



**Waterline Technology<sup>®</sup>**  
**Manufacturer of**

**ALWAYS FRESH<sup>®</sup>**  
Water the way you want it<sup>®</sup>

**Drinking Water Filtration Systems**  
**2012 Product Catalog**  
**Suggested List Prices**

**Featuring our i-Select<sup>™</sup> point of use filtration program**

**ALWAYS FRESH<sup>®</sup>**

Water the way you want it<sup>®</sup>



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Alwaysfresh products are protected under patents 6,695,891, 6926,826, 6,977,006, 7,172,693, 7,476,314 and other patents pending in USA and Internationally



## Residential & Commercial i-Select™ Selection Chart

Drinking, Cooking, Fountain Beverages, Coffee, Espresso, Fountains Beverages, Ice & Combinations

Our *i-Select*™ program is designed with a "Treatment Train" approach, which takes full advantage of each technology used in our filters to produce a finished water quality to meet your specific needs. Determine the flow rate and performance requirements to select the filter Head Assembly and cartridge(s) to meet your performance requirements.

Note: When using a DSX-212 scale control cartridge the filter head must be positioned so that the in/out fittings are reversed! This provides an upflow design to prevent the media from premature plugging.

Filter Head Assemblies for the <i>i-Select</i> ™ Point of Use Drinking Water Filtration Program								
Filter Head Details	# head positions	Flow design	Bracket	3/8" Tube In/Out	Quick Connect 3/8" fitting built in	Shut off & Activation Valve		
Single Head #HH-38QC Flow rate gpm: 0.75-2.5	1	Series	Plastic	Std	Std	Optional		
Twin Series head #HH-38QC-SS-2S Flow rate gpm: 0.75-2.5	2	Series	Stainless	Std	Std	Optional		
Triple Series head #HH-38QC-SS-3S Flow rate gpm: 0.75-2.5	3	Series	Stainless	Std	Std	Optional		
Twin Parallel head #HH-38QC-SS-2P Flow rate gpm: 2.1-5.0	2	Parallel	Stainless	Std	Std	Optional		
Triple Parallel head #HH-38QC-SS-3P Flow rate gpm 3.5-5.0	3	Parallel	Stainless	Std	Std	Optional		
<b>Performance Chart - Customize your performance with combination of these cartridges using a Series Head configuration</b>								
<b>Performance by Model of Cartridge</b>								
Cartridge Model	HF-20000	DSX212	HF-5000-BVC	SF-1000	HFC-1000	SC12-RO-150	FL-1000	SC10-BVC
Chlorine/Taste/Odors	✓			✓	✓			
Basic Filtration 5 micron	✓			✓	✓			
Fine Filtration NSF/ANSI Class 1 - 0.5 micron	✓			✓	✓			
Turbidity ( dirt/sediment/color)	✓			✓	✓			
Giardia lamblia cysts	✓		✓	✓	✓	✓		✓
Cryptosporidium parvum cysts	✓		✓	✓	✓	✓		✓
Scale Control		✓		✓	✓	✓		
Bacteria removal 99.9999%			✓					✓
Virus removal 99.99%			✓					✓
Ultra Filtration 2µ absolute			✓					✓
Lead				✓	✓	✓		
Chloramines					✓	✓		
Volatile Organic Chemical Reduction (VOC's)					✓			
Disinfection By Product Reduction (TTHM's)					✓			
Gasoline Additives Reduction (MTBE)					✓			
Fluoride						✓	✓	
TDS reduction						✓		
Super Filtration .0001-.0005µ						✓		
<b>Flow Rates &amp; Capacity of Cartridges</b>								
<b>Alwaysfresh Cartridges Flow Rate &amp; Capacity Details</b>								
Head Assembly / Cartridge Model	HF-20000	DSX-212	HF-5000-BVC	SF-1000	HFC-1000	SC12-RO-150	FL-1000	SC10-BVC
Series Flow Rate in gpm (gallons per minute) [single/twin or triple]	1.67	1.67	1.67	0.75	1.5	**	1	1
Capacity in Gallons	20,000	n/a	>95% plugged	1,000	500	n/a	500	>95% plugged
Capacity in Months	12	12	36	6	6	36	12	36
Parallel Flow Rate in gpm Twin/Triple	3.34/5.0	3.34/5.0	3.5/5.0	1.5/2.0	2.1/3.5	n/a	2.0/3.0	2.0/3.0
Capacity in Gallons Twin/Triple	40,000/60,000	n/a	>95% plugged	2000/3000	1000/1500	n/a	1000/1500	>95% plugged
Capacity in Months	12	12	36	12	6	36	12	36
<b>** Depended on storage tank used</b>								





## Filter Head Assemblies

Commercial or Residential Applications

Product Number	Model / Description	List Price Each
<b>Single:</b> Complete with Plastic mounting bracket installed and built in quick connect 3/8" fittings		
AP-2004	<b>HFH-38QC Single Filter Head Assembly</b> Select cartridge for treatment desired. Cartridge not included! Note: All Alwaysfresh filter heads are certified by WQA for USA and Canadian Markets	\$79.75
 		
<b>Twin Series Flow Design:</b> Complete with Stainless Steel mounting bracket installed & built in quick connect 3/8" fittings		
AP-2006	<b>HFH-38QC-SS-2S Twin Filter Head Assembly - Plumbed for series flow</b> Cartridges not included!	\$199.75
		
AP-2005	<b>HFH-38QC-SS-2S - UF Twin Filter Head Assembly - Plumbed for series flow with head position #2 plumbed in upflow design for DSX-212 Cartridge</b> Cartridges not included!	\$199.75
<b>Twin Parallel Flow Design:</b> Complete with Stainless Steel mounting bracket installed & built in quick connect fittings		
AP-2007	<b>HFH-38QC-SS-2P Twin Filter Head Assembly - Plumbed for parallel flow</b> Increase filter flow rate of <u>identical cartridges</u> . Cartridges not included!	\$199.75
		
AP-2013	<b>HFH-38QC-SS-2P - UF Twin Filter Head Assembly - Plumbed for Parallel flow with head position #1 &amp; #2 plumbed in upflow design for DSX-212 Cartridge</b> Cartridges not included!	\$199.75
<b>Triple Series Flow Design:</b> Complete with Stainless Steel mounting bracket installed & built in quick connect fittings		
AP-2009	<b>HFH-38QC-SS-3S Triple Filter Head Assembly - Plumbed for Series flow</b> Cartridges not included!	\$299.75
		
AP-2014	<b>HFH-38QC-SS-3S - UF Twin Filter Head Assembly - Plumbed for series flow with head position #3 plumbed in upflow design for DSX-212 Cartridge</b> Cartridges not included!	\$299.75
<b>Triple Parallel Flow Design:</b> Complete with Stainless Steel mounting bracket installed & built in quick connect fittings		
AP-2008	<b>HFH-38QC-SS-3P Triple Filter Head Assembly - Plumbed for parallel flow</b> Increased filter flow rate of <u>identical filter cartridges</u> . Cartridges not included!	\$299.75
		
AP-2012	<b>HFH-38QC-SS-3P - UF Twin Filter Head Assembly - Plumbed for Parallel flow with head position #1, #2 &amp; #3 plumbed in upflow design for DSX-212 Cartridge</b> Cartridges not included!	\$299.75



