

Conical Bottom Storage Tanks

Conical bottom tanks (OTCB, ICB) are available in seamless molded one piece units from either virgin high density crosslink or FDA-compliant linear polyethylene. A funnel shaped conical bottom with 30° or 45° slope is molded-in as are gallon markers and access openings. They have more resistance to corrosion and chemicals than fiberglass, stainless or mild steel. Wall thickness conforms to ASTM D-1998 standards for liquid containment. They possess excellent low temperature impact resistance and are U.V. stabilized against degradation by sunlight. Factory approved steel support work is required or can be supplied. Tanks are available in natural color or optional blue, green, yellow or black. Other options include agitator support brackets, ladders and tie-down assemblies. They can be equipped with accessories to fit your specifications.



NEW!

The APCB 560 gallon all polyethylene conical bottom tank and stand is best suited as a mix vessel for chemicals and corrosive acids. This one piece, full drain tank features molded in fitting placement flats on the tank roof, molded in forklift access for easy tank placement and four anchor points molded into the stand for stability.



Model Number	Capacity (US Gallons)	Slope (degrees)	Dimensions (inches)		Weight (lbs) Linear and Crosslink Polyethylene			Stand Weight (lbs)	Access Opening (inches)
			Diameter	Height	1.5 Sp. Gravity	1.9 Sp. Gravity	2.2 Sp. Gravity		
OTCB 300	300	45	49	88	N/A	115	133	210	Open Top
OTCB 600	600	45	57	105	N/A	180	208	260	Open Top
OTCB 1100	1100	45	69	109	173	218	255	350	Open Top
APCB 560	560	30	54	84	N/A	180	N/A	215	16
ICB 1100	1100	45	69	116	173	218	255	350	16
ICB 1575	1575	45	86	121	325	450	521	440	16
ICB 2200	2200	30	96	119	500	600	695	440	24 Top hinged
ICB 2600	2600	45	86	159	540	700	811	440	16
ICB 3000	3000	30	90	154	620	825	955	450	16
ICB 4200	4200	30	96	177	850	1000	1158	550	16
ICB 6000	6000	30	143	162	1800	1900	2200	3200	24 Top hinged
ICB 8000	8000	30	143	190	2000	2600	3000	3200	24 Top hinged

*All 24" manway access covers are hinged. Model number availability and individual specifications subject to change without notice. Gallonage and weights are approximate. All wall thicknesses conform to ASTM D-1998.

