




12 GPM Skid Mounted Water Purification System for Hard Water Treatment

This portable All-in-One Whole-House Water Treatment System is designed for the treatment of well water in hard water regions to a high purity level. The system combines filtration in a backwashable filter tank with water softening for removal of high levels of Iron, Hydrogen Sulphur, Manganese, Arsenic and other heavy metals, and hardness. 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 comes mounted on a stainless steel skid, is pre-assembled and ready for installation at the point-of-entry. It features microfiltration (sediment filtration down to 5 micron) in a BigBlue filter housing, 3 cubic feet of Iron/Manganese filtration media

in a backwashable tank 14" x 65", water softening in a 14" x 65" softener tank (w/ brine supply tank 18" x 40") and UV disinfection. It comes with manual shut-off valves on the In- and Out-Ports. All piping is in PVC Sch 80. All electrical components are inside a NEMA IV control panel. Available in 120V/60Hz or 230V/50Hz. Plumbing is 1" MNPT In/Out. Max. operating pressure is 90 psi (6.8 bar). The system ships in a crate 40"W x 46"D x 84"H and the shipping weight is 950 lbs.

Manufactured/
Assembled
in Canada  by

