

THEORETICAL CALIBRATION CHART

K111

6900 GALLON DOUBLE CONICAL 61" DIA. HEAD
72" DIA CENTER

Unit No.: K111

Serial No.: 1B9TS61B8P1295001

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Single Compartment

INAGE CHART

1/4 INCH CHART IN GALLONS TO ONE GALLON

INCH	-0-	1/4	1/2	3/4	INCH	-0-	1/4	1/2	3/4
1	4	6	7	10	49	5,122	5,154	5,185	5,217
2	12	14	17	20	50	5,249	5,280	5,311	5,343
3	23	27	31	36	51	5,374	5,405	5,436	5,466
4	41	47	53	60	52	5,497	5,527	5,558	5,588
5	67	74	82	90	53	5,618	5,648	5,677	5,707
6	98	108	118	128	54	5,736	5,766	5,795	5,824
7	139	151	163	176	55	5,853	5,881	5,910	5,938
8	189	203	217	232	56	5,966	5,994	6,021	6,049
9	247	263	280	297	57	6,076	6,103	6,130	6,157
10	315	333	351	370	58	6,183	6,209	6,236	6,262
11	390	411	432	453	59	6,287	6,313	6,338	6,363
12	474	496	518	540	60	6,388	6,412	6,436	6,460
13	563	586	609	632	61	6,484	6,508	6,531	6,554
14	656	680	704	728	62	6,576	6,598	6,620	6,642
15	753	778	803	828	63	6,663	6,684	6,704	6,724
16	854	880	906	932	64	6,744	6,763	6,782	6,801
17	959	986	1,013	1,040	65	6,819	6,837	6,855	6,872
18	1,067	1,095	1,123	1,151	66	6,888	6,905	6,920	6,935
19	1,180	1,208	1,237	1,266	67	6,949	6,963	6,976	6,987
20	1,295	1,324	1,353	1,383	68	6,998	7,010	7,021	7,032
21	1,412	1,442	1,472	1,502					
22	1,532	1,563	1,593	1,624					
23	1,655	1,686	1,717	1,748					
24	1,779	1,811	1,842	1,874					
25	1,905	1,937	1,969	2,001					
26	2,033	2,065	2,097	2,130					
27	2,162	2,194	2,227	2,260					
28	2,292	2,325	2,358	2,391					
29	2,424	2,457	2,490	2,524					
30	2,557	2,590	2,624	2,658					
31	2,691	2,725	2,759	2,793					
32	2,827	2,860	2,894	2,929					
33	2,963	2,997	3,031	3,065					
34	3,099	3,134	3,168	3,202					
35	3,237	3,271	3,306	3,340					
36	3,374	3,409	3,443	3,478					
37	3,512	3,547	3,582	3,616					
38	3,651	3,685	3,720	3,754					
39	3,788	3,823	3,857	3,891					
40	3,926	3,960	3,994	4,028					
41	4,062	4,096	4,130	4,164					
42	4,198	4,232	4,265	4,299					
43	4,332	4,366	4,399	4,433					
44	4,466	4,500	4,533	4,566					
45	4,600	4,633	4,666	4,699					
46	4,732	4,765	4,798	4,831					
47	4,863	4,896	4,928	4,961					
48	4,993	5,025	5,058	5,090					

STRIKE POINT (rear, center at top of dome): 78.30 Inches
TOTAL CAPACITY: 7,075 Gallons

S M Shull
Calibration Engineer