

SPECIALTY APPLICATION SERIES

CUSTOMIZED PROPORTIONAL DOSING SYSTEM

Enjoy the benefits of clean water in your home!



- Resolves extreme Sulfur
- Filters extreme Iron that exceeds the capability of an Iron filter
- Prevents nuisance Iron & Sulfur reducing bacteria
- Stops the clogging of pips due to Iron & Sulfur residue
- No more black water
- Prevents yellow staining
- Extends life of household electronics and metal surfaces by preventing exposure to ambient Sulfur
- Water softeners & drinking systems operate more effectively

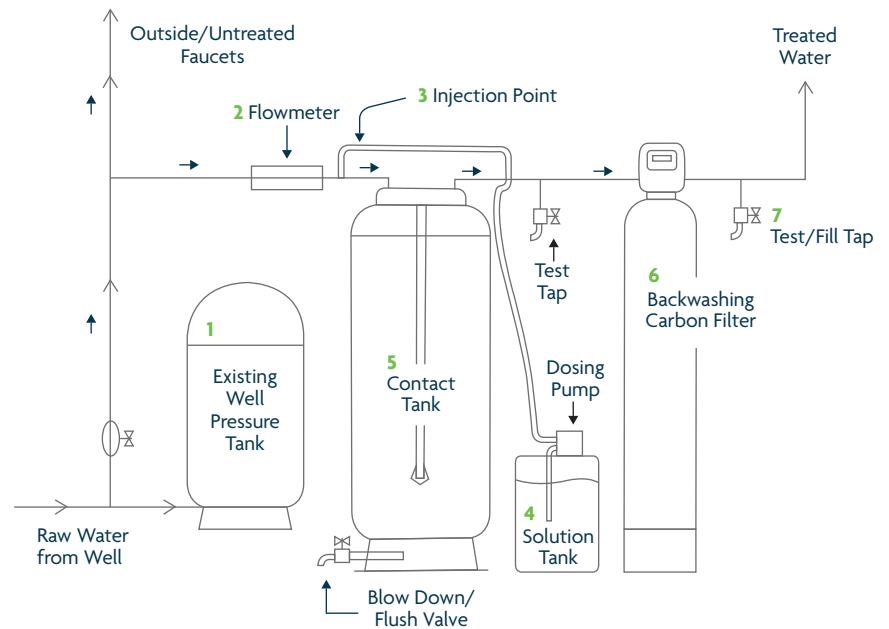
Unsurpassed quality & engineering

- Proportional dosing enabled by inline meter is more efficient & effective
- Preestablished mixture ratios eliminate guesswork and trial-and-error
- Water treated in home vs at well allows system to be located at desired location
- External faucets currently untreated remain untreated
- Back up for carbon filter keeps time during power outage
- Customizable electronic control head on carbon filter
- Option of Chlorine or Hydrogen Peroxide to address specific problem water



HOW IT works

- 1** Water enters your home & flows through the pressure tank
- 2** The meter measures the flow rate of the incoming water for proper dosing
- 3** The dosing pump withdraws solution from the solution tank and injects it at this point
- 4** Tank that holds solution mixture
- 5** Stored water reacts with injected solution for necessary contact time
- 6** Carbon media absorbs residual solution prior to entering home. If a water softener is present, water will flow from the carbon filter to the water softener
- 7** Use this tap for solution tank (4) water refill. The tap may be placed at the water softener outlet if a water softener is present



MAINTENANCE

- Create mixture for solution tank as necessary
- Use blow down valve to flush contact tank at scheduled intervals
- Injection point & pump require routine maintenance
- Based on individual circumstances, carbon media will need to be replaced. Actual application and water usage will determine intervals