

**CALIBRATION CHART DOUBLE CONICAL SYMMETRICAL**

**INNAGE**

**TRAILER # 3363 COMPARTMENT 2**

FRONT CMPT LENGTH		57.560		REAR CMPT LENGTH		5.060	
FRONT HEAD DIAMETER		74.250		REAR HEAD DIAMETER		77.000	
FRONT HEAD GALLONAGE		145.000		REAR HEAD GALLONAGE		160.000	
CENTER DIAMETER		77.375		MANHOLE OFFSET		36.000	
CALIBRATION INCREMENT		0.250					
	0 FT	1 FT	2 FT	3 FT	4 FT	5 FT	6 FT
0.00	1519	1388	1137	829	509	225	29
0.25	1519	1384	1131	822	503	220	26
0.50	1518	1379	1125	815	496	215	24
0.75	1518	1375	1119	808	490	210	21
1.00	1517	1370	1113	802	484	204	19
1.25	1516	1366	1106	795	477	199	17
1.50	1515	1361	1100	788	471	194	15
1.75	1513	1357	1094	782	465	189	13
2.00	1512	1352	1088	775	458	184	11
2.25	1510	1347	1082	768	452	180	9
2.50	1509	1343	1076	761	446	175	8
2.75	1507	1338	1069	755	439	170	
3.00	1505	1333	1063	748	433	165	
3.25	1503	1328	1057	741	427	160	
3.50	1501	1323	1051	734	421	156	
3.75	1499	1318	1044	728	414	151	
4.00	1496	1314	1038	721	408	146	
4.25	1494	1309	1032	714	402	142	
4.50	1492	1303	1025	708	396	137	
4.75	1489	1298	1019	701	390	133	
5.00	1487	1293	1013	694	384	129	
5.25	1484	1288	1006	687	378	124	
5.50	1481	1283	1000	681	372	120	
5.75	1478	1278	993	674	366	116	
6.00	1476	1272	987	667	360	112	
6.25	1473	1267	980	661	354	107	
6.50	1470	1262	974	654	348	103	
6.75	1467	1256	967	647	342	99	
7.00	1463	1251	961	641	336	95	
7.25	1460	1246	954	634	330	91	
7.50	1457	1240	948	627	325	87	
7.75	1454	1235	941	621	319	84	
8.00	1450	1229	935	614	313	80	
8.25	1447	1224	928	607	307	76	
8.50	1443	1218	922	601	302	73	
8.75	1440	1212	915	594	296	69	
9.00	1436	1207	908	588	290	65	
9.25	1432	1201	902	581	285	62	
9.50	1428	1195	895	574	279	59	
9.75	1425	1190	889	568	273	55	
10.00	1421	1184	882	561	268	52	
10.25	1417	1178	875	555	262	49	
10.50	1413	1172	869	548	257	46	
10.75	1409	1166	862	542	252	43	
11.00	1405	1160	855	535	246	40	
11.25	1401	1155	849	529	241	37	
11.50	1396	1149	842	522	236	34	
11.75	1392	1143	835	516	230	31	

TOTAL TANK VOLUME 1519 GALLONS. MEASUREMENT ADJUSTMENT FOR MANHOLE OFFSET 2.750 THIS CHART

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