



ONION SHAPED SELF-SUPPORTING OPEN TOP TANKS

Canflex Self-Supporting Tanks are self-rising, circular, onion-shaped reservoirs/bladders. The self-rising/floating collar is made of either closed cell foam or air filled.

Diverse Bulk Liquid Storage made with high quality material and fittings appropriate for either potable water or hydrocarbons. The design is suitable for most environments and terrain. Multiple 2" thru 6" connections can be placed anywhere on the tank.

Quick, Easy Assembly with limited personnel is ideal for rapid emergency response. Handles are located around the tank for fast set up/packing. Ready to use in minutes with little to almost no site preparation required.

Common Applications:

Firefighting, Oil Spill Response, Environmental Operations, Forestry Service, Disaster Relief, HAZMAT Operations, Remediation Projects

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

INCLUDED ACCESSORIES

Ball valves: 2", 3" or 4" PVC with camlocks
Ground Sheet: Made of 18 oz/yd² PVC
Tool box: Repair Kit and Operating 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

CANFLEX ONION SHAPED SELF-SUPPORTING TANKS

MODEL	CAPACITY	FULL DIMENSION			*SHIPPING VOLUME	DRY WEIGHT WITHOUT ACCESSORIES	FILL / OFFLOAD CONNECTIONS
		BASE DIAMETER (Ø)	COLLAR DIAMETER (Ø)	HEIGHT			
CA = AIR COLLAR	M ³ / BARRELS	M	M	M	M ³	KG	
CF = FOAM COLLAR	USG	FT	FT	FT	FT ³	LBS	
CA-2CM	2.0 / 2,000	2.3	1.4	0.97	0.6 / 0.9	82	
CF-2CM	500	7.6	4.7	3.2	21 / 32	180	1 X 2" NPT
CA-4CM	4.0 / 4,000	3	1.8	0.97	0.6 / 0.9	86	
CF-4CM	1,000	10	5.8	3.2	21 / 32	190	1 X 2" NPT
CA-6CM	6.0 / 6,000	3.7	2.4	0.97	0.7 / 1.1	96	
CF-6CM	1,500	12	8	3.2	24.5 / 39	210	1 X 2" NPT
CA-8CM	8.0 / 8,000	3.8	2.7	0.97	0.7 / 1.1	127	
CF-8CM	2,100	12.5	9	3.2	24.5 / 39	280	1 X 2" NPT
CA-10CM	10.0 / 10,000	4.7	3.2	0.97	0.8 / 1.3	195	1 X 3" NPT
CF-10CM	2,650	15.4	10.6	3.2	28 / 50	430	(2" FOR E MODEL)
CA-12CM	12.5 / 12,500	5	3.5	1.18	0.8 / 1.3	195	1 X 3" NPT
CF-12CM	3300	16.4	11.5	3.9	28 / 50	430	(2" FOR E MODEL)
CA-15CM	15.0 / 15,000	5.5	3.81	1.21	0.9 / 1.5	218	1 X 3" NPT
CF-15CM	4,000	18	12.5	4	32 / 53	480	(2" FOR E MODEL)
CA-20CM	20.0 / 20,000	5.8	4.3	1.21	1.56	255	1 X 3" NPT
	5,300	19	14.3	4	55	560	(2" FOR E MODEL)
CA-25CM	25.0 / 25,000	6	4.3	1.21	2	290	
	6,600	20	14.3	4	71	640	1 X 3" NPT
CA-30CM	30.0 / 30,000	7	4.3	1.21	2.1	313	
	8,000	23	14.3	4	74	690	2 X 3" NPT
CA-38CM	38.0 / 38,000	7	4.3	5	2.4	400	
	10,000	23	14.3	1.52	85	880	2 X 3" NPT
CA-50CM	50.0 / 50,000	7.62	5.8	5	3	430	
	13,200	25	19	1.52	106	950	2 X 3" NPT
CA-60CM	60.0 / 60,000	8	5.8	5	3.1	485	
	15,800	26.3	19	1.52	110	1,070	2 X 3" NPT
CA-75CM	75.0 / 75,000	9.4	7.11	5	4.8	567	
	20,000	31	23.3	1.52	170	1,250	3 X 3" W NPT
CA-100CM	100 / 100,000	11.3	7.11	5	5.5	658	
	26,400	37	23.3	1.52	195	1,450	3 X 3" NPT