



# CASCADIAN® PolyHalt™ Water Conditioning Systems

Salt Free Solution to Water Quality Problems  
for Whole Home or Business

## CASCADIAN® PolyHalt™ Water Conditioning Systems:

- Prevent Scale Buildup, Corrosion and Sediment Deposits
- Improve Water Taste and Odor Problems\*
- Simple Proven Low Cost Water Conditioning
- Environmentally Green - 100% Efficient, No Need for Chemical Cleaning
- Condition All Potable Water Sources
- High Flow – Low Pressure Drop
- Low Cost Maintenance – Simply Change Cartridges, No Salt or Chemicals to Add
- Reduce Service and Repair Costs While Extending Appliance Life
- Compact size; Installs Anywhere - Inside or Outside

## CASCADIAN® PolyHalt™ Salt Free Water Conditioning

Simplify your water treatment needs with PolyHalt™ Salt Free Water Conditioning Systems.

Addressing many water quality problems that till now were only treatable with larger more expensive water conditioning systems. PolyHalt™ Salt Free Water Conditioning Systems produce high quality water straight from the source.

Every PolyHalt™ system uses a high quality depth filter to remove particles down to 5 micron size in the first housing. The three housing systems provide the added benefit of a high quality taste and odor filter in the middle housing. The final housing contains the PolyHalt™ filter that prevents corrosion, hardness problems, scale buildup, staining and more.

Simply choose with or without the Taste and Odor feature and your flow rate (6 gpm or 12 gpm) and install in the cold water line and enjoy your water quality.

Added PolyHalt™ Salt Free Water Conditioning System Benefits:

- Every system is fully assembled, leak tested and ready install.
- No need to buy bottled water, convenient high quality water at every tap.
- Environmentally friendly – No plastic water bottles, no salt or electricity required.
- Easily install just about anywhere – compact size, no power or drain required.
- Large high capacity filters mean fewer filter cartridge changes and less maintenance.
- Easy Maintenance – simply change cartridges in a few minutes.



✓Protect

✓Prevent

✓Save

*Water Treatment – “Its what we know, Its all we do”*

CASCADIAN® Professional Water Treatment Products Since 1994

Ph. 509-674-4000 • Fax: 509-674-4002 • www.PolyHalt.com



# CASCADIAN<sup>®</sup> PolyHalt<sup>™</sup> Water Conditioning Systems

Salt Free Solution to Water Quality Problems  
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CASCADIAN <sup>®</sup> PolyHalt <sup>™</sup> Water Conditioning Systems				
Treatment For:				
<ul style="list-style-type: none"> <li>• Mineral and Hardness Scale Deposits</li> <li>• Corrosion</li> <li>• Etching and Pitting</li> <li>• Taste and Odor Including Chlorine*</li> </ul>		<ul style="list-style-type: none"> <li>• Iron Deposits</li> <li>• Orange, Red, Brown, Black and Blue Stains</li> <li>• Low pH problems</li> <li>• Sediment and Solids Deposits</li> </ul>		
General Specifications:				Replacement Cartridge Kits:
PolyHalt <sup>™</sup>	Max Flow	I/O Size	Dimensions	
• SP06	• 6 gpm	• 1"	• 15 ¼" x 8 ½" x 26 ½"	• SP06-K
• SP12	• 12 gpm	• 1"	• 15 ¼" x 8 ½" x 26 ½"	• SP12-K
• PWC06*	• 6 gpm	• 1"	• 23 ¼" x 8 ½" x 26 ½"	• PWC06-K
• PWC12*	• 12 gpm	• 1"	• 23 ¼" x 8 ½" x 26 ½"	• PWC12-K
Recommended Operating Conditions:				
<ul style="list-style-type: none"> <li>• Maximum Hardness – 10 grains (171 ppm)</li> <li>• Maximum Soluble Iron / Manganese – 6 PPM</li> <li>• Maximum Pressure – 90 psi</li> <li>• Maximum Temperature - 100°</li> </ul>		<ul style="list-style-type: none"> <li>• Not Recommended for Irrigation Water</li> <li>• For use with non-recirculating cold water only</li> </ul>		



\*3 Filter Systems - Sediment & Solids, Taste & Odor, with PolyHalt<sup>™</sup>.

\*Estimated Cartridge Life – Hot water only – 1 Year; Whole house or business – 6 months. Always keep a spare cartridge kit on hand.



## Money-Back Guarantee

We're so confident in the performance of ICS Products that if you are not completely satisfied within the first 30 days from the date of purchase, you may return it for a full refund of your purchase price, less shipping and handling costs incurred to O3WS. Everyone's water quality is different. If you're not getting the results you expect, we may be able to help you adjust the treatment level from your ICS Product to improve your water quality. Please contact us if we can be of any assistance.

## 10 Year Warranty:

In the unlikely event that you have trouble with your ICS PolyHalt<sup>™</sup> system we will at our option repair, modify or replace it at no cost to you. To qualify for this warranty use only replacement cartridge kits which are designed for the ICS Integrated Cartridge Solutions. See warranty details online at [www.PolyHalt.com](http://www.PolyHalt.com)

All PolyHalt<sup>™</sup> Water Conditioning Systems are pre-assembled, leak tested and complete with filter wrench, an extra O-ring and O-ring lubricant.

For information on additional PolyHalt<sup>™</sup> and other cartridge based water treatment solutions please visit [www.PolyHalt.com](http://www.PolyHalt.com)



Cartridges Tested and Certified by NSF International against NSF/ANSI Standard 42 for material requirements only.



Filter Housings Tested and Certified by NSF International against NSF/ANSI Standard 42 for material requirements only.



PolyHalt<sup>™</sup> Phosphate Material is Certified by NSF to NSF/ANSI Standard 60 for Drinking Water Treatment Chemicals -- Health Effects.

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