

Pinnacle™ High Efficiency Softeners

with Active Variable Reserve

- Efficient Metered Automatic Softener System
- Uses 67% less salt compared to typical softeners
- Built to keep media cleaner and system trouble free
- Environment and Natural Resource Friendly

Pinnacle.

by CASCADIAN.



Made In The U.S.A.



What Pinnacle™ Softeners Do

Pinnacle™ automatic softeners remove hardness minerals from your water stopping hardness deposits and stains. With Active Variable Reserve *Pinnacle™* softeners use less salt and water to remove hardness minerals from your water.

How AVR™ Works

Once installed *Pinnacle™* softeners use state of the art programming to continuously monitor water usage and adjust for the most efficient operation. The result is soft water with less salt and water use.

Eco-Friendly

With *Pinnacle™* softeners your hardness problems are solved with the most Eco-Friendly softener available. 67% Less salt is used to regenerate resulting in lower operating cost and less salt sent to the environment. Your water is simply clean and refreshing from every tap.

58X Advanced Automatic Control Valve

- Efficient meter initiated regeneration saves water by backwashing only when needed.
- Intuitive Touch Screen Programming
- Time tested balanced construction with non-corrosive materials
- Handles high flow rates to 27 GPM
- Advanced solid state microprocessor-based smart controller with built in diagnostics
- No memory loss on power out
- Vacation mode

O₃ Water Systems Facility
Cle Elum, WA



CASCADIAN® Solutions
Professional Water Treatment Products

CASCADIAN

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The Media

Pinnacle™ softeners use high capacity commercial grade softener resin designed to provide years of reliable service.

The Tank

Made of durable high strength non-corrosive materials for long dependable life.

The Control Valve

Made of rugged non-corrosive Noryl™ the high flow rate design does not restrict water or drop household water pressure. Compact size minimizes space required for installation. Additional features include clean water brine fill and double backwash for the most reliable system available.

The Control Electronics

Sophisticated on-board electronics combined with pass-through optical positioning, integrated water meter and fully customizable programming creates the most dependable, efficient and effective softener available.

Valuable on-board system information includes:

Available information includes:

- Instant and peak flow rates
- Daily Water Usage
- Gallons used since last reset
- Total gallons treated

The Company

Since 1994 O₃ Water Systems (a family owned business) has been innovating, designing and manufacturing professional grade water treatment solutions including *CASCADIAN*® Automatic Solutions™ and Integrated Cartridge Solutions™ that are now found around the world.

Your local water treatment professional:



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CASCADIAN® Solutions
Professional Water Treatment Products

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