

# IRON AND MANGANESE REMOVAL SYSTEMS



**Description:** The Intec Iron Filter will substantially reduce manganese and both ferrous ("clear-water" iron) and ferric iron ("red-water" iron) and other undissolved sediments down to about the 20 -30 micron range. The Filter self-backwashes and only water is needed to clean the media bed during the backwash cycle. There is no regular maintenance on the system and no filter cartridges to replace. Some media blends will also remove hydrogen sulfide (Rotten egg odor).

All Intec filters utilize a mix bed media and are customized according to your water chemistry. The size of the systems and the type of valves will depend on flow rates and the total volume of water to be treated between cleaning cycles.

## FILTER FEATURES:

- Fully automatic backwash/rinse/purge cycles
- Home-owner friendly modular design
- By-pass valve included.
- 5 year warranty on valve
- 10 year tank warranty
- Easy to install!

