

Kuhnle Brothers

T-647  
2 PGS Pg 1 of 2

**Calibration Detail**

Trailer #: T647

**Strike Point:** CENTER AT TOP OF MANHOLE    **Compartment #:** 1    **Volume:** Gallons  
**Strike Point Height:** 72.98    **Chart Info:** Theoretical    **Chart Type:** Inage  
**Measurement:** Inches    **Total Capacity:** 7201

**1/4 Inch Chart in Gallons to One Gallon**

Height	- 0 -	1/4	1/2	3/4
0	0	0	0	0
1	69	78	86	96
2	105	116	127	139
3	152	165	180	195
4	212	230	248	267
5	286	306	326	347
6	368	390	411	433
7	456	478	501	524
8	548	571	595	619
9	644	668	693	718
10	744	769	795	821
11	848	874	901	928
12	955	983	1010	1038
13	1066	1094	1123	1151

**1/4 Inch Chart in Gallons to One Gallon**

Height	- 0 -	1/4	1/2	3/4
15	1298	1327	1357	1387
16	1418	1448	1479	1510
17	1540	1572	1603	1634
18	1666	1697	1729	1761
19	1793	1826	1858	1891
20	1923	1956	1989	2022
21	2055	2088	2122	2155
22	2189	2223	2257	2291
23	2325	2359	2394	2428
24	2462	2497	2531	2565
25	2600	2635	2669	2704
26	2738	2773	2808	2843
27	2877	2912	2947	2981
28	3016	3051	3086	3120

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**1/4 Inch Chart in Gallons to One Gallon**

Height	- 0 -	1/4	1/2	3/4
30	3295	3330	3366	3401
31	3436	3471	3506	3542
32	3577	3612	3647	3683
33	3718	3754	3789	3824
34	3860	3895	3931	3966
35	4001	4036	4071	4106
36	4141	4176	4211	4246
37	4281	4316	4350	4385
38	4420	4454	4489	4523
39	4557	4591	4624	4658
40	4692	4726	4760	4793
41	4827	4861	4894	4928
42	4961	4995	5028	5061
43	5094	5128	5161	5194

**1/4 Inch Chart in Gallons to One Gallon**

Height	- 0 -	1/4	1/2	3/4
45	5357	5389	5421	5453
46	5485	5517	5548	5580
47	5611	5643	5674	5705
48	5736	5767	5797	5828
49	5858	5888	5918	5948
50	5977	6007	6036	6065
51	6094	6123	6151	6179
52	6207	6235	6262	6290
53	6316	6343	6369	6395
54	6421	6447	6472	6497
55	6521	6545	6568	6592
56	6615	6638	6661	6684
57	6706	6729	6751	6772
58	6793	6814	6835	6855

**1/4 Inch Chart in Gallons to One Gallon**

Height	- 0 -	1/4	1/2	3/4
60	6949	6967	6983	7000
61	7016	7032	7046	7060
62	7073	7085	7096	7106
63	7116	7125	7133	7141
64	7149	7156	7162	7168