## Specialty Water Filtration Cartridges

Use *i-Select*™ Chart on pages 2

Product Number	Model / Description	List Price Each
AP-3010	<p><b>RC-HF-20000: Alwaysfresh High Capacity Commercial Water Cartridge</b>            Certified to ANSI/NSF Std 42 &amp; 53 for reduction of cysts, Turbidity, Aesthetic Chlorine            Class I : Fine Filtration 1 micron            Taste/Odors plus other health related contaminant's.            Capacity: 20,000 gallons            Flow rate: 1.67 gpm            Filter Protection- Antimicrobial Silver Zeolite ions are slowly released to protect the filter from bacteria &amp; bio film! EPA Registered, FDA listed and NSF-certified for food and water uses.  <i>Space required: 4" wide x 20.5" high</i></p>	\$94.75
	<i>Commercial Use Only for States of CA, WI, IA</i>	
AP-3012	<p><b>RC-DSX-212 Alwaysfresh High Flow Dual Media Scale Control Cartridge</b>            KDF® 55 + Slow Phos for optimum effectiveness against hard water scale build up            Effective up to 30 gpg of hardness, Upflow Design* - KDF 55 is NSF standard 42 certified evaluated and determined to process weighted average lead content of &lt;= 0.25%, <b>also conforms to California's Health &amp; Safety Code Section 116875 and Vermont Act 193.</b>            EPA Establishment # 059780-PA-001 listed as bacteriostatic.  <b>Slow Phos is certified under NSF standard 42 &amp; Std 60 for potable water use and RoHS &amp; EN 1208:2005</b>  <b>*In/out ports of filter head are reversed by design for upflow!</b>            Capacity: 12 months for optimum performance            Flow Rate: 1.67 gpm  <i>Space required: 4" wide x 14" high</i></p>	\$77.75
		
AP-3003	<p><b>RC-HFC-1000 Alwaysfresh High Flow Chemical Reduction Cartridge</b>            Certified to NSF/ANSI std 42 &amp; 53 for reduction of Trihalomethanes, VOCs, MTBE, Lead, Cysts, Turbidity, Aesthetic Chlorine, Aesthetic Chloramines, Class I filtration 1/2 micron, Tastes/Odors and inhibits Limescale problems.            Capacity: 500 gallons            Flow rate: 1.5 gpm            Filter Protection- Antimicrobial Silver Zeolite ions are slowly released to protect the filter from bacteria &amp; bio film! EPA Registered, FDA listed and NSF-certified for food and water uses.  <i>Space required: 4" wide x 20.5" high</i></p>	\$140.75
		
AP-3006	<p><b>RC-SF-1000 Alwaysfresh Standard Flow Cartridge:</b>            Certified ANSI/NSF 42 &amp; 53 for reduction of: Lead, Cysts, Chlorine, Class I: Fine filtration 1/2 micron, Taste/Odors.            Also inhibits lime-scale build-up in water using appliances.            Capacity: 1000 gallons            Flow rate: 0.75 gpm            Filter Protection- Antimicrobial Silver Zeolite ions are slowly released to protect the filter from bacteria &amp; bio film!            EPA Registered, FDA listed and NSF-certified for food and water uses.  <i>Space required: 4" wide x 15.5" high</i></p>	\$99.75
		
AP-3000	<p><b>RC-FL-1000: Alwaysfresh Fluoride Reduction Cartridge</b>            Tested to ANSI/NSF Std 53 for reduction of Fluoride in municipal supply not exceeding 4.0 mg/L of fluoride in source water.            Capacity: 500 gallons            Flow rate: 1.0 gpm            Separate Dispensing Faucet required  <i>Space required: 4" wide x 15.5" high</i></p>	\$140.75
		



## Specialty Water Filtration Cartridges

Use *i-Select™* Chart on pages 2




Product Number	Model / Description	List Price Each
  AP-3016 <i>Commercial Use Only for States of CA, WI, IA</i>	<b>RC-HF-5000-BVC Alwaysfresh High Flow Bacteria, Virus &amp; Cysts Purifier cartridge</b> Tested by USEPA with Live Cryptosporidium, Adenovirus-2 virus and MS2 <b>Bacteria 99.9999%, Virus 99.99% &amp; Cysts 99.95%</b> <u>Multi-Stage Pleated Internal Cartridge</u> CAF™ Charged Adsorptive Filtration Pleated Cartridge Tech is sealed within our quick change cartridge housing using o-ring technology. Capacity: Until cartridge flow is reduced by 95% Flow Rate: 2.5 gpm <i>Space required: 4" wide x 20.5" high</i>	\$275.75  Tested and Validated at the USEPA test and evaluation facility in Cincinnati, OH
  AP-3018 AP-2006	<b>RC-SC12-RO-150 Alwaysfresh TFC Reverse Osmosis Cartridge 150 gpd</b> Complete with <u>built-in check valve and drain line flow control</u> . Membrane has been tested to NSF/ANSI std 58 for reduction of TDS (total dissolved solids) Production rate: 150 gpd Capacity: 36 months typical, replace when TDS rejection is <75% Flow rate is dependent on storage tank design. <b>SELECT TWIN OR TRIPLE FILTER HEAD!</b>	\$289.75
 AP-2009	<b>AP-HFH-38QC-SS-2S Twin Filter Head for RC-SC12-RO-150</b>	\$199.75
 AP-4009	<b>AP-HFH-38QC-SS-3S Triple Filter Head for RC-SC12-RO-150</b> <i>Space required: 4" wide x 14" high</i>	\$299.75
 AP-4009	<b>AP-RO-KIT</b> is required to convert filter head assembly <b>HFH-38QC-SS-2S (twin) or HFH-38QC-SS-3S (triple)</b> to accept the RC-SC12-RO-150 reverse osmosis cartridge. This kit turns off the inlet water supply when the reverse osmosis storage tank is full. Includes fittings, 2 ft of 1/4" tubing and shut off valve kit for quick and easy field installation	\$52.75
 AP-8009	<b>AP-RO-US-KIT</b> is required for under sink reverse osmosis installations. Includes a 2 gallon bladder type RO storage tank, tank shut off valve, drain saddle kit and 5 ft of 3/8" and 5 ft of 1/4" tubing to complete normal under sink installations. <u>Dispensing faucet is not included.</u>  Some POU water coolers can utilize their internal storage tank and this can then be used for additional storage if desired.	\$140.75




### Components required to Complete the Reverse Osmosis Systems: Typical

- 1- AP-4009 AP-RO-KIT installed on Filter head assembly to shut off inlet water when storage tank is full
  - 1- AP-2006 HFH-38QC-SS-2S or 1- AP-2009 HFH-38QC-SS-3S Head Assembly
  - 1- AP-3018 RC-SC12-RO-150 Membrane (must have cartridge that removes chlorine before this cartridge)
  - 1- AP-RO-US-KIT Undersink installations
- If used for undersink installation a separate dispensing faucet is required. See Residential products Price Catalog




