

- Whole House Filtration
- Semi-transparent media tank
- Ready out of box to connect to 1" or 3/4" plumbing

SCS1 Series

Backwashing Carbon Filters



- Scientific Media Blend. A blend of different type of carbon medias helps this unit tackle Chloramines, Chlorine, VOCS, THMS and a variety of odors.
- Rugged Mechanical Piston Valve. No Solenoids or flapper valves to stick.
- Suspended Backwashing System. Automatically flushes contaminates down to drain then scrubs and turns over media for longer bed life.
- Easy to Program Valve. Simple touch buttons to help with programming and manual backwashing.
- Full Flow Bypass Valve. Simple quarter turn of the handles takes the unit off stream. This is ideal for watering the yard or providing water while the unit is being serviced.
- Non-corrosive Construction. Components are fiberglass and polyethylene, eliminating rust and corrosion problems.

Model Number	Media Volume cu. ft.	Flow Rate (gpm)			Overall Dimensions			Pipe
		Backwash	Peak	Service	D"	W"	H"	Size
SCS1-10	1.0	5.3	10	5	16"	11"	52"	
SCS1-15	1.5	5.3	10	5	16"	11"	62"	3/4"
SCS1-20	2.0	7.5	14	8	17"	13"	56"	&
SCS1-25	2.5	9.0	17	9	18"	14"	62"	1
SCS1-30	3.0	11.0	19	11	18"	15"	74"	

NOTE1: Service flow rate of control valve with bypass and meter is 27gpm @ 15 psig drop.

NOTE 2: Above filters are not designed for continuous flow applications like ground water heat pumps.



