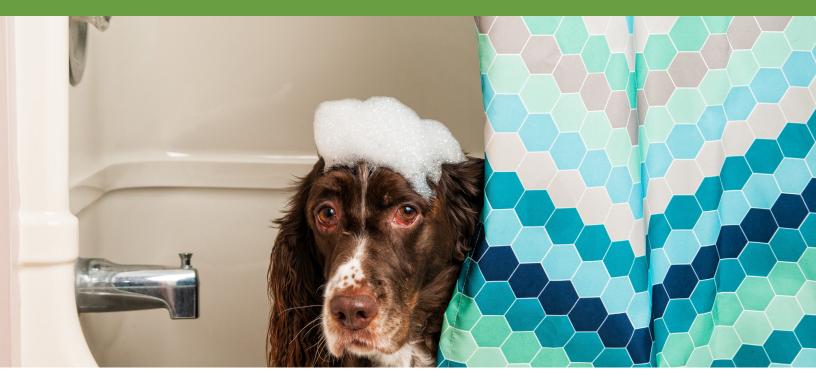


### **VESTA®** Whole House Filter Solutions

YOUR FAMILY, YOUR HOME & YOUR WATER



#### VESTA RESIDENTIAL FILTRATION



### Your Water - City or Well

Many water supplies, municipal and groundwater, contain hardness minerals (calcium and magnesium), iron, rust, and sediment. These minerals form a scale and create problems in water heaters, washing machines, dishwashers, coffee makers, humidifiers, plumbing systems and process equipment.

# WHEN IS IT TIME TO SEEK PROFESSIONAL HELP FOR YOUR WATER?

- If your tap water doesn't taste good
- + If your tap water doesn't smell good
- If your tap water doesn't look good or is not clear
- + If your water doesn't lather properly when mixed with soap
- + If your water leaves scale or spots on surfaces
- If you've had laboratory testing done and aren't sure how to solve the problems

Your VESTA Water Treatment Professional can help you sort through the options because water is complex. There are many potential contaminants and there is no "one size fits all" solution. VESTA water conditioners are custom built to fit your particular needs.





#### **VESTA® FILTRATION SYSTEMS**

Water softeners do a great job at getting rid of some heavy metals along with hardness. However, water softening systems are not the best way to remove organic and inorganic materials such as microbiological contaminants or particulates such as sand, rust and silt. VESTA® whole house water filters reduce these impurities with a fine physical barrier, chemicals, or some other method to help clean water and make it suitable for drinking or other uses.

**CARBON FILTERS** - Activated carbon is a widely used filtration substance. Activated carbon targets various volatile organic compounds such as benzene, trichloroethylene, and various pesticides and petroleum related compounds. It also has a high resistance against bacterial growth. The positively charged activated carbon attracts all the negatively charged chemicals like Chlorine and aids in eliminating bad taste and odor.

**SEDIMENT FILTERS** - Sediment filters remove particulates as water enters your home. Whole house filtration systems are installed where water enters the home plumbing system and prior to additional water treatment systems. These filters aid in the reduction of sediment, sand and rust from entering these treatment systems preventing clogging. They also help to reduce the build up inside water heaters, pipes, dishwashers and other appliances and fixtures.

ACID NEUTRALIZER SYSTEMS - High levels of acid in your water can turn into a serious problem. Although usually not dangerous to consume, high acid content can cause corrosion in copper plumbing. Using a Calcite neutralizer will raise the pH of your water from an acidic nature to a "neutral" pH and get rid of any blue/green staining of fixtures, toilets, sinks, etc.







# **Extraordinary Water**

# VESTA WHOLE HOUSE FILTERS

Each VESTA Whole House
Filter is designed to specifically
address water quality issues
that are unique to your home
to provide your family with
outstanding water. The very
best components, features
and state-of-the-art design go
into every system providing
you with years of high quality,
conditioned water.

### VESTA PROFESSIONAL SERIES CONTROL VALVE

- Simple diagnostics and design provide for easy maintenance
- Built in backup of settings during power outages
- Colored backlit screens for easy recognition of filtering or softening modes
- Color coded service reminder screens
- Dealer contact screen with phone number
- Two individual relays for controlling other water treatment equipment

#### **EXCLUSIVE MEDIA BED**

 High quality filtration medias to target specific water problems

### VESTA BRAND PLATE STYLE DISTRIBUTION SYSTEM

- Delivers evenly distributed and high quality flows
- Large surface area of plate yields lower pressure drop over time

#### YOUR AUTHORIZED VESTA DEALER:



