.
- Deep drawn zinc-plated steel clench ring.
- Flexcon 35 - 80: With feet and including mounting kit.

Not available on stock in the U.K.



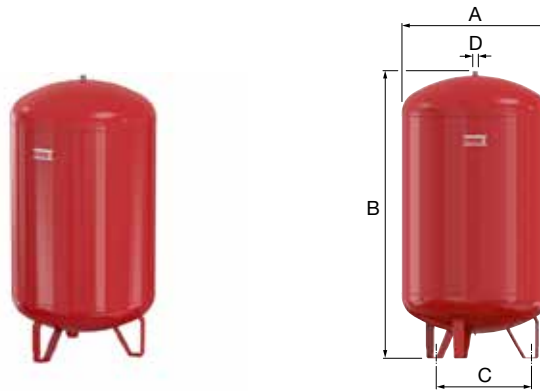
Type	Capacity [l]	Pre-charge [bar]	Max. working pressure [bar]	Dimensions				Syst. conn. (E)	Weight [kg]		Order Code
				A [mm]	B [mm]	Ø C [mm]	D [mm]				
Flexcon 2	2	0.5	3.0	216	144	-	-	G 3/4" M	1.5	120	13221
Flexcon 4	4	0.5	3.0	216	194	-	-	G 3/4" M	1.8	90	13421
Flexcon 4	4	1.0	3.0	216	194	-	-	G 3/4" M	1.8	90	13423
Flexcon 8	8	0.5	3.0	245	280	-	-	R 3/4"	2.2	77	26085
Flexcon 12	12	0.5	3.0	286	313	-	-	R 3/4"	2.7	60	26125
Flexcon 12	12	1.0	3.0	286	313	-	-	R 3/4"	2.7	60	26126
Flexcon 18	18	0.5	3.0	286	405	-	-	R 3/4"	3.7	48	26185
Flexcon 18 white	18	0.5	3.0	286	405	-	-	R 3/4"	3.7	48	26181
Flexcon 18	18	1.0	3.0	286	405	-	-	R 3/4"	3.7	48	26186
Flexcon 18 white	18	1.0	3.0	286	405	-	-	R 3/4"	3.7	48	26182
Flexcon 18	18	1.5	3.0	286	405	-	-	R 3/4"	3.7	48	26188
Flexcon 18	18	*	3.0	286	405	-	-	R 3/4"	3.7	48	26189
Flexcon 25	25	0.5	3.0	327	419	-	-	R 3/4"	4.5	25	26255
Flexcon 25	25	1.0	3.0	327	419	-	-	R 3/4"	4.5	25	26256
Flexcon 25	25	1.5	3.0	327	419	-	-	R 3/4"	4.5	25	26258
Flexcon 35	35	0.5	3.0	396	435	263	117	R 3/4"	5.4	24	26355
Flexcon 35	35	1.0	3.0	396	435	263	117	R 3/4"	5.4	24	26356
Flexcon 35	35	1.5	3.0	396	435	263	117	R 3/4"	5.4	24	26357
Flexcon 35	35	*	3.0	396	436	263	117	R 3/4"	5.4	24	26358
Flexcon 50	50	0.5	6.0	435	492	263	132	R 3/4"	11.2	12	26505
Flexcon 50	50	1.0	6.0	435	492	263	132	R 3/4"	11.2	12	26506
Flexcon 50	50	1.5	6.0	435	492	263	132	R 3/4"	11.2	12	26507
Flexcon 50	50	*	6.0	435	493	263	132	R 3/4"	11.2	12	26508
Flexcon 80	80	0.5	6.0	519	540	360	142	R 1"	15.0	12	26805
Flexcon 80	80	1.0	6.0	519	540	360	142	R 1"	15.0	12	26806
Flexcon 80	80	1.5	6.0	519	540	360	142	R 1"	15.0	12	26807
Flexcon 80	80	2.0	6.0	519	540	360	142	R 1"	15.2	12	26804
Flexcon 80	80	*	6.0	519	540	360	142	R 1"	15.0	12	26808

* Specify pre-charge pressure when ordering.



Flexcon 110 - 1000

- Max. working pressure: 6.0 bar.
- All welded construction.
- Flexcon 110 - 300: including mounting kit.



