



## CASCADIAN® PolyHalt® Water Conditioning Systems

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

### CASCADIAN® PolyHalt® Water Conditioning Systems:

- Effective, Simple, High Quality Water Treatment
- Prevent Scale Buildup, Corrosion and Sediment Deposits
- Removes chlorine and improves taste and odor
- Compact size; installs anywhere - indoor or outdoor
- High flow – low pressure drop
- Low cost maintenance – simple cartridge change, no salt or chemicals
- Reduce equipment service and repair costs
- Environmentally green - 100% efficient

### CASCADIAN® PolyHalt® Salt Free Water Conditioning Systems



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.

These PolyHalt® systems use a high quality depth filter to remove particles down to 5 micron size in the first housing and our PolyHalt® filter to prevent corrosion, hardness problems, scale buildup, staining and more. The three housing systems provide the added benefit of a high quality taste and odor filter.

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 quality water.

Added PolyHalt® Salt Free Water Conditioning System Benefits:

- Eliminates staining
- Protects plumbing from corrosive water conditions
- Flexible location requirements - easily installs on any sturdy wall or surface
- No electricity or drain required
- Extra large high capacity filters - fewer filter cartridge changes
- Easy Maintenance – simply change the cartridges in a few minutes
- Estimated Life – Hot water only – 12 months; Whole home or business – 6 months
- Filter change reminder service available
- 10 year warranty



✓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](http://www.PolyHalt.com)



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CASCADIAN® PolyHalt® 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®	Max Flow	I/O Size	Dimensions	
• SP06	• 6 gpm	• 1"	• 15¼" x 8½" x 26½"	• SP06-K
• SP12	• 12 gpm	• 1"	• 15¼" x 8½" x 26½"	• 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®.

\*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® 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® 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® 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® Phosphate Material is Certified by  
NSF to NSF/ANSI Standard 60 for Drinking  
Water Treatment Chemicals - - Health Effects.

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