

Saltreat activated carbon filters

The composite pressure vessels that are used for **Saltreat** series combine the unrivalled toughness of a polyethylene inner tank and the strength of a glass fiber reinforced with epoxy resin. Tanks can come with flanged or threaded openings... to give the same durability & reliability.

Saltreat activated carbon filters are also equipped with the same automatic control system that regulates the backwashing process. Service flow rates up to 250 gpm can be obtained when using the real huge 3" valve that can be mounted on top of tanks up to 63" diameter in size!



The granular activated carbon media used in the **Saltreat** series is made from fine grade bituminous coal that is characterized by its high surface area, low ash & high carbon content nature. The perfect balance between adsorption & transport pores provides optimum performance of **AquaSorb® 1000** in a wide range of water treatment applications, particularly for the removal of colour, taste, odour and dissolved chlorine.



Specification table : Saltreat activated carbon filters

SALTREAT Model	Service Flow Rate (gpm)		Backwash Flow Rate	Tank Size (in) DXH	Media quantity (Ft3)	Pipe Size (in)	Floor Space WXL (in)
	Cont.	Max.					
SC - 10	3	5	5	10 x 44	1	1	12 x 22
SC - 13	5	10	8	13 x 54	2.5	1	15 x 25
SC - 16	7	14	12	16 x 65	4	1	18 x 28
SC - 21	13	25	23	21 x 60	6.5	1 or 1.25	23 x 33
SC - 24	16	31	28	24 x 69	9.5	1.25 or 1.5	26 x 36
SC - 30	25	50	45	30 x 72	15	1.5 or 2	32 x 46
SC - 36	36	73	65	36 x 72	22	2	38 x 52
SC - 42	49	98	88	42 x 78	29	2	44 x 58
SC - 48	63	127	115	48 x 82	36	2 or 3	50 x 72
SC - 55	86	172	155	55 x 83	53	3	57 x 82
SC - 63	111	223	223	63 x 103	86	3	65 x 89