

# LINDYSPRING<sup>Reg.</sup> SYSTEMS

## Air Filter Series

### Highly Efficient Filters for Iron and Sulfur Removal

The **Sulfur and Iron Filters** are engineered with the latest in “green technology.” No chemicals, no salt... just ordinary air and an innovative design that effectively removes iron and sulfur. The Filter Series is simply the perfect, environmentally friendly way to remove nuisance ions.

#### The Best Combination of All

LindySpring filters are often used in combination with our softeners to produce the best water quality possible. Lindyspring softeners effectively remove unwanted minerals such as hardness, while our filters remove iron and sulfur which require special handling. The combined result is simply great water.



#### System Features:

- Field-proven design — eliminates the stains and smells caused by iron and sulfur
- Environmentally friendly — uses no chemicals or salt, just air
- Records operating history
- Power back-up
- Economical to own — requires less water than alternative filter systems
- Low pressure drop — maintains consistent water flow throughout household



For all your household water conditioning and treatment needs, count on LindySpring.

# Filter Series

\*Beyond Environmentally Friendly

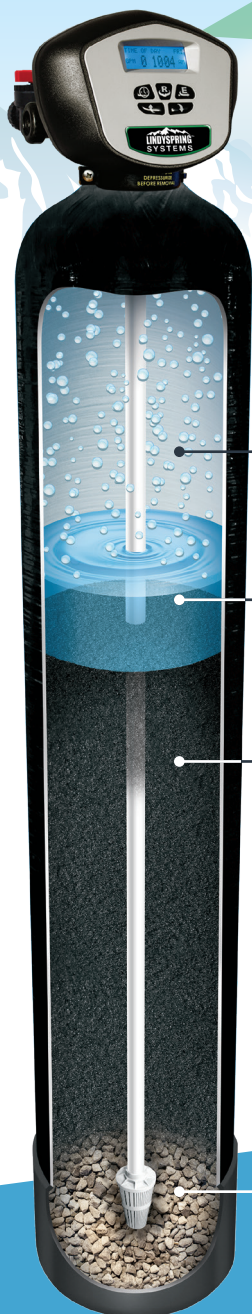
Lindyspring filters are so efficient, they will become the most environmentally friendly water appliance in your home. Once programmed to address your specific water conditions, these systems self adjust to ensure a continual supply of clean water, produced in an environmentally friendly way. The result is better water for your household and all your water using appliances, eliminating unwanted stains, odors and harmful iron deposits. Advanced microprocessor controls are programmed to address specific water conditions. These “smart” systems continually monitor water usage and adjust to your household water consumption, ensuring a continuous supply of clean, iron and sulfur-free water.

## Highly Efficient Filters for Iron and Sulfur Removal



### SELF-CLEANING AVAILABLE

Include our optional ozone generator that uses the power of oxygen to prevent bacteria build up in your tank.



## \*Beyond Environmentally Friendly



Lindyspring Air Filter Series are extremely effective in removing hydrogen sulfide and iron, commonly associated with problem well water. These innovative designs use a unique air-injection filtering technology to oxidize sulfur or iron into precipitates that can be readily filtered and removed.

### Beyond Conventional Filtering

Dissolved iron and sulfur have proven to be difficult to remove from water. Yet, our filtering technology handles these problems with ease. The secret is the system's upper air chamber and unique catalytic media. The chamber oxidizes the dissolved iron and sulfur using ordinary air. The special catalytic media bed then captures charged contaminants, converting them to solid particulates. The media bed continues to capture and hold particulates until the system regenerates with a backwashing cycle that flushes the media clean.

## Filter Medias Available



### Carbon

- Reduces organic chemicals in water
- Enhances the taste and odor of water
- Reduces chlorine



### Catalytic Carbon

- Reduces hydrogen sulfide and chlorine
- Filters dissolved organic compounds
- Exceptionally high capacity and efficiency



### Birm®

- Highly efficient iron and manganese removal
- Durable media for a long life span
- Handles a wide temperature range



### Turbidex™

- Removes turbid particles by both physical and electrostatic adsorption
- Light-weight material capable of high flow rates



### Greensand Plus™

- Reduces iron, manganese, and hydrogen sulfide
- No need for a pre-filter
- Durable enough to withstand additional cleaners