Drinking Water Systems  
proudly made in the USA

Product Number	Model / Description	List Price Each
AP-1001	<p><b>DWS-HFC-100 Alwaysfresh High Flow Chemical Reduction Drinking Water System</b>                      Certified ANSI/NSF Std 42 &amp; 53 for reduction of Trihalomethanes, VOCs, MTBE, Lead, Cysts, Turbidity, Chlorine, Chloramines, Class I : Fine Filtration 1/2 micron, Taste/Odors plus other health related contaminant's. Inhibits limescale buildup in water using appliances. Filter Protection- Antimicrobial Silver Zeolite ions are slowly released to protect the filter from bacteria &amp; bio film! EPA Registered, FDA listed and NSF-certified for food and water uses. <i>Space required: 4" wide x 20.5" high</i></p> <p><b>1.5 gpm flow rate, Tested to 1000 gallons- rated for 500 gallons to give a 100% safety factor for the chemicals removed or reduced with this system.</b></p> <p><b>System includes the following packaged in attractive 4 color display carton:</b></p> <ul style="list-style-type: none"> <li>High flow head assembly and mounting bracket</li> <li>RC-HFC1000 filter cartridge</li> <li>Installation Materials for connection to existing cold sink faucet</li> <li>Attractive Product Identification label for sink/backsplash</li> <li>5 feet of 3/8" blue food grade tubing</li> <li>Inlet/Outlet fittings with 1.5 gpm flow control</li> <li>Water Supply valve with shut off</li> </ul>	\$299.75
	 	
AP-3003	<b>RC-HFC-1000 Replacement Cartridge</b>	\$140.75

AP-1002	<p><b>DWS-SF-1000 Alwaysfresh Standard Flow Drinking Water System</b>                      Certified ANSI/NSF 42 &amp; 53 for reduction of:                      Lead, Cysts, Chlorine, Class I: Fine filtration 1/2 micron, Taste/Odors. Also inhibits lime-scale build-up in water using appliances. Filter Protection- Antimicrobial Silver Zeolite ions are slowly released to protect the filter from bacteria &amp; bio film! EPA Registered, FDA listed and NSF-certified for food and water uses.  <i>Space required: 4" wide x 15.5" high</i>  <b>.75 gpm flow rate, Tested to 2000 gallons &amp; rated for 1000 gallons capacity for a 100% safety factor.</b></p> <p><b>System includes the following packaged in attractive 4 color display carton:</b></p> <ul style="list-style-type: none"> <li>High flow head assembly and mounting bracket</li> <li>RC-SF1000 filter cartridge</li> <li>Installation Materials for connection to existing cold sink faucet</li> <li>Attractive Product Identification label for sink/backsplash</li> <li>5 feet of 3/8" blue food grade tubing</li> <li>Inlet/Outlet fittings with .75 gpm flow control</li> <li>Water Supply valve with shut off</li> </ul>	\$269.75
	 	
AP-3006	<b>RC-SF-1000 Replacement Cartridge</b>	\$99.75



By-Pass Cartridge

Product Number	Model / Description	List Price Each
AP-3001	<p><b>AP-FR-100 bypass plug:</b> Available online at <a href="http://www.waterlinetechnology.com">www.waterlinetechnology.com</a> or dealer can order for stock. Useful for winterizing cottages, RV's and to temporarily take a system out of service.</p> <p>Cartridge fits into Alwaysfresh high flow head only</p> <p>Note: removal of small oring converts this cartridge into bypass mode.                      Both O-rings in place converts into a plug. (not water will flow past the cartridge.)</p>	\$24.75
		





## Separate Dispensing Taps

Line temperature or chilled




In the past most Drinking Water Systems required a separate tap to dispense chilled or line temperature filtered water.

This was due to the flow rate (Typically 1/2 gpm), which is too slow to connect in line to the existing cold sink faucet. With a 1.5 gpm flow rate the **Alwaysfresh HFC-1000 eliminates the need for this separate tap most of the time.** It can be connected inline to the existing cold sink faucet in the kitchen, bath, prep sink, bar, etc. except when using the undercounter chiller which requires a separate tap.

You will have some customers who still prefer to have a separate dispensing tap or those that select the Standard Flow (.75 gpm) SF-1000 system for their kitchen sink installation. For the rest the **High flow system can be installed inline to the existing cold sink faucet. If additional flow is needed select the Twin or Triple Parallel flow filter head. Great for pot filler faucet connections.**

This is more convenient and does not require training family members on which water to use for drinking, cooking, food preparation, ice and beverage making.

**80% of the cold water used at the kitchen sink is for food preparation, cooking, drinking and other beverages that need filtered water!**

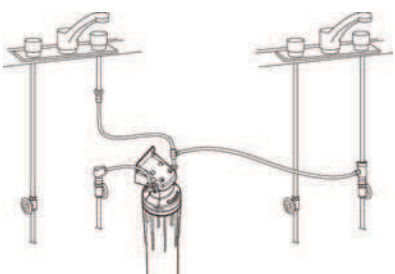
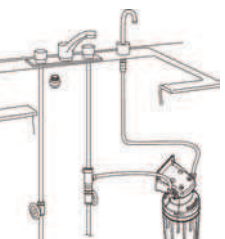
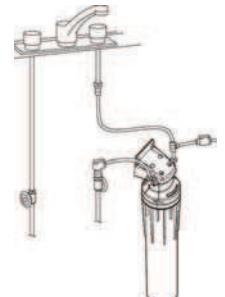
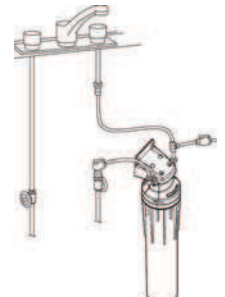

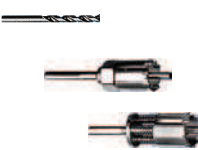

Product Number	Model / Description	List Price Each
	<b>STOCK :</b> <b>Contemporary Styling</b> , lead free brass with 1/4 turn ceramic disk technology Reverse Osmosis air gap included Cold or Line temperature Only, Thread 7/16"x24 unf.	
TS-1020587	Chrome	\$199.95
TS-1020889	Satin Nickel	\$199.95
TS-1020891	Antique Bronze	\$199.95
TS-1020895	Brushed Stainless	\$199.95
	Height 12", Reach 5", 3/8" spout diameter, requires minimum of 3/4" hole.	
	<b>STOCK:</b> <b>Traditional design</b> , lead free brass with 1/4 turn ceramic disk technology Reverse Osmosis air gap included Cold or Line temperature Only, Thread 7/16"x24 unf.	
TS-1019299	Chrome	\$199.95
TS-1019301	Satin Nickel	\$199.95
TS-1019311	Antique Bronze	\$199.95
TS-1020518	Brushed Stainless	\$199.95
	Height 12", Reach 5", Spout diameter 3/8",. requires minimum of 3/4" hole	
	<b>STOCK:</b> <b>Designer Series</b> . lead free brass with 1/4" turn ceramic disk technology with white ceramic insert lever with word "PURE" Cold or Line temperature Only, Thread 7/16"x24 unf.	
MP-DS625F-C	Chrome	\$199.95
MP-DS625F-SN	Satin Nickel	\$299.95
MP-DS625F-ORB	Oil Rubbed Bronze	\$299.95
	Height 9 5/8", Reach 4 3/4", Spout diameter 3.8", requires minimum of 3/4" hole	
	<b>SPECIAL ORDER:</b>	
MP-DS625F-SC	Satin Chrome	\$299.95
MP-DS625F-BS	Brushed Stainless	\$329.95
MP-DS625F-WC	Weathered Copper	\$329.95
MP-DS625F-AC	Antique Copper	\$329.95
MP-DS625F-EB	English Bronze	\$329.95
MP-DS625F-BS	Brushed Stainless Steel	\$329.95

**NOTE: If there is a style of faucet you need or want not listed, call us we may be able to order from one of our suppliers.**

