



C-CCH

CAPACITIES (U.S. Gallons)

Tank Nominal DIAMETER (Inches)	ONE Section				STRAIGHT SIDE LENGTH (Inches)								TWO Section		
	24	30	36	42	48	54	60	66	72	78	84	90	96	108	120
	24	56	67	79	91	102	114	126	137	149	167	172	190	195	218
30	93	112	131	149	168	187	206	225	244	264	283	303	322	355	393
36	124	148	173	198	223	248	274	300	326	352	378	405	431	469	520
42	193	229	265	301	338	374	411	447	484	522	559	596	634	697	770
48	244	289	334	379	425	471	516	563	609	656	702	750	797	874	965
54	347	407	466	526	585	645	704	764	823	883	942	1002	1061	1180	1299
60	406	475	545	615	685	756	826	897	969	1040	1112	1184	1257	1402	1549
66	555	644	733	822	910	999	1088	1177	1266	1355	1444	1532	1621	1799	1977
72	644	747	849	952	1055	1159	1263	1367	1472	1577	1682	1788	1894	2107	2322
84	945	1085	1226	1368	1510	1652	1795	1939	2083	2227	2372	2518	2664	2957	3252
90	1170	1336	1501	1666	1831	1997	2162	2327	2492	2658	2823	2988	3153	3484	3814
96	1314	1497	1681	1866	2051	2237	2423	2610	2797	2984	3172	3361	3550	3929	4311
108	1706	1932	2159	2386	2614	2842	3070	3299	3529	3759	3989	4220	4451	4915	5381
120	2303	2591	2881	3171	3461	3753	4044	4337	4630	4924	5218	5513	5808	6401	6997
132	3029	3385	3740	4096	4451	4807	5162	5517	5873	6228	6584	6939	7295	8006	8716
138	3277	3659	4042	4425	4808	5192	5577	5963	6348	6735	7122	7510	7898	8676	9457
144	3726	4149	4572	4997	5422	5848	6275	6703	7131	7561	7991	8422	8854	9720	10590
156	4639	5136	5632	6129	6625	7122	7618	8115	8611	9107	9604	10100	10597	11590	12583
168	5513	6064	6617	7170	7724	8279	8834	9391	9948	10505	11064	11624	12184	13307	14432

DIA. Inches	Gallons Per Inch	Head Depth	Head Capacity
24	1.93	4	5
30	3.14	5	10
36	4.19	6	14
42	6.06	7	26
48	7.58	8	34
54	9.90	9	55
60	11.80	10	66
66	14.80	11	100
72	17.46	12	120
84	24.02	14	194
90	27.53	15	255
96	31.66	16	292
108	38.72	18	403
120	49.49	20	577
132	59.22	22	804
138	64.82	23	878
144	72.39	24	1022
156	82.68	26	1327
168	93.08	28	1657

General Notes:

1. Diameters smaller than 72" are Contact Molded per ASTM D-4097.
2. Diameters 72" and larger are Filament Wound per ASTM D-3299.
3. Heavy powder coated carbon steel lifting lugs, as required for handling.

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Tank Nominal DIAMETER (Inches)	ONE Section				STRAIGHT SIDE LENGTH (Inches)								TWO Section			
	132	144	156	168	180	192	204	216	240	264	288	312	336	360	384	
	24	265														
30	431	469	508	547	586											
36	572	624	676	729												
42	843	917	992	1066	1141											
48	1058	1151	1244	1337												
54	1418	1537	1656	1775	1894	2013	2132	2251	2489	2727	2965	3203	3441	3679	3917	
60	1663	1806	1949	2093	2237	2382	2527	2673								
66	2154	2332	2510	2688	2865	3043	3221	3399	3754	4109	4465	4820	5176	5531	5887	
72	2539	2757	2914	3125	3336	3549	3762	3975	4405	4838						
84	3549	3849	4067	4357	4648	4940	5232	5526	6117	6711						
90	4145	4475	4806	5136	5467	5797	6128	6458	7119	7780	8441	9102	9763	10424	11085	
96	4694	5080	5467	5856	6248	6641	7036	7275	8038	8805	9576	10351	11129	11912	12698	
108	5848	6318	6789	7262	7737	8214	8692	9173	9956	10891	11830	12772	13718	14668	15622	
120	7595	8195	8798	9403	10011	10622	11235	11850	12840	14036	15237	16442	17653	18869	20090	
132	9427	10138	10849	11560	12271	12982	13693	14404	15825	17247	18669	20091	21513	22934	24356	
138	10239	11025	11812	12602	13394	14189	14986	15597	17158	18723	20294	21869	23448	25033	26622	
144	11463	12339	13219	14102	14988	15878	16771	17668	19136	20882	22634	24394	26160	27932	29712	
156	13576	14568	15561	16554	17547	18540	19533	20526	22512	24497	26483	28469	30455	32441	34427	
168	15561	16694	17829	18967	19934	21054	22176	23300	25551	27809	30074	32344				