

Arsenic / Heavy Metals Filter- S4



General Specifications	WFA10-S4*	WFA20-S4*	WFA30-S4*
Arsenic/Heavy Metals Adsorption Media (cu ft)	1.0	2.0	3.0
Filter Sand Underbedding (lbs.)	10	20	30
Maximum Iron (ppm)	<0.30	<0.30	<0.30
Maximum Manganese (ppm)	< .04	< .04	< .04
Maximum Service Flow Rate	5.0	8.0	11.0
Backwash Flow Rate (gpm)	2.0	4.0	5.0
Gallons Used / Backwash	30	60	75
Mineral Tank Size	9 x 48	12 x 52	13 x 65
Space Required (D X W X H)	9 x 9 x 56	12 x 12 x 60	13 x 13 x 74
Approximate Shipping Weight (lbs)	80	140	185

* Please contact the factory for pre-treatment requirements and estimated media capacities per project basis

S4 Technology

- **Screw Drive Technology for Piston Accuracy**
- **Water Bypass & Shut-Off with Bluetooth using our Legacy View App**
- **Programming Ease & Options Increase Efficiency & Save Water**

System Features

- **S4** Control Valve with Screw Drive Technology for piston accuracy
- Legacy View Bluetooth enabled control valve for advanced diagnostics and simplified set up
- Includes meter to provide water usage history
- Patented NSF Std. 61 validated Titanium Oxide Adsorbent Media for the efficient reduction of both Arsenic III & V
- Simple 9 volt battery back-up keeps electronic meter active and will motor control valve to shut off position if in regeneration during power failure
- Vortech™ distributor plate
- Excellent reduction of a wide range of heavy metals including Lead, Cadmium, Copper, Selenium, Uranium, Vanadium & Zinc
- Non-hazardous disposal of media as solid waste - media passes EPA TCLP (Toxicity Characteristic Leach Procedure)
- Higher adsorbent capacity than GFO (Granular Ferric Oxide) & GFH (Granular Ferric Hydroxide)
- Proprietary two valve bypass with 1" MNPT Connections
- Weather / Insect Resistant One-Piece Slide Cover