
Desalination Configurations

Model	Product Flow (M ³ /D)	Feed Flow (M ³ /D)	Size of the Sy (m*m*m)	Area Required (m ²)	Weight (kg)	Power Cons. (kW)
1T	1	3	1 x 1 x 2	7	100	3
5T	5	15	1.5 x 1.5 x 2	7	300	5
10T	10	30	2 x 1.5 x 2	7	500	7
20T	20	80	2 x 1.5 x 2	15	1500	11
50T	50	150	3 x 1.5 x 2	20	3000	15
100T	100	300	5 x 1.5 x 2	36	5,500	20
200T	200	500	5 x 1.5 x 2	36	5,500	31
300T	300	750	7.2 x 1.5 x 2	42	8,500	58
500T	500	1,250	7.9 x 1.5 x 2	80	13,000	78
800T	800	2,000	7.9 x 1.8 x 2.2	100	17,000	115
1000T	1,000	2,500	8.1 x 1.8 x 2.4	128	20,000	142
1200T	1,200	3,000	8.1 x 2 x 2.4	150	24,000	154
1500T	1,500	3,750	8.1 x 2.1 x 2.4	200	30,000	205
2000T	2,000	5,000	8.1 x 2.1 x 2.4	230	38,000	277