# **Impression Series®** *Tannin*

Highly efficient filtering with smart performance



## **FILTRATION**









The Impression® and Impression Plus® Tannin filtration are designed to effectively treat tannins which can be found in well sources.

These filters are manufactured to use water efficiently — conserving your water supply and preserving your well and its components. A tannin system can provide the quality water you want without all the unwanted minerals, discoloration, odors, tastes or acidity.

#### **System Features:**

- Meter monitors and self-adjusts regeneration cycles based on household trend of water consumption
- Advanced history, diagnostic screens, and lithium battery backup
- Efficient to operate
- Service Alarms



# Effectively treats discolored waters

- Reduces musty and earth odors
- Removes color from your water that can produce stains and discolored laundry
- · Reduces bad taste





Impression® Plus model shown with LED display and top flange

## Impression Series® Tannin

#### The Media

Our media blend is a unique mixture of Crystal-Right CR-100 and Tannin adsorption resin. The resin is designed to improve your household colored water problems by providing proven, simple solutions with ion exchange technology combined with "adsorption-desorption" principles.

In many applications, traditional filtration followed by a water softener is simply not a successful solution. With CR-100, minerals are removed in the water and proper pH conditions are maintained for improved Tannin adsorption performance. These two very basic principals provided by the media are the key to providing years of clean, clear household water.

#### The Electronics

The microprocessor captures all water conditioning operations, including gallons per day, total gallons, peak flow rates, and total regenerations. Time is also held in memory and protected by a built-in battery backup.

#### The Control Valve

A rugged, Noryl™ control valve handles high flow rates without dropping household water pressures — like when showers, toilets and faucets are all in use at the same time.

Your local water treatment professional:

### What are Tannins?

Tannins are decomposed organic matter, sometimes found in water that give a light yellow to a dark tea color to your water. Coffee is actually a tannin. This discoloration is caused by a variety of humic and fulvic organic acids, which are typically found in waters influenced by rainfall on hillsides, rivers and lakes. Tannins have also been found in deep groundwater wells.

### Clean, Clear Water

Impression Series® tannin filters are proven successful in effectively removing tannins commonly found in well water anywhere. Protect your home and your family with the best.

## Impression Plus Model

The Impression Plus (IMP) models features an advanced controller that simplifies operation while minimizing water usage. It features a backlit LED display screen plus a top tank flange that makes service a breeze.





