FUSION SERIES<sup>™</sup> 2.0

# Filtered Water With Advanced Technology

**FILTERS** 



Master Water Fusion Series 2.0 filters are extremely effective in removing hydrogen sulfide (sulfur) and iron, commonly associated with problem well water. These systems use a unique air-injection filtering technology to oxidize sulfur and iron into precipitates (solids) that can be readily filtered and removed. The result is refreshingly great water from the tap, every time.

## **System Features & Benefits:**

- Tackles iron & sulfur to reduce staining and rotten egg odors
- Reduces turbidity giving your water clarity
- Environmentally safe no added chemicals
- Patented "Inch Worm" technology prevents water hammer and the noisy discharge of air during the regeneration process
- Equipped with O<sub>3</sub>Zone kit for cleaning the air and controlling nuisance bacteria within in the system
- Advanced history and diagnostic screens for troubleshooting ease
- Service Alarms based on time and or gallons to optimize maintenance schedules





FUSION SERIES<sup>™</sup> 2.0

# Filtered Water With Advanced Technology

# Vortech DISTRIBUTION TECHNOLOGY

**FILTERS** 

Your local water treatment professional:



### **Prevent Bacteria with O<sub>3</sub>Zone**

- · Automatically cleans unit
- · Cleans the media bed and air used within the system
- · Chemical-free, environmentally safe
- Audible notification when service is required

Should not be used with Birm media.



Inch Worm is a standard feature on the Fusion Series 2.0 that allows air to escape slowly instead of in one big rush. This slow release virtually eliminates the thrashing of drain lines or noisy discharge of air to the drain when the system first initiates the backwash cycle.

## **The Medias**



Calcite • Neutralizes acidic waters to prevent damage to fixtures and plumbing Catalytic Carbon • Reduces hydrogen sulfide and chlorine Greensand Plus<sup>™</sup> • Reduces iron, manganese,

and hydrogen sulfide



Turbidex™ • Reduces turbid particles by both physical and electrostatic adsorption

	Fusion Series Air Sulfur Filter		Fusion Series Turbidity Filter		Fusion Series Air Iron Filter		Fusion Series Air Neutralizer Filter	
	1054	1354	1054	1354	1054	1354	1054	1354
Iron (red stains)	1 ppm		3 ppm*		5 ppm		4 ppm	
pH Correction							6.5	6.3
Sulfur Reduction	5 ppm				1 ppm		.5 ppm	
Applications	Filters Water <ul> <li>Reduces high amounts of sulfur</li> <li>Reduces low levels of iron</li> <li>Chemical free: uses oxygen and ozone to regenerate</li> </ul>		Filters Water  Reduces turbidity from suspended (ferric) iron and sediment  Superior water clarity  Chemical free: uses oxygen and ozone to regenerate		Filters Water • Reduces iron and low levels of sulfur • Reduces turbidity • Chemical free: uses oxygen and ozone to regenerate		Filters Water • Reduces iron and low levels of sulfur • Corrects mild acidity • Reduces turbidity • Chemical free: uses oxygen and ozone to regenerate	



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