



canflex (USA), Inc.

"Onion Shaped Self-Supporting Open Top Tanks"

Technical specifications

Body Material: 28 oz/yd² PVC (2 m³ to 8 m³)

Body Material: 36 oz/yd² PVC (10m³ to 20 m³) E- Models

Body Material: 48 oz/yd² PVC (10 m³ to 20 m³)

Body Material: 67 oz/yd² PVC (25m³ to 60 m³)

Body Material: 88 oz/yd² PVC (75 m³ & 100 m³)

Flanges with M or F camlocks & cap or plug
2", 3" and 4" Aluminum w/ SS bolts

Capacities: 500 to 26,500 US gal (2 to 100 m³)

Included Accessories

Ball valves: 2", 3" and 4" PVC with camlocks

Ground Sheet: Made of 18 oz/yd² - PVC

Tool box: Repair Kit and Operator Manual

Carry / Storage Bag (2 m³ to 20 m³)

Shipping / Storage: Clip-lok plywood box (25 m³ & 100 m³)

Optional Accessories

Replaceable Inner Liner: 15 mil for Hydrocarbons or PW

Loose Fitted conical top: Available up to 60m³

Aluminum Shipping / Storage: 7:1 WLL
Complete with liner, lift straps and shackles.

6" NPT flanges with M or F camlocks



The Canflex Self-Supporting Tanks are self-rising circular "Onion" shaped reservoirs / bladders used for water storage, firefighting, *Disaster relief efforts, Oil Spill Response and environmental operations. The self-rising / floating collar is made of either closed cell foam or air filled.

Features:

- Rapid emergency response.
 - Suitable for most environments and terrain.
 - Take just minutes to set up with limited personnel.
 - Multiple 2" thru 6" connections can be placed anywhere on the tank
 - Material and all fittings are appropriate for either potable water or hydrocarbons.
 - Urethane materials also available
- *Transport and storage of essential fluids to populations effected by tsunamis, earthquakes, etc.





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CANFLEX UNION SELF-SUPPORTING TANKS

MODEL CA = AIR COLLAR CF = FOAM COLLAR	Capacity	Base Diameter (∅)	Collar Diameter (∅)	Height	Aprox. Shipping Volume	Dry Weight without accessories	Fill/ Offload connections
	m ³ / Litres	m	m	m	m ³	Kg	
	USG	ft	ft	ft	ft ³	lbs	
CA-2CM CF-2CM	2.0 / 2,000	2.3	1.4	0.97	0.6 / 0.9	82	1 x 2" NPT
	500	7.6	4.7	3.2	21 / 32	180	
CA-4CM CF-4CM	4.0 / 4,000	3.0	1.8	0.97	0.6 / 0.9	86	1 x 2" NPT
	1,000	10	5.8	3.2	21 / 32	190	
CA-6CM CF-6CM	6.0 / 6,000	3.7	2.4	0.97	0.7 / 1.1	96	1 x 2" NPT
	1,500	12.0	8.0	3.2	24.5 / 39	210	
CA-8CM CF-8CM	8.0 / 8,000	3.8	2.7	0.97	0.7 / 1.1	127	1 x 2" NPT
	2,100	12.5	9.0	3.2	24.5 / 39	280	
CA-10CM CF-10CM	10.0 / 10,000	4.7	3.2	0.97	0.8 / 1.3	195	1 x 3" NPT (2" for E model)
	2,650	15.4	10.6	3.2	28 / 50	430	
CA-12CM CF-12CM	12.5 / 12,500	5.0	3.5	1.18	0.8 / 1.3	195	1 x 3" NPT (2" for E model)
	3300	16.4	11.5	3.9	28 / 50	430	
CA-15CM CF-15CM	15.0 / 15,000	5.5	3.81	1.21	0.9 / 1.5	218	1 x 3" NPT (2" for E model)
	4,000	18.0	12.5	4.0	32 / 53	480	
CA-20CM	20.0 / 20,000	5.8	4.3	1.21	1.56	255	1 x 3" NPT (2" for E model)
	5,300	19	14.3	4.0	55.0	560	
CA-25CM	25.0 / 25,000	6.0	4.3	1.21	2.0	290	1 x 3" NPT
	6,600	20.0	14.3	4.0	71	640	
CA-30CM	30.0 / 30,000	7.0	4.3	1.21	2.1	313	2 x 3" NPT
	8,000	23.0	14.3	4.0	74	690	
CA-38CM	38.0 / 38,000	7.0	4.3	5.0	2.4	400	2 x 3" NPT
	10,000	23.0	14.3	1.52	85	880	
CA-50CM	50.0 / 50,000	7.62	5.8	5.0	3.0	430	2 x 3" NPT
	13,200	25.0	19.0	1.52	106	950	
CA-60CM	60.0 / 60,000	8.0	5.8	5.0	3.1	485	2 x 3" NPT
	15,800	26.3	19	1.52	110	1,070	
CA-75CM	75.0 / 75,000	9.4	7.11	5.0	4.8	567	3 x 3" NPT
	20,000	31	23.3	1.52	170	1,250	
CA-100CM	100 / 100,000	11.3	7.11	5.0	5.5	658	3 x 3" NPT
	26,400	37.0	23.3	1.52	195	1,450	