

*Water touches so much of your life.*

## **The Simplus System®**

### ***A Simple Solution To Sulfur Odor Removal***

**BUILT TO GIVE YOU THE BEST QUALITY WATER FOR YOUR FAMILY.**

- **MONEY SAVING**
- **EFFICIENT**
- **RELIABLE**
- **EASY TO USE**
- **SMART TECHNOLOGY**
- **12 YEAR WARRANTY**
- **FACTORY SUPPORT FOR THE LIFE OF THE UNIT**
- **REMOVES SULFUR ODOR WITHOUT CONTINUOUS CHLORINE INJECTION**
- **SIMPLE AUTOMATIC REGENERATION CYCLE KEEPS SIMPLUS MEDIA BED CLEAN**
- **VORTECH® SMART TANK TECHNOLOGY**

*Quality That Lasts!*



## FEATURES

### FACTORY SUPPORT

Factory technical service is available to your dealer or distributor for the life of the unit.

### HISTORY

Easily program unit to tell you when service is required. Readily accessible historical performance and diagnostic data available at your fingertips.



### ECONOMIC ELECTRONIC TIME CLOCK

Fully programmable cycle times, regeneration by frequency or day of week. High efficiency regeneration sequence.

### \*\*WARRANTY

One of the best in the business! 12 year warranty on mineral and brine tanks. 5 year warranty on valves.

### MEMORY RETENTION

Battery-free time and date retention during loss of power...Up to 8 Hours!

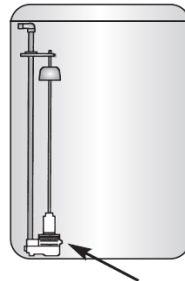


### MBA® Control Valve Bypass Valve

**Series MBA Automatic, 5-Cycle Filter Control** constructed of non-corrosive Noryl®. The control valve automatically starts a regeneration cycle whenever you choose. The MBA control valve is designed with a unique cam assembly that makes servicing the unit a snap! The MBA control valve is guaranteed for 5 years.\*\*

### DESCRIPTION

The Simplus system uses a unique manganese based filtration media that acts as a catalyst to oxidize and then trap the precipitated sulfur. The system automatically starts a simple regeneration process of backwashing and then rinsing to remove the precipitated sulfur. A Simplus Chlorine Tank accompanies the filter to occasionally introduce chlorine into the unit during its regeneration cycle to super clean the media. The Simplus system is designed to provide years of sulfur removal without the headaches of other sulfur systems that use continuous chlorination or air induction. You will be pleased with the reliability and ease of service of the Master Simplus System.



The 464 shut-off prevents air from entering the Simplus system during the draw cycle. It also maintains the proper water level in the chlorine regeneration tank.

**Finally...  
Reduced discharge  
is a Reality!**



**Vortech.**

**The world's newest bottom distribution system improves cleaning of the media bed and reduces freeboard.**



### ON SITE REQUIREMENTS

Maximum 5.0 ppm Sulfur  
Maximum 2.0 ppm Manganese  
Maximum 5.0 ppm Iron  
Maximum 50.0 NTU Turbidity  
pH range 6.8-7.8

\*\*Detailed warranty information accompanies each water conditioner.

A detailed water analysis must be performed to assure proper system performance. Detailed equipment limitations accompany each Simplus system.

## SPECIFICATIONS

Model Number	Service Flow GPM	Backwash Flow GPM	Service Pipe Size	Drain Pipe Size	CF Filter Media	Height	Width	Depth	Shipping Weight LBS.
Simplus 744	5.0	5.0	1.0"	3/4"	0.5	56"	20"	14"	110
Simplus 948	8.0	8.0	1.0"	3/4"	1.0	60"	22"	16"	170
Simplus 1054	11.0	11.0	1.0"	3/4"	1.5	66"	23"	17"	250