

CALIBRATION CHART DOUBLE CONICAL SYMMETRICAL

SERIAL# 1PMS3422XF1007400

REAR COMPARTMENT

TRAILER # 3363 COMPARTMENT 3

COMPARTMENT LENGTH	200.000	SMALL HEAD DIAMETER	65.375
LARGE HEAD DIAMETER	75.750	SMALL HEAD GALLONAGE	84.000
LARGE HEAD GALLONAGE	140.000	INCREMENT	0.250
MANHOLE OFFSET	36.000		

	0 FT	1 FT	2 FT	3 FT	4 FT	5 FT	6 FT
0.00	3615	3218	2543	1765	995	343	11
0.25	3614	3206	2527	1749	980	332	9
0.50	3611	3193	2511	1732	965	321	8
0.75	3608	3181	2496	1716	950	310	6
1.00	3605	3168	2480	1700	934	299	5
1.25	3601	3156	2464	1683	919	288	4
1.50	3597	3143	2449	1667	904	277	3
1.75	3592	3131	2433	1650	890	267	2
2.00	3587	3118	2417	1634	875	257	
2.25	3582	3105	2401	1617	860	246	
2.50	3576	3092	2385	1601	845	236	
2.75	3570	3079	2369	1585	831	226	
3.00	3564	3065	2353	1568	816	217	
3.25	3558	3052	2337	1552	801	207	
3.50	3551	3039	2321	1535	787	198	
3.75	3544	3025	2305	1519	773	189	
4.00	3537	3012	2289	1503	758	179	
4.25	3529	2998	2273	1486	744	171	
4.50	3522	2984	2257	1470	730	162	
4.75	3514	2971	2241	1454	716	153	
5.00	3506	2957	2225	1438	702	145	
5.25	3498	2943	2208	1421	688	137	
5.50	3489	2929	2192	1405	674	129	
5.75	3481	2915	2176	1389	660	122	
6.00	3472	2901	2160	1373	646	115	
6.25	3463	2886	2143	1357	632	108	
6.50	3454	2872	2127	1341	619	101	
6.75	3445	2858	2111	1325	605	94	
7.00	3435	2843	2094	1309	592	88	
7.25	3426	2829	2078	1293	578	82	
7.50	3416	2814	2062	1277	565	76	
7.75	3406	2800	2045	1261	552	71	
8.00	3396	2785	2029	1245	539	65	
8.25	3386	2770	2012	1229	526	60	
8.50	3376	2755	1996	1213	513	56	
8.75	3365	2740	1980	1197	500	51	
9.00	3355	2726	1963	1181	488	47	
9.25	3344	2711	1947	1166	475	43	
9.50	3333	2696	1930	1150	462	39	
9.75	3322	2680	1914	1134	450	35	
10.00	3311	2665	1897	1119	438	32	
10.25	3300	2650	1881	1103	425	28	
10.50	3288	2635	1864	1087	413	25	
10.75	3277	2620	1848	1072	401	22	
11.00	3265	2604	1831	1056	390	20	
11.25	3254	2589	1815	1041	378	17	
11.50	3242	2574	1798	1026	366	15	
11.75	3230	2558	1782	1010	355	13	

TOTAL TANK VOLUME 2559 GALLONS. MEASUREMENT ADJUSTMENT FOR MANHOLE OFFSET 1.7500 THIS CHART

IS BASED ON A THEORETICAL DIMENSIONS. AN ACTUAL WATER CALIBRATION MAY BE NECESSARY FOR GREATER ACCURACY.