



# POWERLINE PRO SERIES

## IRON & SULFUR FILTERS

**Ensure the highest quality water for your home efficiently, effectively and effortlessly. No need for expensive regenerants.**

- Two available tank sizes and three filter medias with traditional top-mount or exclusive side-mount control valve options
- Protect water-using appliances, fixtures and clothing from iron staining
- Eliminate the rotten-egg odor caused by hydrogen sulfide gas in your water
- Fully programmable control valve with simple setup app for smartphones and tablets



## Product Highlights

**State-of-the-art:** Fully programmable, field-proven control valve can be set up using local handheld devices\* such as smartphones and tablets, or by simply using two buttons on valve faceplate.

**Customizable:** Two available tank sizes deliver a strong flow of clean, filtered water throughout any size home, with a choice of three filter medias to handle the toughest problem water.

**Unique:** Industry-exclusive features include external air injectors and independently programmable air draw and backwash cycles.

**Highly efficient:** Valve utilizes a forward- and reverse-drive motor to maximize efficiency.

**Cleaner operation:** External air induction directly into the media tank reduces control valve fouling.

**Protective valve cover:** One-piece sliding cover minimizes weather and insect issues, while providing quick, no-tools access.

**Corrosion-resistant media tanks:** Long-lasting media vessels can endure harsh environments.

**Low voltage with power backup:** Operates on 12-volt DC power with a simple 9-volt battery backup.

*\*See Owner's Manual for more details.*



Kinetico®  
**POWERLINE PRO**



Kinetico®  
**POWERLINE PRO<sub>SV</sub>**



## Available Tank Sizes

- 10 x 54
- 13 x 54

## Available Media Options

- Iron Filter Media
  - Sulfur Filter Media
  - Oxidizer Feed Media
- All filter medias sold pre-measured in 5 gallon buckets
  - 10 x 54 systems require two buckets of media
  - 13 x 54 systems require three buckets of media

## Powerline PRO App

- Conveniently view and change all valve settings using smartphone or tablet
- Easily check valve status and current water usage\*
- Start system regeneration/backwash from tablet or phone
- View system history graphs of water usage, flow rates and other key information\*
- Enter servicing water treatment dealer contact information

*\*Requires optional flow meter*



## Powerline PRO Filter Specifications

Specification	PF 1054 PRO - Iron	PF 1054 PRO - Sulfur	PF 1354 PRO - Iron	PF 1354 PRO - Sulfur
Valve	Standard	Standard	Standard	Standard
Tank	10x54	10x54	13x54	13x54
Lower Distributor	Conical	Conical	Conical	Conical
Media	Iron Filter Media	Sulfur Filter Media	Iron Filter Media	Sulfur Filter Media
Amount	2 Buckets - 1.42 cf	2 Buckets - 1.42 cf	3 Buckets - 2.13 cf	3 Buckets - 2.13 cf
Gravel	20 lbs.	20 lbs.	50 lbs.	50 lbs.
pH	6.8 - 9	5 - 9	6.8 - 9	5 - 9
Service Flow	5 gpm	4 gpm	7 gpm	6 gpm
Peak Flow	8 gpm	8 gpm	10 gpm	10 gpm
Maximum Iron	7 ppm	2 ppm	7 ppm	2 ppm
Maximum H <sub>2</sub> S	0.5 ppm	6 ppm	0.5 ppm	6 ppm
Maximum Manganese	0.5 ppm	0.2 ppm	1 ppm	0.2 ppm
Backwash Time	12 min	12 min	12 min	12 min
Backwash Flow	5 gpm	3.5 gpm	7 gpm	6 gpm
Air Draw Time	45 min	45 min	45 min	45 min
DF Rinse Time	5 min	5 min	5 min	5 min
Air Activ. Timing	300 - 500 gallons	300 - 500 gallons	300 - 500 gallons	300 - 500 gallons
Backwash Timing	3 Days Minimum	3 Days Minimum	3 Days Minimum	3 Days Minimum

## Powerline PRO SV Filter Specifications

Specification	PF 1054 PRO SV Iron	PF 1054 PRO SV Sulfur	PF 1054 PRO SV Oxidizer	PF 1354 PRO SV Iron	PF 1354 PRO SV Sulfur	PF 1354 PRO SV Oxidizer
Valve	Pro	Pro	Pro	Pro	Pro	Pro
Tank	10x54	10x54	10x54	13x54	13x54	13x54
Lower Distributor	Conical	Conical	Conical	Conical	Conical	Conical
Media	Iron Filter Media	Sulfur Filter Media	Oxidizer Filter Media	Iron Filter Media	Sulfur Filter Media	Oxidizer Filter Media
Amount	2 Buckets - 1.42 cf	2 Buckets - 1.42 cf	2 Buckets - 1.42 cf	3 Buckets - 2.13 cf	3 Buckets - 2.13 cf	3 Buckets - 2.13 cf
Gravel	20 lbs.	20 lbs.	20 lbs.	50 lbs.	50 lbs.	50 lbs.
pH	6.8 - 9	5 - 9	5.8 to 10.5	6.8 - 9	5 - 9	5.8 to 10.5
Service Flow	5 gpm	4 gpm	6 gpm	7 gpm	6 gpm	8 gpm
Peak Flow	8 gpm	8 gpm	8 gpm	10 gpm	10 gpm	10 gpm
Maximum Iron	7 ppm	2 ppm	10-15 ppm	7 ppm	2.0 ppm	10-15 ppm
Maximum H <sub>2</sub> S	0.5 ppm	6 ppm	8-12 ppm	0.5 ppm	6 ppm	8-12 ppm
Maximum Manganese	0.75 ppm	0.5 ppm	2 ppm	0.75 ppm	0.5 ppm	2 ppm
Backwash Time	12 min	12 min	12 min	12 min	12 min	12 min
Backwash Flow	5 gpm	3.5 gpm	5 gpm	7 gpm	6 gpm	7 gpm
Air Draw Time	45 min	45 min	45 min	45 min	45 min	45 min
DF Rinse Time	5 min	5 min	5 min	5 min	5 min	5 min
Air Activ. Timing	300 - 500 gallons	300 - 500 gallons	300 - 500 gallons	300 - 500 gallons	300 - 500 gallons	300 - 500 gallons
Backwash Timing	3 Days Minimum	3 Days Minimum	3 Days Minimum	3 Days Minimum	3 Days Minimum	3 Days Minimum

