

# PRODUCT OVERVIEW

The 5800 Series of Pentair Fleck® valves provide a common solution for a wide variety of filtration and softening applications. Developed on the same platform as the 5800, the 5810 and 5812 valves offer flexibility with a familiar appearance, while reducing carrying costs.

The 5800 Series provides:

- ▶ **HIGH-FLOW SOLUTIONS** for large residential and small commercial applications
- ▶ **FAMILIAR** - Uses the same Pentair powerhead and controller options
- ▶ **STANDARD VALVE BODY** for upflow, downflow and filter applications
- ▶ **EASILY SERVICED** with the same snap fit and seal and spacer principles



MAX  
FLOW RATES  
(GPM)

5800

5810

5812

SERVICE	21	36	43
PEAK	27	47	56
BACKWASH	17	28	33

Downflow valve only

# FEATURES

## 5812

High Performance flexible 1-1/4" Valve

2.5" & 4" threaded base

Filter Plastic Piston

Upflow Plastic Piston

Downflow Plastic Piston

Mechanical Stops  
To prevent overtightening of plastic nuts

Seal & Spacer "snap-together" Cartridge with EPDM (black) Seals  
For extended service life and simplified replacement

End Cap/Plug  
Easily installed or removed using a screwdriver or hex wrench

Side Mount Meter  
With encapsulated magnets for reduced maintenance

## 5810

High Performance flexible 1" Valve