



CASCADIAN® PolyHalt® Beverage Equipment Systems

Protection for all Beverage Systems

CASCADIAN® PolyHalt® Beverage Protection System Benefits Include:

- Simple low cost protection to extend energy efficiencies and life of all Hot and Cold Beverage Appliances
- Protects against mineral / scale deposits, sediment, corrosion, etching and pitting
- Protects against low pH and aggressive (corrosion causing) water conditions
- 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® Beverage Equipment Protection Systems



PolyHalt® Protection Systems provide long term protection against deposits of sediment and scale within the heating chamber of your hot beverage production equipment. These deposits prevent efficient transfer of heat to water and lead to premature failure.

Simply choose the appropriate size base upon your required flow rate (5 gpm to 12 gpm) and install in the cold water feed line to protect your equipment.

Protect Everything - As an option PolyHalt® Protection Systems can be used at the water source to treat all the water throughout your business.

Added PolyHalt® Protection System Benefits:

- Eliminates staining
- Improves taste and odor
- Protects plumbing from corrosive water conditions
- Flexible location requirements - easily installs on any sturdy wall or surface
- No electricity or drain required
- 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



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CASCADIAN® PolyHalt® Beverage Equipment Systems Protect Against				
<ul style="list-style-type: none"> • Efficiency Losses and Premature Product Failure • Etching and Pitting • Low pH Problems 		<ul style="list-style-type: none"> • Mineral and Hardness Scale Deposits • Sediment and Solids Deposits* 		
General Specifications:				Replacement Cartridge Kits:
PolyHalt®	Max Flow	I/O Size	Dimensions	
• P0523	• 5 gpm	• 3/8"	• 11 1/4" x 4 3/4"	• P0521-K
• P0525	• 5 gpm	• 1/2"	• 11 1/4" x 4 3/4"	• P0521-K
• P0527	• 5 gpm	• 3/4"	• 12 1/4" x 5 1/4"	• P0521-K
• SCP523†	• 5 gpm	• 3/8"	• 10 1/2" x 5 1/4" x 14"	• SCP523-K
• SP06*	• 6 gpm	• 1"	• 15 1/4" x 8 1/2" x 26 1/2"	• SP06-K
• SP12*	• 12 gpm	• 1"	• 23 1/4" x 8 1/2" x 26 1/2"	• SP12-K
Recommended Operating Conditions:				
<ul style="list-style-type: none"> • Maximum Hardness – 10 grains (171 ppm) • Maximum Pressure – 90 psi. 		<ul style="list-style-type: none"> • Maximum Temperature - 100° • For use with non-recirculating cold water only 		



†2 Filter Systems - Sediment / Carbon Taste and Odor with PolyHalt®.

*2 Filter Systems - Sediment and Solids filtration with PolyHalt®.

*2 Filter Systems are pre-assembled and leak tested.

*Estimated Cartridge Life; Hot water only – 8 months to 1 Year.

Whole business – 4 to 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

All PolyHalt® Beverage Equipment Systems come 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



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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