Order IK-SDT-38 Installation kit to complete installation with our Alwaysfresh drinking water system for the above faucet's. (sold on page 8)



Additional Installation Materials

Product Number	Model / Description	List Price Each
 <p>AP-4000</p>	<p><b>AP-IK-ACSF-38: Cold Sink Faucet Installation Kit:</b> Parts required to connect a High Flow HFC-1000 to an additional cold sink faucet. (3/8" tee, Water supply valve tee with built in shut off, and 3/8" NPS male and female hose adapters).</p> <p>For sink using 3/8" tubing or 3/8" hose connections, Does not include the 3/8" tubing which must be field measured and cut. Additional Cold sink faucet would include the prep sink, bar sink, bathroom etc.</p> <p>See installation manual for details.</p>	\$39.50
 <p>AP-4005</p>	<p><b>AP-IK-SDT-38 Separate Dispensing Tap Installation Kit:</b> Parts required to connect a High flow HFC-1000 or Standard flow SF-1000 to a separate dispensing faucet. (3/8" Water supply valve tee with built in shut off, and 3/8" tube faucet adapter for 7/16"x 24 threaded dispensing faucet's).</p> <p>See installation manual for details.</p>	\$39.50
 <p>AP-4002</p>	<p><b>AP-IK-CP-14 Companion Products Installation Kit:</b> Parts required to connect a High flow HFC-1000 or Standard flow SF-1000 to companion products requiring a 1/4" tube supply line. ie. Instant hot, undercounter chiller, ice maker, built in coffee makers etc. (3/8"x3/8"x1/4" tee, 1/4" inline ball valve for 1/4" tube connection.)</p> <p>Note: 1/4" tubing not included!</p> <p>See installation manual for details.</p>	\$29.50
 <p>AP-4003</p>	<p><b>AP-IK-CP-38 Companion Products Installation Kit:</b> Additional parts required to connect a High Flow HFC-1000 or Standard flow SF-1000 to companion products requiring a 3/8" tube supply line. (3/8"x3/8"x3/8" tee, 3/8" inline ball valve for 3/8" tube connection.) Note: 3/8" tubing from tee to companion product not included!</p> <p>See Installation manual for details</p>	\$29.50
<p><b>Tubing Blue 25 and 500 ft rolls only</b></p>	<p><b>PH-E-43-B-500</b> Tubing Blue Polyethylene, FDA, NSF listed 1/4" OD , thick wall .04" , 500 ft roll, Working pressure 120 psi @ 73 degrees F.</p> <p><b>PH-E-43-B-25</b> Tubing Blue Polyethylene, FDA, NSF listed 1/4" OD , thick wall .04" , 25 ft roll, Working pressure 120 psi @ 73 degrees F.</p> <p><b>PH-E-64-B-500</b> Tubing Blue Polyethylene, FDA, NSF listed, 3/8" OD, thick wall 04", 500 ft roll, Working pressure 120 psi @ 73 degrees F.</p> <p><b>PH-E-64-B-25</b> Tubing Blue Polyethylene, FDA, NSF listed, 3/8" OD, thick wall 04", 25 ft roll, Working pressure 120 psi @ 73 degrees F.</p>	<p>\$150.00</p> <p>\$10.00</p> <p>\$350.00</p> <p>\$25.00</p>
 <p>PH-PTC-01</p>	<p><b>Tube Cutter:</b> will cut either 1/4" or 3/8" size tubing</p>	\$14.25
 <p>RC-PC-20</p>	<p><b>Porcelain Hole Saw</b> 1 1/4" diameter for 3/8" shank drill, low speed, 3 simple steps to drill porcelain / cast iron sinks needing an additional dispensing tap hole</p> <ol style="list-style-type: none"> <li>1. Drill 1/4" lead hole through both materials</li> <li>2. Drill 1 1/4" hole through porcelain</li> <li>3. Drill 1 1/4" hole through cast iron see instructions in package</li> </ol>	\$275.00
 <p>RC-TG-20</p>	<p><b>Stainless / Metal 1 1/4" diameter hole saw</b> for 3/8" shank drill, low speed, for one step drilling of stainless, fiberglass and other metal sinks needing an additional dispensing tap hole.</p> <p>Note: Both of these hole saws are tungsten carbide and not designed for granite or other very hard surfaces.</p>	\$150.00





**Point of Use Water Cooler**  
with built in water filtration system

Product Number	Model / Description	List Price Each
AP-6005	<p><b>PPOU-SF-1000 Pinnacle Point of Use Water Cooler with built-in Filtration:</b></p> <p><i>Where style and performance come together.</i> Gray and Black ABS cabinet with removable front filter panel and rigid metal frame is also equipped with non tip wall bracket for safe operation. This state of the art electronically operated Tri Temperature water cooler's attractive styling works in any location.</p> <p><b>Comes standard with our Alwaysfresh Standard Flow DWS-SF-1000 drinking water system installed.</b> Just connect to any potable water source with 1/4" Tubing to complete installation. Drainless or optional plumbed in drain kit. To connect to drain simply remove plug in overflow reservoir and connect to approve drain source.</p> <p>Multi function LCD Display for end of filter life, temperance selected and hot water safety lock and more. convenient Service panel on back of unit controls for heating, cooling, filter.</p>	<b>\$1149.75</b>



Warranty: 1 year on all parts, 5 years on compressor. R134a Refrigerant is CFC free. UL-C approved

AP-6004	<p><b>Glacier Point of Use Water Cooler (stocked in Black, white available skid qty)</b></p> <p>GLS-P2KT/Cook / Cold - Black</p> <p>GLS-P2KH/Hot / Cold - Black</p> <p>Add Cooler base below to conceal filtration system and raise height of cooler. Cooler Base available in Black Only!</p> <p>Specifications: Cooling: Air Cooled, 304 Stainless steel tank operates on 110-115 vac/60Hz , 0.9 gallon per hour recovery preset at 35-50 degree F, thermostatically controlled &amp; fully adjustable. 0.5 gallon volume Hot: 304 Stainless steel with a 450 watt external heater band is thermostatically controlled and pre set to 167-197 degrees F. convenient ON/OFF switch on Service panel. 0.5 gallon volume</p>	<p><b>\$429.75</b></p> <p><b>\$471.75</b></p>
AP-6002	<p><b>CB-SF-1000: Cooler Base with SF-1000 filtration System</b></p> <p>Includes one Alwaysfresh Standard Flow DWS-SF-1000 drinking water system. Just connect to any potable water source with 1/4" Tubing to complete installation.</p> <p>Weight shipping 14# each</p>	<b>\$299.75</b>



Black Only

Product Number	Model / Description	List Price Each
AP-3004	<p><b>RC-SC-100 sanitizing Cartridge</b> for the Alwaysfresh head assembly. This cartridge can be filled with a concentrate of 8 oz of Steramine sanitizing solution to sanitize any plumbing and storage tanks down stream from filtering system.</p> <p>Simply remove existing cartridge and replace with the RC-SC-100 cartridge. Open dispensing location until a blue color is observed. Close and wait 2 minutes. Flush with clear water until clear. Repeat as required for each dispensing location/faucet. See bottle for instructions and care and use.</p>	<b>\$25.75</b>
AP-9025	<p><b>AP-S1-G Sanitizing Tablets: Case of 6 bottles of 150 tablets per bottle.</b></p> <p>Each tablet will dissolve to produce a concentration of 200 ppm / gallon of sanitizing Solution. We suggest using 2 tablets in a 8oz bottle of hot water to dissolve into a concentrate which can then we poured into the sanitizing cartridge for up to 2 gallon of solution for sanitization.</p> <p>EPA approved and registered for commercial use only.</p> <p>Tablets turn blue in water. See instruction for detail use.</p>	<b>\$125.00</b>





