

# ALCORN PUMP

WATER FILTRATION



Scale Prevention  
Water Filtration  
Water Conditioning



Choose the system that works best for your water.

## SCALE PREVENTION

*Salt-free System*

Sizing & Specifications			
Unit	Sizing	Flow Rate	Tank Size
SP3 900	Up to 2 baths	12 gpm	9" x 48"
SP3 1000	Up to 4 baths	16 gpm	10" x 54"
SP3 1200	Up to 6 baths	22 gpm	12" x 52"



### The SP3 System

*Healthy Green Systems*

#### Pre Filter

- Removes chemicals & sediment
- Extends life of SP3
- Lasts for up to 35,000 gallons
- Radial carbon filter

#### Filter Prep

- Removes chlorine & heavy metals
- Improves taste & odor
- Controls algae & bacteria
- Removes herbicides & pesticides

#### Scale Prep

- Crystallizes hardness
- Prevents scale buildup
- No backwashing or electricity
- Healthy minerals stay in water
- Maintenance-free
- No chemicals

## FILTER PREP PRO V

*Salt-free System*



#### Removes and Controls:

- Sediment
- Chloramines
- Chlorine
- Heavy metals
- Taste/odor
- Scale
- Chemicals
- Bacteria
- Algae

#### 5 stage filtration:

**Catalytic Carbon, Garnet, Kdf cubes, Cat Cubes, filter ag.**

**Backwashing valve**

**No magnetics**

**Maintenance-free**

# MX CONDITIONING System



- Professional's choice WS1 Matrix Valve
- KDF removes chlorine, iron, metals and controls bacteria and algae
- Carbon removes chemicals, organics and improves taste and odor
- Softening media filters and conditions calcium and magnesium and reduces sediment to 20 micron
- Distributor bottom plate for 32k

Specifications		
Unit Size	Flow Rate	Tank Size
32k	14.5 gpm	10" x 54"
48k	19.7 gpm	12" x 52"
64k	24.6 gpm	13" x 54"

- Features:**
- Time based service alarm
  - Filters and conditions
  - Upgraded softening media
  - 14" x 14" brine tank
  - Cabinet models available

# HI-FLOW SOFTENING System

- Professionals choice WS1 Matrix Valve
- Time based service alarm
- Up to 36 fully adjustable cycles
- One tool services complete valve
- Cabinet models available

### General Sizing:

2 baths	32k
3 baths	48k
4 baths	64k
5 baths	80k

Specifications		
Flow Rate	Operating Pressure	Operating Temp
up to 27 gpm	125 psi	110°F



# BIG BLUE Hi-Flow Systems

Specifications		
Housing Options	Filter Options	Scale Filters Options
single 10" x 4-1/2"-3/4" to 1" ported	sediment	sp3 scale filter
single 20" x 4-1/2"-3/4" to 1-1/2" ported	carbon	up to 2 yr life w/carbon
double big blue 20"-1" ported	radial carbon	polyphosphate filters
triple big blue 20"-1" ported	custom filters	6-12 month life



Commercial and well options are available in all systems.