



QC-250 Whole house System

“Designed for RVs, Mobil homes, Condominiums and Town homes with limited space; limited to homes under 1400 square feet.”

The QC 250:

- Filters the water at every faucet in your home
- Requires no maintenance on your part or additives such as salt or potassium
- Improves the effectiveness of every appliance that uses its water
- Conditions your water so that it tastes better, cleans better and feels better on your skin
- Descales your fixtures, plumbing and appliances



How it Works:

The 4-stage Filtration and Conditioning Process:

When your household water is treated with the QC-250 whole house system, it goes through 1 stage of filtration and 3 stages of conditioning

Stage I	The Filtration consists of a sediment filter made of Polypropylene fiber removing particles as small as 5 microns.
Stage II	KDF 55 Process Medium is a high-purity copper-zinc alloy. When used in our water treatment unit, it undergoes a chemical process known as redox. Redox is short for oxidation-reduction, which is a chemical reaction where electrons are transferred between molecules. In some cases, such as free chlorine, this transfer results in the formation of benign substances, such as chloride in this case, which then passes through the filter. In a similar way, copper, lead, mercury, and other heavy metals react to plate out onto the medium’s surface effectively being removed from the water supply. KDF 55 Process Medium is so effective that it removes up to 98% of inorganic water-soluble heavy metals that are a concern to many public health officials and many consumers. In addition, KDF 55 Process Medium controls microorganisms and reduces lime scale in problem areas like showers and tubs. KDF 55 Process Medium even changes waterborne calcium molecules that inhibit scale buildup and improves the taste of some of your favorite beverages.
Stage III	A combination of pharmaceutical grade coconut shell and acid washed bituminous carbon is specifically formulated for taste and odor improvement
Stage IV **	Our Patented descaling unit designed to prevent the accumulation of the white calcium and magnesium scaling on the inside of your building plumbing, your appliances and fixtures.

The Result:

Its water that feels better tastes better and improves every appliance that uses water. Conditioned water cleans better and has a natural smoothness to it without removing the calcium and magnesium. In contrast, traditional water softeners add sodium or potassium to the water, which requires regular cost and maintenance. With the Quali-Clean™ System, you never have to add anything, which makes it 100% maintenance free.

QC-250 unit specs. Model # 250

Minimum flow rate, GPM	0.25
Continuous Flow Rate GPM:	5.4
Peak Flow Rate GPM:	8.0
Tank size, (W x D x H inches):	8" x 23" x 28"
Pipe size, inches:	¾" or 1"
Operating Pressure:	3-125 psi
Operating Temp:	2-38 C
Shipping weight, LBS:	60

One year Warranty

Cartridge replacement required annually or at 60,000 Gallons

** **Optional Descaler** will prevent and remove scale inside plumbing of the entire building. The Aqua Rex Descaler will extend the life of all your fixtures and appliances as well as prevent the accumulation of the scale on the surface.

Call us for further details: 888-761-7687