Type	Capacity [l]	Pre-charge [bar]	Dimensions			Syst. conn. (D)	Weight [kg]		Order Code
			A [mm]	B [mm]	Ø C [mm]				
Flexcon 110	110	0.5	484	784	360	R 1"	19.1	8	16115
Flexcon 110	110	1.0	484	784	360	R 1"	19.1	8	16116
Flexcon 110	110	1.5	484	784	360	R 1"	19.1	8	16117
Flexcon 110	110	2.0	484	784	360	R 1"	19.1	8	16119
Flexcon 110	110	2.5	484	784	360	R 1"	19.1	8	16120
Flexcon 110	110	3.0	484	784	360	R 1"	19.1	8	16110
Flexcon 110	110	*	484	784	360	R 1"	19.1	8	16111
Flexcon 140	140	0.5	484	950	360	R 1"	20.0	8	16145
Flexcon 140	140	1.0	484	950	360	R 1"	20.0	8	16146
Flexcon 140	140	1.5	484	950	360	R 1"	20.0	8	16147
Flexcon 140	140	2.0	484	950	360	R 1"	20.0	8	16141
Flexcon 140	140	2.5	484	950	360	R 1"	20.0	8	16142
Flexcon 140	140	3.0	484	950	360	R 1"	20.0	8	16143
Flexcon 140	140	*	484	950	360	R 1"	20.0	8	16140
Flexcon 200	200	0.5	484	1300	450	R 1"	27.5	8	16205
Flexcon 200	200	1.0	484	1300	450	R 1"	27.5	8	16206
Flexcon 200	200	1.5	484	1300	450	R 1"	27.5	8	16207
Flexcon 200	200	2.0	484	1300	450	R 1"	27.5	8	16208
Flexcon 200	200	2.5	484	1300	450	R 1"	27.5	8	16209
Flexcon 200	200	3.0	484	1300	450	R 1"	27.5	8	16210
Flexcon 200	200	*	484	1300	450	R 1"	27.5	8	16200
Flexcon 300	300	0.5	600	1330	450	R 1"	43.9	6	16301
Flexcon 300	300	1.0	600	1330	450	R 1"	43.9	6	16302
Flexcon 300	300	1.5	600	1330	450	R 1"	43.9	6	16303
Flexcon 300	300	2.0	600	1330	450	R 1"	43.9	6	16304
Flexcon 300	300	2.5	600	1330	450	R 1"	43.9	6	16305
Flexcon 300	300	3.0	600	1330	450	R 1"	43.9	6	16306
Flexcon 300	300	*	600	1330	450	R 1"	43.9	6	16300
Flexcon 425	425	0.5	790	1180	610	R 1"	57.4	1	16421
Flexcon 425	425	1.0	790	1180	610	R 1"	57.4	1	16422
Flexcon 425	425	1.5	790	1180	610	R 1"	57.4	1	16423
Flexcon 425	425	2.0	790	1180	610	R 1"	57.4	1	16424
Flexcon 425	425	2.5	790	1180	610	R 1"	57.4	1	16425
Flexcon 425	425	3.0	790	1180	610	R 1"	57.4	1	16426
Flexcon 425	425	*	790	1180	610	R 1"	57.4	1	16420
Flexcon 600	600	0.5	790	1540	610	R 1"	69.7	1	16601
Flexcon 600	600	1.0	790	1540	610	R 1"	69.7	1	16602
Flexcon 600	600	1.5	790	1540	610	R 1"	69.7	1	16603
Flexcon 600	600	2.0	790	1540	610	R 1"	69.7	1	16604
Flexcon 600	600	2.5	790	1540	610	R 1"	69.7	1	16605
Flexcon 600	600	3.0	790	1540	610	R 1"	69.7	1	16606
Flexcon 600	600	*	790	1540	610	R 1"	69.7	1	16600
Flexcon 800	800	0.5	790	1888	610	R 1"	87.5	1	16801
Flexcon 800	800	1.0	790	1888	610	R 1"	87.5	1	16802
Flexcon 800	800	1.5	790	1888	610	R 1"	87.5	1	16803
Flexcon 800	800	2.0	790	1888	610	R 1"	87.5	1	16804
Flexcon 800	800	2.5	790	1888	610	R 1"	87.5	1	16805
Flexcon 800	800	3.0	790	1888	610	R 1"	87.5	1	16806
Flexcon 800	800	*	790	1888	610	R 1"	87.5	1	16800
Flexcon 1000	1000	0.5	790	2268	610	R 1"	100.9	1	16901
Flexcon 1000	1000	1.0	790	2268	610	R 1"	100.9	1	16902
Flexcon 1000	1000	1.5	790	2268	610	R 1"	100.9	1	16903
Flexcon 1000	1000	2.0	790	2268	610	R 1"	100.9	1	16904
Flexcon 1000	1000	2.5	790	2268	610	R 1"	100.9	1	16905
Flexcon 1000	1000	3.0	790	2268	610	R 1"	100.9	1	16906
Flexcon 1000	1000	*	790	2268	610	R 1"	100.9	1	16900