

Features of PINNACLE Water Refiner

Control Valve Features

Heavy-Duty, Light Commercial 1" or 1-1/4" Control Valve

Provides for maximum flow and backwash rates. This is especially important for proper cleaning of mixed-bed filtering media.

State-of-the-Art Micro-Processor

1. Easy to use, easy to read display
2. Insures total accuracy in cycles; provides for greatest salt & water efficiency.
3. Most up-to-date diagnostics for easy troubleshooting
4. Maintains program during power outages without batteries or electrical backup...indefinitely.

Construction Features

Stainless Steel Shroud and foam inner lining provide protection from heat degradation of filtering media by heat transfer.

Heavy-Duty Mineral Tank - Made from seamless, blow molded thermoplastic. Then wrapped in several miles of fiberglass to protect filtering media against heat degradation or external damage.

Sturdy Brine Tank - Made with special ultra-violet light inhibitors and designed to handle direct sunlight and higher temperatures.

Superior Control Valve Design

Eliminates costly repairs because of fewer moving parts than *any other competitor* on the market.



Control Valve Disassembled



Outside Cover
Protects control from rain and dust if installed outside.

Easy-Turn, Full-Flow Bypass Valve

1" or 1-1/4" bypass valve provides full flow rate and pressure even while system is in bypass mode.



Filtering Media Available

- Cation Resin
- Anion Resin
- Activated Carbon
- KDF55 (Redox)
- Garnet
- Washed Quartz