

NaturalSof

www.NaturalSof.com



*At NaturalSof we make water better:
for business, for living, for our environment, for YOU.*





NaturalSof

WATER TREATMENT & FILTRATION QUICK REFERENCE SPECIFICATIONS

Product performance may vary based on local water conditions, proper specification & application, proper plumbing application, setup, installation, startup, maintenance and/or usage.

**Overall Filter dimensions are
approximately 12" x 60"**

Peak Flow Rates:

With NS1 Inside = 9 GPM,
With NS6 Inside = 15 GPM

Average Service Flow Rates:
1 to 4.5 GPM

Pressure Drop @ Average Service Flow Rate:
0 to 3.5 PSI

Pressure Drop @ Peak Flow Rates:
With NS1 Inside = 13 PSI @ 9 GPM,
With NS6 Inside = 7 PSI @ 15 GPM

The standard water line in and out connections are 3/4", NPT, Plastic.

The pipe size for a residential drain line should be a minimum of 1/2" (13 mm).

The unit should be located close to a drain to prevent air breaks and back flow.

An uninterrupted alternating current (120 VAC) supply is required. The control uses a transformer to supply 12 VDC. Please make sure your voltage supply is compatible with your unit before installation.

Pentair Fleck 5800 Series Control Head is Standard

Fully Welded Stainless Steel Jacket is Standard

Water Temperature Range:
minimum 40°F, maximum 80°F

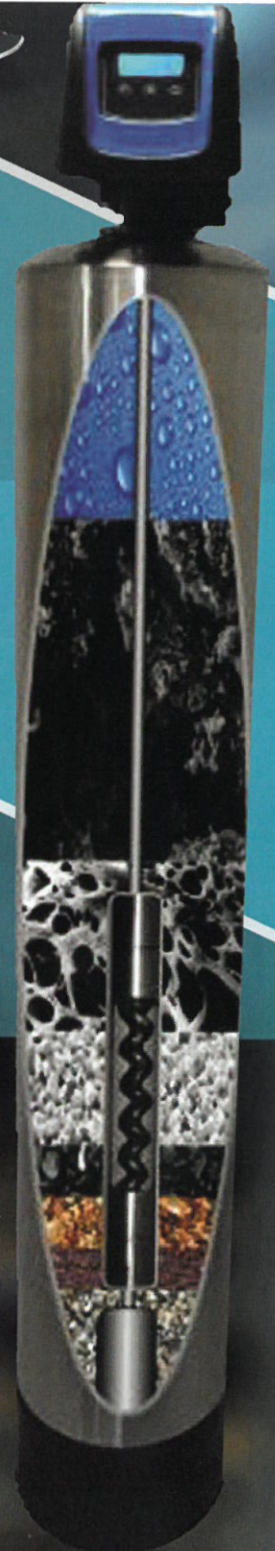
Water Pressure: Point of Entry (POE):
minimum 40 psi, maximum 75 psi

Water Flow Rates:
water must be supplied to unit at a
minimum of 1 GPM

Follow all applicable local plumbing codes.

Do not allow unit to freeze or install in
location where freezing occurs.

Designed for municipal supply (city) water
primary use. Private wells should be tested
and system designed for contaminants found.



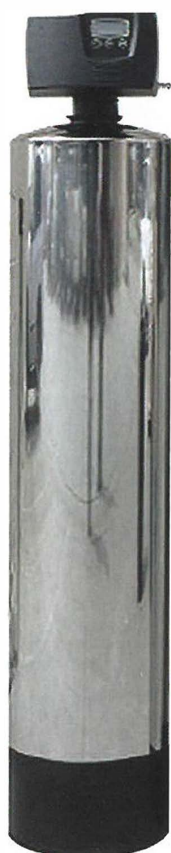
*(All information is provided as helpful guidelines and may be updated from time to time without notice.
Check with your Fluid Dynamics representative if you have specific questions or specifications needs.)*

Scale Prevention Methods Compared

	Treatment Method			
	NaturalSof-Catalytic	Reverse Osmosis	Magnetic/Electronic	Salt Based Softener
Power Requirement	NO	YES	YES	YES
Salt or Chemicals	NO	YES	NO	YES
Backwash/Water Waste	NO	YES	NO	YES
Water Waste Annually	NONE	VERY HIGH	ZERO	HIGH
Maintenance	NO	YES	YES	YES
Cost to Run	NONE	YES	YES	YES



Now you can get the scale prevention benefits of the NaturalSof coupled with
Whole House Filtration!



NaturalSof 6L:

NATURALSOF BUILT IN
Improve taste & odor

Remove or reduce:

- Chlorine
- Ammonia
- Sediment
- Chloramines
- Chemicals
- Disinfectant Byproducts
- Metals
- Trace Pharmaceuticals
- Control Bacteria



NaturalSof BB:

NATURALSOF BUILT IN
Improve taste & odor

Remove and reduce:

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- Sediment
- Chloramines
- Chemicals
- Disinfectant Byproducts
- Trace Pharmaceuticals

