



ROUND PATTERN CALIBRATION PROGRAM

PAGE 01 of 01

DATE 08-02-10

TIME 11:40:56

THEORETICAL CALIBRATION FOR KUHNLE BROTHERS

SERIAL NUMBER 4CK008701

MODEL NUMBER TEA-F2-R 5000X1

CAPACITY OF COMPARTMENT ONE 5,000 NOMINAL GALLONS + 2.00%  
5,100 GALLONS SHELL FULL

- NOTES: 1. CAPACITY IN U.S GALLONS - TANK ASSUMED LEVEL.
- 2. CALIBRATION COMPUTED MATHEMATICALLY - NOT LEGAL FOR TRADE.
- 3. FLUID CAPACITY OF PIPING NOT INCLUDED.

DEPTH	.00	.25	.50	.75	DEPTH	.00	.25	.50	.75
--- U.S. GALLONS ---					--- U.S. GALLONS ---				
0 IN	0	2	7	13	1 IN	20	28	36	46
2 IN	56	67	78	90	3 IN	103	116	129	143
4 IN	157	172	187	203	5 IN	219	235	252	269
6 IN	286	304	322	340	7 IN	359	378	397	417
8 IN	437	457	477	497	9 IN	518	539	561	582
10 IN	604	626	648	670	11 IN	693	716	739	762
12 IN	785	809	832	856	13 IN	880	905	929	954
14 IN	978	1003	1028	1053	15 IN	1079	1104	1130	1155
16 IN	1181	1207	1233	1260	17 IN	1286	1312	1339	1366
18 IN	1392	1419	1446	1473	19 IN	1500	1528	1555	1582
20 IN	1610	1638	1665	1693	21 IN	1721	1749	1777	1805
22 IN	1833	1861	1889	1918	23 IN	1946	1974	2003	2031
24 IN	2060	2088	2117	2145	25 IN	2174	2203	2231	2260
26 IN	2289	2318	2347	2375	27 IN	2404	2433	2462	2491
28 IN	2520	2549	2578	2606	29 IN	2635	2664	2693	2722
30 IN	2751	2779	2808	2837	31 IN	2866	2895	2923	2952
32 IN	2981	3009	3038	3066	33 IN	3095	3123	3152	3180
34 IN	3208	3236	3265	3293	35 IN	3321	3349	3377	3405
36 IN	3432	3460	3488	3515	37 IN	3543	3570	3597	3625
38 IN	3652	3679	3706	3732	39 IN	3759	3786	3812	3839
40 IN	3865	3891	3917	3943	41 IN	3969	3994	4020	4045
42 IN	4070	4095	4120	4145	43 IN	4170	4194	4218	4242
44 IN	4266	4290	4314	4337	45 IN	4360	4383	4406	4429
46 IN	4451	4474	4496	4517	47 IN	4539	4560	4581	4602
48 IN	4623	4643	4663	4683	49 IN	4703	4722	4741	4760
50 IN	4778	4797	4814	4832	51 IN	4849	4866	4882	4898
52 IN	4914	4929	4944	4959	53 IN	4973	4986	5000	5012
54 IN	5024	5036	5047	5057	55 IN	5067	5076	5084	5091
56 IN	5097	5102	5106						