




50 GPM Commercial Iron Removal System

This custom water treatment system, built around the model UV-5000 sterilizer, is designed for commercial and industrial operations where the source water has to be treated for Hydrogen Sulphur, Iron and other heavy metals such as Manganese and Arsenic. The integrated UV sterilizer kills harmful pathogens in the water (*E.coli*, *Giardia*, *Cryptosporidium*, *Legionella* and many others) with a powerful UV dose.

The system is built robust and comes pre-assembled on a stainless steel skid. It features microfiltration (sediment carbon filtration down to 5 micron) in a stainless steel filter housings, a

backwashable sediment and iron removal filter, and UV disinfection.

All piping is 316 stainless steel. All electrical components are inside a NEMA IV control panel. System is pre-assembled and fully tested prior to shipment.

Manufactured/
Assembled
in Canada  by