**Companion Product - Undercounter Chiller**  
requires a Single or Dual handle Temperature Dispensing Tap

Product Number	Model / Description	List Price Each
AP-5010	<p><b>AP-UCC-3S-KIT: Under Counter Water Chiller &amp; install kit:</b> Combine this unit with our Alwaysfresh system to produce filtered chilled water on demand. Use a single handle dispensing faucet or combine with the Instant Hot, dual temperature faucet to produce Chilled and Hot water on demand. Great addition to any home kitchen design. 110-115 VAC 60 hz with plug in electrical connection, locked rotor amps is 5.1A with normal operation of just 2 amps R134a (ozone friendly refrigerant) Compressor is hermetically sealed, PTC starter with overload protection.</p> <p>This high recovery, 3 gph/11.5 liters/h, is the highest in the industry. Its large compressor surface area keeps the unit running efficiently in most base cabinets of at least <u>36 inch width</u>. A minimum of 5" of clearance is recommended on each side of compressor screens. Unit requires fresh air flow to keep unit cool. May require additional venting of base cabinet depending upon cabinet and ambient air temperature. (see manual)</p> <p>12" deep, 16.5"wide, 12" high , 29.5# weight,  <b>Includes 10 feet of 1/4" Tubing &amp; AP- IK-CP-14 installation kit (see page 4), &amp; 1/4" inlet/outlet fittings</b> to complete the installation with our Alwaysfresh system.</p>	\$699.75



**Stainless Steel Storage tank**

**Certifications: UL, CE, CSA**  
 Tested under: UL-399 and CSA-C22.2, No. 120-M9 industry standards.

**2 year warranty**  
**For Service call 800-864-8957**  
**USA service center**



**Companion Product - Instant Hot System**  
with Choice of Finish Dispensing Taps + Tank = System

We stock the dual temperature dispensing tap (hot 190 degree F, chilled or line temperature) in various finishes and we can special order Additional colors/finishes. Regardless of the faucet style it must be ordered with our Hot Tank to make the system complete and for warranty purposes. Use of another manufacturer's tank with our dispensing tap is not recommended and will void all warranties. Likewise, use of another manufacturer's faucet with our tank is not recommended & will void all Warranties!

Product Number	Model / Description	List Price Each
	<b>Traditional Styling dual handle, Dual Temperature Dispensing tap</b>	
	<b>Stock:</b>	
	<b>Hot/Cold</b>	
	L VH600F-C <b>Chrome</b> Order tank below to complete system.	\$459.95
	L VH600F-SN <b>Satin Nickel</b> Requires IK-CP-14 installation kit for installation with Alwaysfresh system.	\$459.95
	L VH600F-ORB <b>Oil Rubbed Bronze</b>	\$459.95
	L VH600F-SS <b>Stainless Steel</b> Tested to NSF Standard 61	\$459.95
	<b>Special Order:</b>	
	L VH600F-PN <b>Polished Nickel</b> Reach 5 3/4", Height 9 5/8", Spout 1/2" diameter, requires minimum of 1 1/4" hole.	\$459.95
	L VH600F-SC <b>Satin Chrome</b>	\$459.95
	L VH600F-WB <b>Weathered Brass</b>	\$459.95
	L VH600F-AB <b>Antique Brass</b>	\$459.95
	L VH600F-AC <b>Antique Copper</b>	\$459.95
	L VH600F-WC <b>Weathered Copper</b>	\$459.95
	L VH600F-PC <b>Polished Copper</b> <b>Special order finishes are Non Returnable</b>	\$459.95
	L VH600F-P <b>Pewter</b>	\$459.95
	L VH600F-TB <b>Tuscan Brass</b>	\$459.95
	L VH600F-EB <b>English Bronze</b>	\$459.95
	L VH600F-VS <b>Specify Color</b> <b>Victorian Style spout only: Field Change</b>	\$125.00
	L VH-TANK <b>Hot Tank</b>	\$295.95
	<b>Instant hot tank:</b>	
	Thermostatically controlled to produce 190 degree F hot water, expansion chamber to prevent spitting and pressure, 1/2 gallon capacity at 60 cups per hour recovery. Stainless steel tank and fittings. UL approved Width 6 1/2", Height 11", Depth 7 1/2", 110 VAC, Quick connection fittings Tubing supplied to connect to Alwaysfresh system but requires IK-CP-14 installation kit to complete installation	





Parker Hannifin




Quick connect fittings (sold in bag quantities)

	Product Number	Model / Description	Tube OD	Thread	Tube	Stem	Qty per bag	List Price Each
	6505-60-18WP2	6505 Male Connector NPTF	3/8	3/8			10	\$4.00
	6306-60-00WP2 6306-56-60WP2	6306 Union Connector 6306 Union Connector	3/8 3/8		3/8 1/4		10 10	\$4.00 \$4.00
	6304-56-00WP2 6304-60-56WP2 6304-60-60WP2	6304 Union Tee 6304 Union Tee 6304 Union Tee	1/4 1/4 3/8		1/4 3/8 3/8		10 10 10	\$4.00 \$7.00 \$6.00
	6382-60-00WP2	6382 Plug-in Elbow	3/8			3/8	10	\$6.00
	6579-56-18WP2 6579-60-18WP2	6579 Fixed elbow -NPTF 7579 Fixed elbow -NPTF	1/4 3/8	3/8 3/8			10 10	\$4.00 \$5.00
	6325-56-133WP2 6325-60-133WP2	6325 Faucet Connector UNS 6325 Faucet Connector UNS	1/4 3/8	7/16-24 7/16-24			10 10	\$4.00 \$5.00
	6302-56-00WP2 6302-60-00WP2	6302 Union Elbow 6302 Union Elbow	1/4 3/8		1/4 3/8		10 10	\$4.00 \$5.00
	6366-56-60WP2	6366 Reducer	1/4			3/8	10	\$4.00
	6388-60-00WP2	6388 Plug in Tee	3/8		3/8	3/8	10	\$7.00
	6509-60-18WP2 6509-56-18WP2	6509 Swivel Elbow-NPTF 6509 Swivel Elbow-NPTF	3/8 1/4	3/8 3/8			10 10	\$6.00 \$7.00
	A4TEU4-MG A4TEU6-MG A6TEU6-MG	TEU Tube Elbow Union -Acetal TEU Tube Elbow Union -Acetal TEU Tube Elbow Union -Acetal	1/4 1/4 3/8			1/4 3/8 3/8	10 10 10	\$5.00 \$6.00 \$8.00
	PP6VEU6-MG	VEU Valve Elbow Union Bottom Side	3/8 3/8				5	\$16.00
	PP4VTEU6-MG PP6VTEU6-MG	VTE Valve Tube Elbow Union VTE Valve Tube Elbow Union	1/4 3/8			3/8 3/8	5 5	\$16.00 \$16.00
	PP4VUC4-MG PP6VUC6-MG	VUC Valve Union Connector VUC Valve Union Connector	1/4 3/8		1/4 3/8		5 5	\$12.00 \$13.00
	PP6VFE4-MG	VFE Valve Female Elbow	3/8	1/4			5	\$12.00
	PP6VTU6-MG	VTU Water Supply Valve tee	3/8x3/8		3/8		5	\$20.00
	PH-AW6TAF9-MG PH-AW6TAF12-MG	Tube Faucet Adapter male-3/8 compression Tube Faucet Adapter male-1/2 compression		3/8 1/2		3/8 3/8	10 10	\$2.00 \$2.00
	PH-AW6TFA9-MF PH-AW6TFA12-MG	Tube faucet adapter fem-3/8 compression Tube Faucet adapter fem-1/2 compression		3/8 1/2		3/8 3/8	10 10	\$3.00 \$3.00
	A4VC4-MG A6VC6-MG	Check Valve union Check Valve union	1/4 3/8		1/4 3/8		10 10	\$20.00 \$22.00







