
Inside Calibration Chart Inside
 Diameter 12000 GALLON Length
 95 (in.) Horizontal Cylindrical Tank 392 (in.)

DEPTH (inches)	VOLUME (gallons)	DEPTH (inches)	VOLUME (gallons)	DEPTH (inches)	VOLUME (gallons)
0	0	49	6256		ERR
1	22	50	6417		ERR
2	62	51	6578		ERR
3	114	52	6739		ERR
4	174	53	6899		ERR
5	243	54	7059		ERR
6	318	55	7218		ERR
7	399	56	7377		ERR
8	486	57	7536		ERR
9	578	58	7693		ERR
10	675	59	7850		ERR
11	776	60	8006		ERR
12	881	61	8161		ERR
13	990	62	8315		ERR
14	1103	63	8468		ERR
15	1219	64	8620		ERR
16	1338	65	8770		ERR
17	1460	66	8919		ERR
18	1585	67	9067		ERR
19	1713	68	9213		ERR
20	1843	69	9358		ERR
21	1975	70	9501		ERR
22	2110	71	9642		ERR
23	2247	72	9781		ERR
24	2387	73	9918		ERR
25	2528	74	10053		ERR
26	2670	75	10186		ERR
27	2815	76	10316		ERR
28	2961	77	10444		ERR
29	3109	78	10569		ERR
30	3258	79	10691		ERR
31	3409	80	10810		ERR
32	3561	81	10926		ERR
33	3714	82	11038		ERR
34	3868	83	11147		ERR
35	4023	84	11252		ERR
36	4179	85	11354		ERR
37	4335	86	11450		ERR
38	4493	87	11542		ERR
39	4651	88	11629		ERR
40	4810	89	11711		ERR
41	4970	90	11786		ERR
42	5130	91	11854		ERR
43	5290	92	11915		ERR
44	5451	93	11967		ERR
45	5611	94	12007		ERR
46	5772	95	12029		ERR
47	5934		ERR		ERR
48	6095		ERR		ERR

95% is 11427 so 85" (11354) was used as the
 overflow prevention compliance threshold