

The Ultra-Micron[®] Fresh Squeezed Water[™]

Exclusive U.S. Patent
Des. 290638

The Ultra-Micron[®] filtration system combines submicron ultra-filtration with reverse osmosis and absorption filtration to produce high-quality drinking water for the home.

1 First the water is pre-filtered to remove particles as small as 5 microns.

2 Pre-filtering then enables the water to pass through a granulated activated carbon filter to remove chlorine.

3 Next, the water is "squeezed" through a thin film composite membrane, or reverse osmosis process, that filters dissolved solids, including lead and cysts.

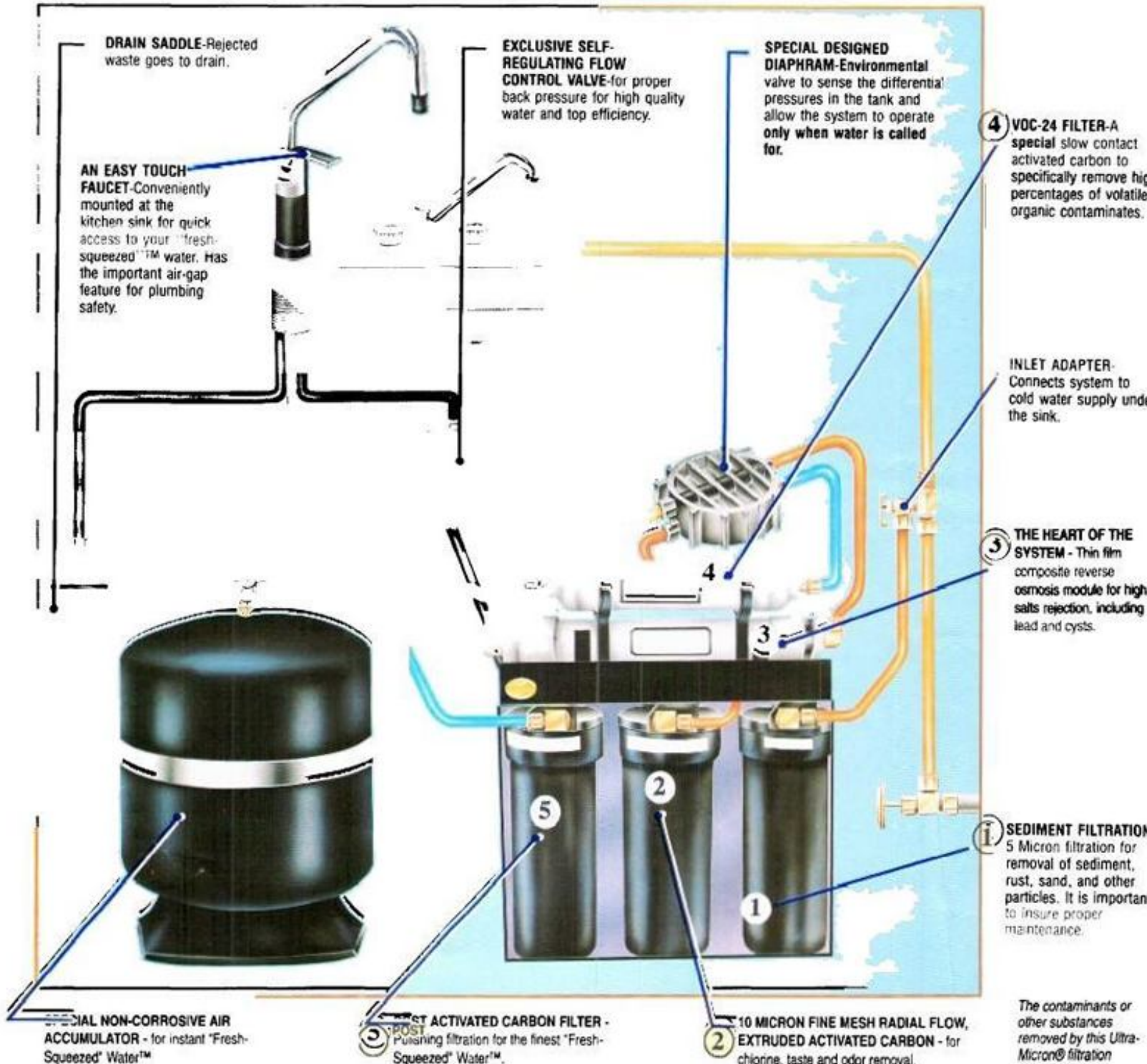
4 The Ultra-Micron[®] then employs a prolonged-contact filter for ultimate carbon filtration.

5 Finally, before the water reaches your tap from the storage tank, it passes through a third carbon filter to absorb taste and odors. The

contaminants or other substances removed by the Ultra-Micron[®] are not necessarily in your water. Laboratory testing is needed to determine content.

The technologically-advanced Ultra-Micron[®] has evolved from many years of field testing and experience. Manufactured under rigid quality control standards, the Ultra-Micron[®] guarantees gallons of good-tasting, Fresh Squeezed Water[™] for your family.

Operational, maintenance and replacement requirements must be met for the Ultra-Micron[®] system to perform properly.



The five functions of the Ultra-Micron[®] Drinking Water System, combined with the four functions of the Hydro-Quad[®], provides your family with a total of nine functions, each designated and designed for specific filtration purposes.

The contaminants or other substances removed by this Ultra-Micron[®] filtration system are not necessarily in your water.