# The Pinnacle Solution in Salt-Free Water Treatment



Tank size: 13" x 54"

Tank size: 10" x 54"



## Platinum Series Salt-Free

6-Stage Municipal Water Filtration & Conditioning System





## **Platinum Series**

### 6-Stage Water Filtration & Conditioning System

The "King Platinum Series" Water Refinement Systems are a definitive solution to help provide a healthy lifestyle and household. Each unit is built by hand right here in the United States, so we are able to ensure the highest quality of manufacturing and materials. With 6 stages of water filtration the Platinum Municipal Series has the ability to remove hundreds of chemicals and contaminants. These include, but are not limited to chlorine, chloramines, THMS, heavy metals, volatile organic compounds, PFAs "Forever Chemicals," PCBs, pharmaceutical residuals and even micro-organisms. After the water has been acutely filtered, it travels through our proprietary anti-scale ionization chamber to protect your appliances, fixtures, and water heaters from damaging hard water scale.

The "King Platinum Series" offers the best way to ensure your family is not drinking, bathing and inhaling potentially carcinogenic chemicals commonly found in municipally treated water supplies.

Enjoy the hassle-free convenience of clean, conditioned water to every faucet in your home and reduce your exposure to hundreds of health affecting contaminants. Backed by our industry leading all inclusive 20-Year Warranty, you can rest assured you are purchasing the ultimate solution in whole home water treatment.

SAVINGS PER YEAR COMPARED TO A WATER SOFTENER	
\$150+	Salt / Potassium
\$300	Wastedregenerationwater from water softeners
\$200	Refrigerator or reverse osmosis filters
\$125	Water Heater Replacements
\$400+	Bottled water
\$ 1,175±	ESTIMATED TOTAL ANNUAL SAVINGS!



#### **Features and Benefits**

- 30 Day Money Back Guarantee
- Industry-leading 20-year All-Inclusive warranty
- Maintenance free
- No salt, no potassium, and no filters to change
- Quad-Polarity Magnetic Ionization Chamber breaks down scale forming minerals, inhibiting scale formation in pipes, appliances, and water heaters
- 6 full stages of water treatment to ensure consistently high quality, delicious, odor-free, alkaline drinking water to every faucet in your entire home
- 2-stage Bacteriostatic Filtration utilizing both (KDF55 & KDF85) removes heavy metals, chlorine, chloramines, volatile organic chemicals, and more. It also prevents scale build-up and algae formation.
- Hi-activity catalytic carbon lasts up to 5 times longer than ordinary carbon and removes toxic heavy metals such as arsenic, mercury and lead, as well as chlorine, chloramines, volatile organic compounds, herbicides, pesticides, pharmaceutical residuals, PFA's also referred to as "Forever Chemicals", and much more.
- Patented Vortech™ water distribution system increases filtration capacity, reduces regeneration and backwash pressure therefore greatly conserving water usage by up to 30%.
- Innovative and patented self-cleaning design accelerates the velocity of water across the distributor, preventing the potential build-up of contaminants resulting in up to 80% better efficiency.
- Hi-grade stainless steel jacketed tank
- Stainless steel bypass valve and hardware kit
- Single Tank System



## Stages of Filtration:

#### Stage 1: KDF 55

Designed specifically for removing or reducing chlorine and water-soluble heavy metals. It also controls scale, bacteria and algae, even in hot water. KDF 55 has received NSF International Certification and is certified by NSF to NSF/ANSI Standard 42 drinking water applications.

#### Stage 2: KDF 85

Removes chlorine, chloramines, chlorinated hydrocarbons, hydrogen sulfide, iron, heavy metals and alloys like cadmium, lead, mercury, and even aluminum (a common contaminant found in industrial waste that frequently makes its ways to municipal drinking water supplies).

#### **Stage 3: Clinoptilolite Natural Mineral Stone**

Significantly reduces sediment and turbidity to drastically increase filtration efficiency and capacity up to 300%. Clinoptilolite also helps conserve the amount of water needed for backwashing and regeneration making the Platinum System one of the most eco-friendly water treatment systems on the market.

#### **Stage 4: Hi-Activity Catalytic Carbon**

The highest grade of carbon available for drinking water filtration, its microporous structure provides a much longer service life than lower grades of carbon found in competitor systems. The catalytic carbon used in the Platinum Series removes chlorine, chloramines, heavy metals, bromate, PFA's, volatile organic compounds, pharmaceuticals, biological and hundreds of chemical contaminants.

#### **Stage 5: Quartz Mineral Stone**

Water passes through a media bed of quartz mineral stone removing suspended solids, and sedimentation. Allowing for maximum water distribution and efficiency.

#### **Stage 6: Quad-Polarity Magnetic Anti-Scale Ionizer**

- Significantly reduces hard water scale formation by ionizing the minerals Calcium and Magnesium.
- Greatly extends the life of appliances and expensive plumbing fixtures
- Creates better lathering of soaps and detergents
- Reduced water spotting on dishes, countertops, faucets and showers
- ECO friendly solution

#### Vortech™ Plate Technology

The world's most innovative and efficient universal distribution system for water treatment systems, in filtration and softening applications. The design creates fluidity of the media bed and extends contaminant removal capacity up to 80% which means less regenerations and significant reduction of water use.













