

POWERPRO®

Exclusively Engineered for
Advanced Water Systems

IRON/ SULFUR Breaker

Exclusive models available:
PP110IS
PP113IS

TWO PROBLEMS— ONE SOLUTION!



PP113IS

PP110IS



FEATURES:

- Treats water with the use of **NO salt**.
- Treats water with the use of **NO bleach**.
- PowerPro exclusive **all-in-one** iron and sulfur removal.
- **Highest performance capacity**.
- **Longest, comprehensive warranty**.
- **Counts number of gallons treated** which triggers automatic regeneration.
- **Fully-adjustable regeneration** time frame. Control when your system regenerates.
- **Exclusive control valve** with fully adjustable controls.
- **Automatic service notifications**.
- **Control valve has a built-in backup battery** in case of power loss, 36-hours no reset.

Quality, Reliability, Affordability and First Class Service from
ADVANCED WATER SYSTEMS

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IRON/SULFUR BREAKER	Model PP110IS (10")	Model PP113IS (13")
Control Valve	1" Full Flow In/Out Connections	
Overall Tank Ht	62 in.	
Media Tank Dimensions (Dia. x Ht.) ¹	10 x 54 in.	13 x 54 in.
Exchange Media, Type and Quantity	PowerPro® Media, 1.5 ft ³	PowerPro® Media, 2.0 ft ³
Underbedding, Type and Quantity	Underbedding, 20 lb	
Freeboard to Media ²	14.5 in.	16 in.
Freeboard to Underbedding ²	47.5 in.	46 in.
Rated Service Flow @ Pressure Drop	11.2 gpm @ 12 psi	12.6 gpm @ 10 psi
Auxiliary Flow Rate ³	12.5 gpm @ 15 psi	13.4 gpm @ 15 psi
Total Hardness, Maximum	75 gpg	99 gpg
Total Iron, Maximum	3 ppm	
Operating Pressure	20-125 psi [138-862 kPa]	
Operating Temperature	33-120° F [0-49° C]	
Electrical Requirements	110V/115V	
Electrical Power Consumption, Min/Max	8.4 watts/21.6 watts	
Water Used to Regenerate	Water from Source	
Drain Flow, Maximum ⁴	3 gpm	5 gpm
Recharge Time, Average Recharge Water ⁵	100 minutes	120 minutes
Consumption, Average	115 gallons	135 gallons

1 System recommended to be installed behind a water softener.

Measured from top of media to top surface of tank threads (backwashed and drained).

2 Measured from top of underbedding to top surface of tank threads.

3 Auxiliary flow rates do not represent the maximum service flow rate used for determining the softener's rated capacity and efficiency and that continuous operation at these flow rates greater than the maximum service flow rate may affect capacity and efficiency performances.

4 Backwash at 120 psi.

5 10 minute backwash: 6 lb. 10" model; 7 lb. 13" model dosage.

IRON/SULFUR BREAKER

Iron/Sulfur Water Quality

PP110IS	Slight	Mild	Moderate	Moderately Severe	Extreme
Days between cycles	5	4	3	2	1

PP113IS	Slight	Mild	Moderate	Moderately Severe	Extreme
Days between cycles	5	4	3	2	1