**Point of Entry Filtration**  
Chlorine/Chloramine Filtration

Product Number	Model / Description	List Price Each
 Dimensions: 23 7/8" x 7 1/4" (606 mm x 184 mm)	<b>POE-5-C</b> <b>POE-5-C Filter Housing:</b> High Flow filter housing for use with 4 1/2" x 20" CRFC-BB filter cartridges. Cartridges not included, shipped separately case lot only  Housing: Polypropylene Cap: Polypropylene (HFPP) Maximum Temperature: 100°F (37.8°C) Maximum Pressure: 90 psi (6.2 bar) Wall mounting bracket : Optional Stainless Steel Inlet/Outlet: 1.5" (3.81 cm)	\$125.00
		<b>Higher Flow Rack System:</b> Custom free standing stainless racking available. Pre-Plumbed for parallel flow rates of: 10 gpm (2 filter system) with POE-5-C Filter Housings, Cartridges not included shipped separately case lot only 20 gpm (4 filter system) with POE-5-C filter Housings, Cartridges not included shipped separately case lot only
<b>CRFC-BB</b> 	<b>Chlorine/Chloramine Cartridge for POE-5-C</b> 6 per case Maximum Dimensions: 4 1/2" x 20" (114 mm x 248 mm) Micron Rating*(nominal) : 20 Initial Delta P (psi) @ Flow Rate (gpm): 2.5 psi @ 5 gpm Chlorine Taste & Odor Reduction @ Flow Rate: 200,000 gallons s@ 4 gpm (757,082 L @ 15.2 Lpm) Chloramine Reduction @ Flow Rate (gpm): 10,000 gallons @ 5 gpm (37854 L @ 18.9 Lpm) Temperature Rating: 40–125°F (4.4–51.7°C) †NOTE: Estimated capacity tested at given flow rate using 2 ppm free available chlorine to 0.5 ppm breakthrough and 3 ppm chloramine to 0.5 ppm breakthrough	\$250.00

**Point of Entry Microbiological Purifier System**

	<b>AP-1008</b> POE-10-BVC Microbiological point of entry/point of use purifier System 10 gpm	\$1899.75
	<b>AP-1007</b> POE-20-BVC Microbiological point of entry/point of use purifier System 20 gpm	\$2499.75
	<b>AP-1009</b> POE-40-BVC Microbiological point of entry/point of use purifier System 40 gpm	\$2999.75
<p><b>Tested by USEPA with Live Cryptosporidium, Adenovirus-2 &amp; MS2 to meet the USEPA Ground and Surface water rules for the reduction of:</b>  <b>Bacteria 99.9999%, Virus 99.99% &amp; Cysts 99.95%</b></p> <p>This <b>CAF™ Charged Adsorptive Filtration</b> innovative technology does not have a ANSI/NSF standard or protocol in place for typical certification, since it is not a membrane nor mechanical filter!</p>		
	<b>AP-3020</b> RC-SB3L5-10 replacement cartridge	\$ 499.75
	<b>AP-3019</b> RC-SB3L5-20 replacement cartridge	\$ 799.75
	<b>AP-3021</b> RC-SB3L5-40 replacement cartridge	\$1299.75
<p><b>3 Stage Pleated Internal Cartridge : &lt;8 psid initial pressure drop:</b>                      Capacity: Until cartridge flow is reduced by 95% (35 PSID) or when pressure indicator reads in the red!                      Flow Rate: SB3L5-10 10 gpm <i>Space required: 14" wide x 26" high</i>                      Flow Rate: SB3L5-20 20 gpm <i>Space required: 14" wide x 39" high</i>                      Flow Rate: SB3L5-40 40 gpm <i>Space required 14" wide x 54" high</i></p>		



## Multi-Barrier Microbiological Water Disinfection

186,000 m<sup>3</sup>/cm<sup>2</sup> high dosage

### Multi-Barrier CAF™/HDUV-186K™ Skid Disinfection Systems

This two stage system completely assembled and piped for quick installation. Solid State Micro-processor Control Panel monitors the complete system. Flow rates from 10-480 gpm See specification for complete details

#### Standard Features:

##### System:

- Sch 80 PVC piping complete with isolation & sampling valves.
- Powder Coated stainless steel skid
- Flow Meter
- System Controller
- Stage 1 & Stage 2 treatment

##### Stage 1: CAF™ Charged Adsorptive Filtration pleated cartridge technology

- Pressure Differential Gauge - Mechanical
- Stainless steel Filter Vessel
- Swing Bolts on top cover
- Sub Micron Electro Adsorptive Triple Layer Pleated Cartridge
- Exclusive Dual O-Ring Cartridge Sealing System
- Built in Handle on Cartridge with reusable align guide
- Protective Shield prevents damage from inlet flow
- Pressure Relief valve

##### Stage2: HDUV-186K™ High Dosage Ultraviolet Disinfection System

- 316 SS UV vessel
- UV Monitor
- Validated UV lamps
- Energy Saver Pacing
- UV Dosing Readings
- Overheat Safety control



Meets the EPA new LT2ESWTR and Ground Water Rule.

Product Number	Model / Description	List Price Each
AP-1010	SKMB-CAF-HDUV-186K-10 gpm Skid Mounted System, w/one RC-SB3L5-10 cartridge	\$ 11,400.00
AP-1011	SKMB-CAF-HDUV-186K-20 gpm Skid Mounted System, w/one RC-SB3L5-20 cartridge	\$ 18,922.00
AP-1012	SKMB-CAF-HDUV-186K-40 gpm Skid Mounted System, w/one RC-SB3L5-40 cartridge	\$ 25,849.00
AP-1013	SKMB-CAF-HDUV-186K-60 gpm Skid Mounted System, w/two RC-SB3L5-40 cartridges	\$ 34,625.00
AP-1014	SKMB-CAF-HDUV-186K-80 gpm Skid Mounted System, w/two RC-SB3L5-40 cartridges	\$ 43,720.00
AP-1015	SKMB-CAF-HDUV-186K-120 gpm Skid Mounted System, w/three RC-SB3L5-40 cartridges	\$ 58,880.00
AP-1016	SKMB-CAF-HDUV-186K-240 gpm Skid Mounted System, w/six RC-SB3L5-40 cartridges	\$ 82,960.00
AP-1017	SKMB-CAF-HDUV-186K-480 gpm Skid Mounted System, w/six RC-SB3L5-40 cartridges/tank (two filter vessels parallel flow)	\$117,950.00
<b>REPLACEMENT PARTS</b>		
<b>CAF Filter Cartridges:</b>		
AP-3020	RC-SB3L5-10 replacement cartridge 10 gpm	\$ 499.75
AP-3019	RC-SB3L5-20 replacement cartridge 20 gpm	\$ 799.75
AP-3021	RC-SB3L5-40 replacement cartridge 40 gpm	\$ 1299.75
Note: See specification sheet for quantity of cartridges required per systems		
<b>CAF Filter Vessel</b>		
AP-8014	ATS-B3L5-ORING - Top Cover O ring	\$ 15.00
AP-8015	ATS-B3L5-GUIDE - Cartridge Alignment Guide - reusable	\$ 60.00
<b>Ultraviolet System</b>		
AP-8016	ATSALS-254V - Validated UV Lamp 12,000 HOURS	\$ 283.00
AP-8017	ATS-832DV - Quartz Sleeve	\$ 108.00
AP-8018	ATS8-545V - O-Ring	\$ 10.00
AP-8019	ATS5-412V - End Nut Assembly Complete	\$ 48.00
<b>System Options</b>		
AP-8020	ATS-FLSW - Flow Sensor	\$ 250.00
AP-8021	ATS-PDA - Pressure Differential Gauge/Alarm, qty 2	\$ 250.00
AP-8022	ATS-ASV - Automatic Solenoid Valve	\$ 350.00
AP-8023	ATS-MW - Manual Quartz Sleeve Wiper	\$ 1000.00
AP-8024	ATS-TEMP - Thermistor Overheat Adjustable Settings with Alarm	\$ 1000.00
AP-8025	ATS-FP - Feed Pump	\$ 1000.00



