
Inside
Diameter
95 (in.)

Calibration Chart
15000 GALLON
Horizontal Cylindrical Tank

Inside
Length
490 (in.)

DEPTH (inches)	VOLUME (gallons)	DEPTH (inches)	VOLUME (gallons)	DEPTH (inches)	VOLUME (gallons)
-------------------	---------------------	-------------------	---------------------	-------------------	---------------------

0	0	49	7820		
1	27	50	8021		ERR
2	77	51	8222		ERR
3	142	52	8423		ERR
4	218	53	8624		ERR
5	303	54	8824		ERR
6	397	55	9023		ERR
7	499	56	9222		ERR
8	608	57	9419		ERR
9	723	58	9616		ERR
10	844	59	9812		ERR
11	970	60	10007		ERR
12	1101	61	10201		ERR
13	1238	62	10394		ERR
14	1378	63	10585		ERR
15	1523	64	10775		ERR
16	1672	65	10963		ERR
17	1825	66	11149		ERR
18	1981	67	11334		ERR
19	2141	68	11517		ERR
20	2304	69	11698		ERR
21	2469	70	11876		ERR
22	2638	71	12052		ERR
23	2809	72	12226		ERR
24	2983	73	12398		ERR
25	3160	74	12566		ERR
26	3338	75	12732		ERR
27	3519	76	12895		ERR
28	3702	77	13054		ERR
29	3886	78	13211		ERR
30	4073	79	13363		ERR
31	4261	80	13512		ERR
32	4451	81	13657		ERR
33	4642	82	13798		ERR
34	4834	83	13934		ERR
35	5028	84	14066		ERR
36	5223	85	14192		ERR
37	5419	86	14313		ERR
38	5616	87	14428		ERR
39	5814	88	14537		ERR
40	6013	89	14638		ERR
41	6212	90	14732		ERR
42	6412	91	14818		ERR
43	6612	92	14894		ERR
44	6813	93	14958		ERR
45	7014	94	15008		ERR
46	7216	95	15036		ERR
47	7417		ERR		ERR
48	7619		ERR		ERR

95% is 14284 so 85" (14192) was used as the
overflow prevention compliance threshold