

SERIAL No. CTL UNIT # C29370

DOUBLE CONICAL TANK - THEORETICAL INAGE CALIBRATION
COMPARTMENT NO. 1 FROM FRONT

FRONT I.D. = 51.50 in. REAR I.D. = 51.50 in.
FRONT LENGTH = 247.00 in. REAR LENGTH = 247.00 in.
FRONT HEAD GAL = 34.00 gal. REAR HEAD GAL = 34.00 gal.
CENTER HEIGHT = 61.50 in. COLLAR OFFSET = 24.00 in.

Capacity = 5443 gal.

INCH	- 0 -	1/4	1/2	3/4	INCH	- 0 -	1/4	1/2	3/4
9		243	264	284	35	3057	3088	3118	3149
10	304	323	343	363	36	3179	3210	3240	3270
11	384	405	425	447	37	3301	3331	3361	3391
12	468	490	512	534	38	3421	3451	3481	3511
13	556	579	602	625	39	3541	3570	3600	3630
14	648	672	696	720	40	3659	3689	3718	3747
15	744	768	793	818	41	3777	3806	3835	3864
16	843	868	893	919	42	3893	3921	3950	3979
17	945	970	997	1023	43	4007	4035	4064	4092
18	1049	1076	1102	1129	44	4120	4147	4175	4203
19	1156	1184	1211	1238	45	4230	4257	4285	4312
20	1266	1294	1321	1349	46	4339	4365	4392	4418
21	1377	1406	1434	1462	47	4444	4471	4496	4522
22	1491	1520	1548	1577	48	4548	4573	4598	4623
23	1606	1635	1664	1693	49	4648	4673	4697	4721
24	1723	1752	1782	1811	50	4745	4769	4793	4816
25	1841	1870	1900	1930	51	4839	4862	4884	4907
26	1960	1990	2020	2050	52	4929	4951	4972	4993
27	2080	2110	2140	2171	53	5014	5035	5056	5076
28	2201	2231	2262	2292	54	5095	5115	5134	5153
29	2323	2353	2384	2414	55	5171	5189	5207	5224
30	2445	2475	2506	2536	56	5241	5257	5273	5289
31	2567	2598	2628	2659	57	5304	5318	5332	5346
32	2690	2720	2751	2782	58	5359	5371	5383	5394
33	2812	2843	2874	2904	59	5404	5413	5422	5429
34	2935	2966	2996	3027	60	5436	5441	5443	

* THEORETICAL CALIBRATION IS NOT INTENDED FOR LEGAL MEASUREMENT OF PRODUCT VOLUMES!

* COLLAR OFFSET IS MEASURED FROM THE COMPARTMENT MAJOR DIAMETER TO THE NEAREST MANHOLE COLLAR SIDE.