

DEIONIZER CAPACITY CHART

FEED QUALITY

GALLONS PRODUCED

TDS	uMHOS	m/b ll 0.25 CFT	m/b ll 0.45 CFT	m/b ll 0.79 CFT	m/b ll 1.2 CFT	SET Strong Base 1.2CFT
5	8	6000	12000	21000	32000	72000
10	17	3000	6000	10500	16000	36000
15	25	2200	4000	7000	10500	24000
20	33	1600	3000	5300	8000	18000
25	42	1300	2400	4200	6400	14400
30	50	1100	2050	3600	5500	12350
35	58	950	1700	3000	4600	10300
40	67	833	1500	2633	4000	9000
45	75	760	1370	2400	3650	8200
50	83	667	1200	2100	3200	7200
55	92	620	1100	1960	2980	6700
60	100	570	1025	1800	2735	6150
65	108	525	950	1660	2525	5680
70	117	490	890	1540	2340	5270
75	125	455	820	1440	2180	4900
80	133	425	765	1345	2040	4600
85	142	400	725	1270	1930	4350
90	150	380	685	1200	1825	4100
95	158	360	650	1140	1725	3885
100	167	340	615	1080	1640	3690
110	183	310	560	980	1490	3360
120	200	285	515	900	1370	3085
130	217	265	475	830	1265	2840
140	233	245	440	770	1170	2635
150	250	230	410	720	1095	2460
160	267	215	385	675	1025	2310
170	283	200	360	635	965	2175
180	300	190	340	600	910	2050
190	317	180	325	570	865	1945
200	333	170	310	540	820	1845
210	350	165	295	515	780	1760
220	367	155	280	490	745	1680
230	383	150	270	470	715	1605
240	400	145	255	450	685	1540
250	417	135	245	430	655	1480
275	458	124	225	395	600	1345
300	500	115	205	360	550	1230
325	542	105	190	335	505	1135
350	583	100	175	310	470	1055
375	625	90	165	290	440	985
400	667	85	155	270	410	925
425	708	80	145	255	385	870
450	750	75	135	240	365	820
475	792	70	130	230	345	780
500	833	68	125	215	330	740
550	917	62	110	200	300	670
600	1000	57	105	180	275	615

**** MIXED BED CAPACITIES ARE RATED 20% LESS THAN TOTAL CAPACITY ****

***** SEPARATE BED CAPACITIES ARE RATED 10% LESS THAN TOTAL CAPACITY *****