## Multi-Barrier Microbiological Water Disinfection 40 mJ/cm<sup>2</sup> standard dosage

### Multi-Barrier CAF™/UV-40K™ Skid Disinfection Systems

This two stage system completely assembled and piped for quick installation. Solid State Micro-processor Control Panel monitors the complete system. Flow rates from 10-120 gpm See specification for complete details

#### Standard Features:

##### System:

- Sch 80 PVC piping complete with isolation & sampling valves.
- Powder Coated stainless steel skid
- Flow Meter
- System Controller
- Stage 1 & Stage 2 treatment

##### Stage 1: CAF™ Charged Adsorptive Filtration pleated cartridge technology

- Pressure Differential Gauge - Mechanical
- Stainless steel Filter Vessel
- Swing Bolts on top cover
- Sub Micron Electro Adsorptive Triple Layer Pleated Cartridge
- Exclusive Dual O-Ring Cartridge Sealing System
- Built in Handle on Cartridge with reusable align guide
- Protective Shield prevents damage from inlet flow
- Pressure Relief valve

##### Stage2: UV-40K™ Ultraviolet Disinfection System NSF Certified

- 304 SS UV vessel
- UV Monitor
- Validated UV lamps
- Energy Saver Pacing
- UV Dosing Readings
- Overheat Safety control



Product Number	Model / Description	List Price Each
AP-1019	SKMB-CAF-UV-40K 10 gpm Skid Mounted System, w/one RC-SB3L5-10 cartridge	\$ 7,145.00
AP-1020	SKMB-CAF-UV-40K-20 gpm Skid Mounted System, w/one RC-SB3L5-20 cartridge	\$ 9,962.00
AP-2021	SKMB-CAF-UV-40K-30 gpm Skid Mounted System, w/one RC-SB3L5-40 cartridge	\$ 10,462.00
AP-2022	SKMB-CAF-UV-40K-40 gpm Skid Mounted System, w/two RC-SB3L5-40 cartridges	\$ 16,381.00
AP-2023	SKMB-CAF-UV-40K-60 gpm Skid Mounted System, w/two RC-SB3L5-40 cartridges	\$ 18,425.00
AP-2024	SKMB-CAF-UV-40K-80 gpm Skid Mounted System, w/two RC-SB3L5-40 cartridges	\$ 30,263.00
AP-2025	SKMB-CAF-UV-40K-100 gpm Skid Mounted System, w/three RC-SB3L5-40 cartridges	\$ 35,263.00
AP-2026	SKMB-CAF-UV-40K-120 gpm Skid Mounted System, w/three RC-SB 3L5-40 cartridges	\$ 38,351.00
Consult specifications for UV chamber details		
<b>REPLACEMENT PARTS</b>		
<b>CAF Filter Cartridges:</b>		
AP-3020	RC-SB3L5-10 replacement cartridge 10 gpm	\$ 499.75
AP-3019	RC-SB3L5-20 replacement cartridge 20 gpm	\$ 799.75
AP-3021	RC-SB3L5-40 replacement cartridge 40 gpm	\$ 1299.75
Note: See specification sheet for quantity of cartridges required per systems		
<b>CAF Filter Vessel</b>		
AP-8014	ATS-B3L5-ORING -Top Cover O ring	\$ 15.00
AP-8015	ATS-B3L5-GUIDE - Cartridge Alignment Guide - reusable	\$ 60.00
<b>Ultraviolet System</b>		
AP-8026	ATS8-246B-Validated UV Lamp 9,000 HOURS	\$ 150.00
AP-8027	ATS6-608-Quartz Sleeve	\$ 108.00
AP-8018	ATS8-545V-O-Ring for 40K DWS-50C	\$ 10.00
AP-8028	ATS8-544V-O-Ring for 40K DWS-C Series 8C,15C, 30C	\$ 10.00
AP-8014	ATS5-412V-End Nut Assembly Complete for DWS 50C	\$ 48.00
AP-8029	ATS5-411V-End Nut Assembly Complete for DWS-C Series 8C, 15C, 30C	\$ 48.00
<b>System Options</b>		
AP-8020	ATS-FLSW-Flow Sensor	\$ 250.00
AP-8021	ATS-PDA-Pressure Differential Gauge/Alarm, qty 2	\$ 250.00
AP-8022	ATS-ASV-Automatic Solenoid Valve	\$ 350.00
AP-8023	ATS-MW-Manual Quartz Sleeve Wiper	\$ 1000.00
AP-8024	ATS-TEMP-Thermistor Overheat Adjustable Settings with Alarm	\$ 1000.00
AP-8025	ATS-FP-Feed Pump	\$ 1000.00





Waterline Technology  
Email: [info@waterlinetechnology.com](mailto:info@waterlinetechnology.com)

1-800-522-3949 fax: 1-419-529-8484  
P. O. Box 396  
961 N. Main Street, Mansfield, OH 44901

### Credit Application

Date: \_\_\_\_\_ (PLEASE TYPE or PRINT)

Company: \_\_\_\_\_ Primary Contact \_\_\_\_\_

Title: \_\_\_\_\_ Direct Phone \_\_\_\_\_

**BILL TO** Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

**SHIP TO** Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-Mail: \_\_\_\_\_ Fed. ID or S.S.# \_\_\_\_\_

In Business (How Long) \_\_\_\_\_ Web Site \_\_\_\_\_

List Owners (If applicable) \_\_\_\_\_

( ) Proprietorship ( ) Partnership ( ) Corporation

### Credit References:

1. Bank Name: \_\_\_\_\_ 2. Trade Supplier: \_\_\_\_\_

Account # \_\_\_\_\_ Account # \_\_\_\_\_

Address: \_\_\_\_\_ Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_ City/State/Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Phone: \_\_\_\_\_

Fax: \_\_\_\_\_ Fax: \_\_\_\_\_

E-Mail: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Contact Person: \_\_\_\_\_ Contact Person: \_\_\_\_\_

