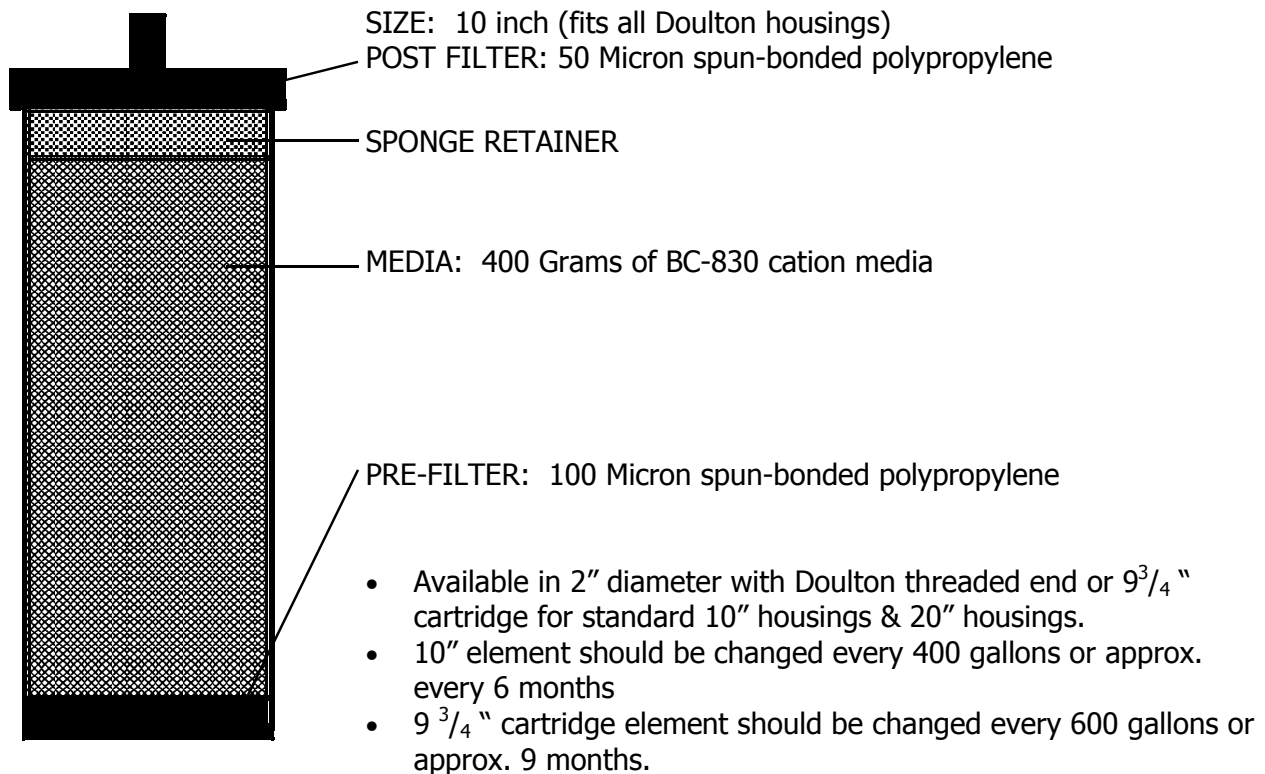


B-2 Fluoride/Metal Reduction Element

These filter elements are designed to reduce heavy metals, fluoride, color, Bromine, Pesticides, and chlorine/chloramine in drinking water. They are constructed with materials which are FDA approved. They can be backwashed(with water) to prolong media life.

The particle size used to accommodate filtration reductions of the following contaminants is 8x30 mesh. Metals adsorbed: Lead, Aluminum, Cadmium, Copper, Zinc, Iron, Manganese, Silver, Arsenic, Nickel, Mercury, and Chromium. The rate of adsorption is determined by contact time between the incoming water and time in the cartridge.

Adsorption will vary dependent upon the contaminants aimed for removal. Some contaminants will be more easily filtered with low pH range, whilst others will be more effective at a higher level. Percentage of reductions will vary from 50% to 95% over the life of the filter element based on the level of contaminant (s) found in your water supply.



Due to the wide variety of contaminants that this filter can reduce, it is highly recommended that a water analysis be conducted prior to installation of this media cartridge. The suggested filter change will range based on water conditions. Please consult your dealer for specific replacement periods based on your analysis.