# THE WATCHMAN

# Whole House Water Treatment System

## Maintenance Free Five Level Conditioner

## **Premium Water Filtration**

The Watchman treatment system is effective for dissolving and preventing scale, inhibiting corrosion, as well as reducing chlorine, chloramines, and chlorination by-products from your household water.

- No more bad taste and smell associated with chlorine by-products.
- No salt, no chemicals, no on-going consumables.
- No more scale buildup from hard water deposits and helps remove existing scale.
- Only the best, premium grade medias.
- Five layer filtering leaves you with clean water, for peace of mind.

### **System Capacities**

#### 1 CuFt Watchman

1,000,000 gallons lifetime capacity, up to 6 GPM, for a family of four. The media will last approx. 7-10 years.

#### 1.5 CuFt Watchman

1,500,000 gallons lifetime capacity, up to 9 GPM, for a family of six. The media will last approx. 7-10 years.

#### 2 CuFt Watchman

2,000,000 gallons lifetime capacity, up to 12 GPM, for a family of six. The media will last approx. 7-10 years.

Depends on water usage and water quality conditions. Not intended for microbiologically unsafe or unknown water quality. Disinfection may be required. This system is intended for treatment of municipal water, any other application requires a water quality analysis for best results.

### **System Specifications**

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System	Tank Size	Weight	Height	Width	Depth	Inlet/Outlet
WM100	9" X 48"	74lbs	55"	9"	9"	1"
WM150	10" X 54"	93lbs	61"	10"	10"	1"
WM200	12" X 52"	121lbs	59"	12"	12"	1"



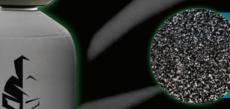


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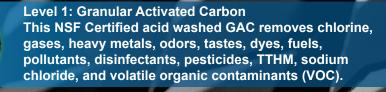
## Whole House Scale and Contaminant Removal

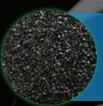
Five Levels of Water Filtration



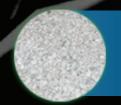


Clack Backwash Control Valve: This valve is high quality and reliable, comes fully programmed, and ready for installation. Automatic, high efficiency, reduces waste water by 30%, and with a battery back up won't lose programming, all the features you need.

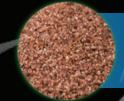




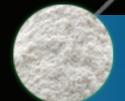
Level 2: Premium Catalytic High Activated Carbon Premium quality HAC carbon reduces remaining chlorine and chloramines, removing taste and odor, giving long lasting fresh water. This media filters a wide range of PH levels and adds a final polish to the filtered water.



Level 3: Filter-Ag Plus All natural, environmentally friendly, Filter-Ag Plus has a large, micro-porous surface area that minimizes suspended contaminants and turbidity. Highly efficient filtering down to 5 microns or less.



Level 4: High Density Garnet Media
High hardness, high density filter media, effectively filters
and provides a high quality media bed for this system.



Level 5: Greenguard AntiScale Chamber Environmentally friendly way to control scale without salt. Transforms hardness minerals into crystal particles using template assisted crystallization (TAC) technology so hardness by-products are easily washed/wiped away.



The catalytic surface of the SP3 media pulls the calcium and magnesium ions into harmless "nano crystals" that are too small to bond and form scale. These nano crystals also help break the grid structure of existing calcium deposits, gradually removing existing scale build-up until it is completely removed.