

Pinnacle Water Refiner

Features & Benefits

Filtering Media

- * KDF55 Reticulated Cubes - Minimizes bacteria growth within the media bed, removes chlorine and other VOCs, extends the life of activated carbon beds.
- * Catalytic Highly Activated Carbon (CAT-HAC) - Proven most effective at removing chlorine and other VOCs.
- * 16% Cross-link High Performance Resin - Resists chlorine and heat as well as using up to 30% less salt a water to regenerate.

Microprocessor Controlled Demand Regeneration

- * Accurately recharges only when needed, saving salt and water.
- * The Proportional Brining feature recharges only the amount resin needed to achieve maximum efficiency.
- * Insures you will not run out of refined water when you least expect it.

State of the Art, True 1" Up-Flow Brining Control System

- * Full 1" control provides maximum flow rate for larger homes.
- * Saves up to 50% more salt and water than conventional down-flow systems.
- * Reduces slimy feeling caused by higher residual of salt left after regeneration.
- * Reduces excess wear and tear on the resin due to over recharging.

Dry Brine Storage Feature

- * Reduces bridging and caking of salt

Warranties

- *Resin, Mineral and Brine Tanks, Valve Body - Lifetime Warranty
- *Other Filtering Media - 5 Year Warranty
- *All other parts - 5 Year Warranty
- *Labor against defects in workmanship - 2 year full guarantee
- *Installation - 2 year full guarantee on labor and materials

Models, Sizes and Specifications

Grain Capacity	Dimensions Resin Tank / Brine Tank		Flow G.P.M.	Optimum Capacity Grains per pound	Water Used Per Recharge
64,000	13 x 59	14 x 14	18 - 27	10lbs - 40,000	36 gallons
48,000	12 x 59	14 x 14	16 - 25	8lbs - 32,000	28 gallons
40,000	10 x 61	14 x 14	14 - 23	6lbs - 24,000	24 gallons

Formula for calculating the capacity of water conditioner for your home.

Number of people x 60 gallons per day x grains of hardness per gallon = The total grains of hardness that need to be removed per day. Total grains of harness to be removed per day X 6 = Minimum Size