

STERLING

WATER TREATMENT

- **Versatile**
- **Fill port available on some models**
- **Semi-transparent media tank**

SBF1 Series

Automatic Backwash Filter

Suitable for use with the following media:

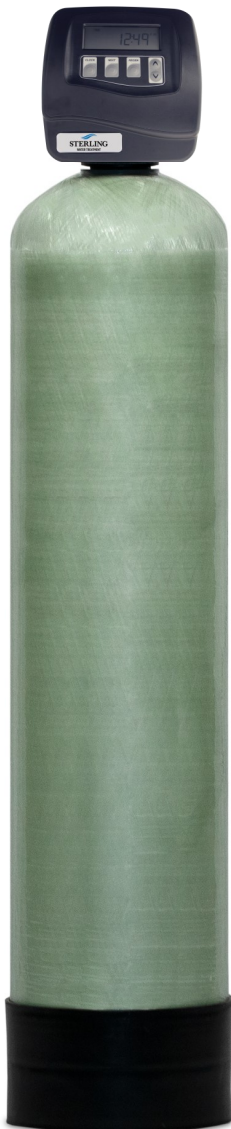
- **Activated Carbon (A05P)** For the removal of chlorine; taste and odor reduction.
- **Catalytic Carbon (ACC05P)** For the removal of chloramines and hydrogen sulfide
- **Filter Ag (FA05P)** Sediment removal down to 20 micron
- **Filter Sand (QFS05P)** Sediment reduction down to 17 micron
- **Birm (B05P)** Iron removal when raw water has a high level of dissolved oxygen
- **Calcium Carbonate (C05P)** Raises the pH of acid water and removes turbidity. Use when pH is 6.0-6.8 and hardness is less than 5 gpg.
- **Neutralizer Blend (N05)** Raises the pH when incoming water pH is less than 6.0 or hardness is greater than 5 gpg.
- **Zeolite (Z05P)** Sediment and suspended solids reduction.

Features:

Easy to Program Valve. Simple touch buttons to help with programming and manual backwashing.

Full Flow Bypass Valve. Easy to use, two handle valve allows you to water the garden or yard with raw water. Large porting prevents pressure drop.

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 Size
		Backwash	Peak	Service	D"	W"	H"	
SBF1-10	1.0	5.3	10	5	16"	12"	52"	3/4" & 1"
SBF1-15	1.5	5.3	10	5	16"	12"	62"	
SBF1-20	2.0	7.5	14	8	16"	13"	56"	
SBF1-25	2.5	9	17	9	16"	14"	62"	
SBF1-30	3.0	11	19	11	16"	15"	74"	

NOTE: 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.

NOTE 3: Add suffix "DH" if a dome hole is desired. Example: SBF1-10-DH

