

Cylindrical Bolted Water Storage Tanks

API / AWWA Standarts Compliant

Potable water, industry water, irrigation & fire water storage

CAPACITY CHART

Model	# of modules per ring	Nom. Dia. (mm)	Number of Rings / Eaves Height / Nominal Volume (lt)									
			R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
			1.380mm	2.760mm	4.140mm	5.520mm	6.900mm	8.280mm	9.660mm	11.040mm	12.420mm	13.800mm
LCBT-4	4	3.699	14.830	29.660	44.490	59.320	74.149	88.979	103.809	118.639	133.469	148.299
LCBT-5	5	4.623	23.164	46.328	69.493	92.657	115.821	138.985	162.149	185.313	208.478	231.642
LCBT-6	6	5.548	33.361	66.722	100.084	133.445	166.806	200.167	233.529	266.890	300.251	333.612
LCBT-7	7	6.473	45.413	90.826	136.239	181.652	227.065	272.478	317.891	363.304	408.717	454.130
LCBT-8	8	7.398	59.320	118.639	177.959	237.278	296.598	355.917	415.237	474.556	533.876	593.195
LCBT-9	9	8.322	75.063	150.125	225.188	300.251	375.314	450.376	525.439	600.502	675.565	
LCBT-10	10	9.247	92.677	185.353	278.030	370.707	463.384	556.060	648.737	741.414	834.091	
LCBT-11	11	10.172	112.145	224.291	336.436	448.582	560.727	672.873	785.018	897.164		
LCBT-12	12	11.096	133.445	266.890	400.335	533.779	667.224	800.669	934.114			
LCBT-13	13	12.021	156.621	313.242	469.863	626.484	783.105	939.726	1.096.347			
LCBT-14	14	12.946	181.652	363.304	544.956	726.608	908.260	1.089.912				
LCBT-15	15	13.870	208.508	417.015	625.523	834.030	1.042.538	1.251.046				
LCBT-16	16	14.795	237.246	474.492	711.738	948.984	1.186.230					
LCBT-17	17	15.720	267.839	535.678	803.517	1.071.357	1.339.196					
LCBT-18	18	16.644	300.251	600.502	900.753	1.201.004	1.501.255					
LCBT-19	19	17.569	334.552	669.103	1.003.655	1.338.206						
LCBT-20	20	18.494	370.707	741.414	1.112.121	1.482.828						
LCBT-21	21	19.418	408.675	817.350	1.226.025	1.634.700						
LCBT-22	22	20.343	448.538	897.075	1.345.613	1.794.151						
LCBT-23	23	21.268	490.255	980.511	1.470.766	1.961.021						
LCBT-24	24	22.193	533.828	1.067.655	1.601.483							
LCBT-25	25	23.117	579.204	1.158.409	1.737.613							
LCBT-26	26	24.042	626.484	1.252.968	1.879.453							
LCBT-27	27	24.967	675.619	1.351.237	2.026.856							
LCBT-28	28	25.891	726.552	1.453.104	2.179.656							
LCBT-29	29	26.816	779.394	1.558.788	2.338.181							
LCBT-30	30	27.741	834.091	1.668.181	2.502.272							