



ATT  
Kuhwle

7497

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THEORETICAL CONICAL CALIBRATION PROGRAM

CUSTOMER NAME  
SERIAL NUMBER 4EK007101-68  
TRAILER MODEL TKX-X2-W 7000X1

CALIBRATION IS COMPUTED MATHEMATICALLY -- NOT LEGAL FOR TRADE

CALIBRATION CHART FOR COMPARTMENT NUMBER ONE

7000 GALLONS NOM. CAP. + 0.0 % OUTAGE = 7,000 GAL. SHELL FULL  
NOTES: 1. CAPACITY IN U.S. GALLONS - TOP OF TANK ASSUMED LEVEL  
2. FLUID CAPACITY OF EXTERNAL PIPING IS NOT INCLUDED  
3. DIAMETER OF TANK AT MARKER = 70.519 INCHES

DEPTH	+0	+1/4	+1/2	+3/4	DEPTH	+0	+1/4	+1/2	+3/4
	-- U.S. GALLONS --					-- U.S. GALLONS --			
0 IN	3	5	7	9	1 IN	11	14	17	20
2 IN	24	28	32	37	3 IN	43	48	55	61
4 IN	68	76	84	93	5 IN	102	111	121	132
6 IN	143	155	167	180	7 IN	193	207	221	236
8 IN	251	268	284	301	9 IN	318	336	354	373
10 IN	392	411	431	451	11 IN	472	493	514	535
12 IN	557	579	602	624	13 IN	647	670	694	717
14 IN	741	766	790	815	15 IN	840	865	890	916
16 IN	941	967	994	1020	17 IN	1047	1073	1100	1128
18 IN	1155	1182	1210	1238	19 IN	1266	1294	1323	1351
20 IN	1380	1409	1438	1467	21 IN	1496	1526	1555	1585
22 IN	1615	1645	1675	1705	23 IN	1735	1766	1796	1827
24 IN	1858	1889	1920	1951	25 IN	1982	2013	2045	2076
26 IN	2108	2140	2172	2204	27 IN	2235	2268	2300	2332
28 IN	2364	2397	2429	2462	29 IN	2494	2527	2559	2592
30 IN	2625	2658	2691	2724	31 IN	2757	2790	2823	2856
32 IN	2890	2923	2956	2989	33 IN	3023	3056	3090	3123
34 IN	3157	3190	3224	3257	35 IN	3291	3324	3358	3392
36 IN	3425	3459	3493	3526	37 IN	3560	3594	3627	3661
38 IN	3695	3728	3762	3795	39 IN	3829	3863	3896	3930
40 IN	3963	3997	4030	4064	41 IN	4097	4131	4164	4197
42 IN	4231	4264	4297	4330	43 IN	4363	4397	4430	4463
44 IN	4495	4528	4561	4594	45 IN	4627	4659	4692	4724
46 IN	4757	4789	4821	4854	47 IN	4886	4918	4950	4982
48 IN	5013	5045	5077	5108	49 IN	5140	5171	5202	5233
50 IN	5264	5295	5326	5357	51 IN	5387	5418	5448	5478
52 IN	5508	5538	5568	5598	53 IN	5627	5657	5686	5715
54 IN	5744	5773	5801	5830	55 IN	5858	5886	5914	5942
56 IN	5970	5997	6025	6052	57 IN	6079	6106	6132	6158
58 IN	6185	6210	6236	6262	59 IN	6287	6312	6337	6362
60 IN	6386	6410	6434	6458	61 IN	6481	6504	6527	6550
62 IN	6572	6594	6616	6637	63 IN	6658	6679	6700	6720
64 IN	6740	6759	6778	6797	65 IN	6816	6834	6851	6869
66 IN	6886	6902	6918	6933	67 IN	6948	6963	6977	6990
68 IN	7003	7016	7027	7038	69 IN	7048	7058	7066	7074
70 IN	7080	7085	7088						