3. Trade Supplier: \_\_\_\_\_ 4. Trade Supplier: \_\_\_\_\_

Address: \_\_\_\_\_ Address: \_\_\_\_\_

City/State/Zip: \_\_\_\_\_ City/State/Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ Phone: \_\_\_\_\_

Fax: \_\_\_\_\_ Fax: \_\_\_\_\_

E-Mail: \_\_\_\_\_ E-Mail: \_\_\_\_\_

Contact Person: \_\_\_\_\_ Contact Person: \_\_\_\_\_

The applicant warrants the accuracy of the above statements and authorizes Waterline Technology to obtain a credit report. The applicant agrees to make prompt payment when due, of all indebtedness to Waterline Technology for purchases made in the name of and charged to the account of applicant. If any such indebtedness is not paid within five (5) days after it becomes due, applicant agrees to appear in any court of record in the State of Ohio or any other State of the United States where a judgment may be obtained for the entire amount then remaining due, together with the costs of suit and reasonable attorney's fees. **Applicant has read the terms and conditions of sale published in Waterline's Price Catalog and agrees to the terms and conditions listed.**

\_\_\_\_\_ Applicant's Title and Signature)

PERSON to Contact Regarding Accounts Payable \_\_\_\_\_



## Terms and Conditions of Sale

### Acceptance of Terms and Conditions of Sale

Waterline Technology [here in after referred to as (WLT)] product sales, descriptions, quotations, offers, acknowledgements and acceptances are subject to and shall be governed exclusively by the terms and conditions stated herein (Agreement). The Purchaser's acceptance of any offer to sell is limited to the terms and conditions in this Agreement. Any terms or conditions in addition to, or inconsistent with those stated in this Agreement shall not be part of this agreement between the Purchaser or WLT unless expressly accepted in writing by WLT. WLT's acceptance of any offer to purchase by the Purchaser is expressly conditioned upon the Purchaser's assent to all the terms and conditions in this Agreement, irrespective of any terms in additions to, or inconsistent with those contained in the Purchaser's offer.

**Acceptance of WLT's product shipments to Purchaser shall in all events constitute such assent.**

### Payment Terms

WLT requires a completed credit application prior to shipping on an open account basis. Credit approval and non-delinquent account status are necessary before shipping on open account. Open account terms are 2% 10n15. Delinquent accounts are subject to a 1.5% per month service charge on the unpaid balance. Such service charges will be added to any account more than 30 days delinquent on the unpaid balance. Other payment terms include, COD, Prepayment, MasterCard, Visa, American Express, and Discover. In the judgement of WLT the financial condition of the Purchaser at the time of shipment does not justify the terms of payment specified herein, WLT reserves the right to require full or partial payment prior to shipment and or to suspend any further performance until such payment(s) has been received.

### Payment

Each shipment or delivery to Purchaser by WLT shall be deemed to be sold. Payment thereof shall be made in accordance with the terms in this Agreement or other terms which have been agreed to in writing in advance of shipment upon receipt of invoice from WLT. WLT reserves the right to deliver invoice via the US Mail, fax, email or hand deliver. Purchaser agrees that title to the personal property described herein shall not be vested in Purchaser until paid in full. In the event of insolvency or filing of bankruptcy by the Purchaser, Purchaser agrees to return all merchandise to WLT prepaid. Credit for returned merchandise shall be subjected to WLT standard return policies in effect at time of receipt of said merchandise.

### Prices

All products are sold at the prices in effect at the time of shipment, FOB, shipping point. General practice is to formally announce price changes to our accounts. However, We reserve the right to change prices without notice.

### Taxes

Pricing does not include any applicable taxes, duties, or assessment now or hereafter imposed on these products by Federal, State, International or local law. When required by law WLT will add appropriate taxes to invoice and Purchaser will be responsible for payment.

### Shipping

Shipping method should be specified on Purchaser's order, otherwise WLT shall choose the best ship method using its standard practices.

### Inspection and Rejection

WLT is not responsible for damage, shortage, or loss incurred during transit. Check shipments for damage before acceptance. Consignee is responsible for filing a claim with the freight carrier for any and all damages, shortages, or loss. The Purchaser must inspect the goods on arrival from the carrier.

### Order Confirmation

WLT will confirm all orders upon request via e-mail or fax. It is the Purchaser's responsibility to make the request and review the order confirmation. Any discrepancies in price, quantities, items ordered, etc., must be reported immediately.

### Force Majeure

WLT shall be excused from performing any of its obligations under this Agreement which are prevented or delayed by any occurrence not within the reasonable control of WLT. Including but not limited to accidents, acts of GOD, damage to WLT facilities, or its suppliers facilities, delays, or failures in delivery of carriers or suppliers, strikes, fire, riots, explosions, or any regulations, rules, ordinances or orders of any government authority, whether such cause exists at the date of the order or not.

### Advice

All advice given in connection with WLT's products is provided at no charge to the Purchaser. Any advice and assistance given by WLT to the Purchaser is given at the Purchaser's risk and WLT shall not be liable for any loss, damage, or claim arising there from.

### Documents

WLT reserves the right to correct clerical or technical errors in documents. Unless provided otherwise in the Agreement all catalog descriptions, pictures, drawings and literature or other documents on performance, weights, measurements or other specifications provided by WLT are approximations and WLT reserves the right to alter or amend them at any time.

### Warranty

Materials and equipment manufactured or distributed by WLT under the Alwaysfresh brand name or respective brand name are protected by trademarks and patents. Refer to the written warranty for each product for details. If product is warranted by another manufacturer WLT will make its best effort, in accordance with the manufacturer's warranty or customary practice to repair or replacement of products which prove defective in material or workmanship. Repaired or replacement products by WLT shall not extend the duration of the Warranty Period. The foregoing shall constitute the exclusive remedy of the Purchaser and the sole obligation of WLT. Except as to title, THERE ARE NO WARRANTIES, EITHER WRITTEN, ORAL, IMPLIED, OR STATUTORY RELATING TO THE DESCRIBED MATERIAL OR EQUIPMENT WHICH EXTENDS BEYOND THAT DESCRIBED IN THIS PARAGRAPH, NO WARRANTY OR MERCHANTABILITY OR OF FITNESS FOR PURPOSE SHALL APPLY.

### Limitation of Liability

WLT's liability on any claim or loss or damage arising out of this contract or from the performance or breach thereof or connected with the supplying of materials or equipment hereunder, or its sale, resale, operation, or use, whether based on warranty, contract, negligence or other grounds shall not exceed the price allowable for such materials or equipment or part thereof involved in the claim. WLT shall not under any circumstances be liable for any labor charges unless agreed upon in writing in advance.

### Insurance Claims

The Purchaser acknowledges that water, like other liquids, can cause damage to surfaces and installation should be strictly done per manufacturer's instruction specifications. Any and all claims for damages due to water leaking should be filed by the owner of the equipment at the time. If it is determined to be a failure due to a manufacturing defect and not limited under warranty the insurance company will take the necessary actions it deems reasonable at the time. Under no circumstances will WLT become involved directly with the installation in question

### Errors and Returned Goods

WLT will correct our errors at no charge to the Purchaser. Items returned due to errors by Purchaser will only be authorized if new and marketable and a Return Merchandise Authorization number (RMA) has been issued.

RMA number must be clearly identified on the outside of the returned cartons or subject to refusal of shipment. RMA numbers are available by calling customer service and must be requested within 30 days of the invoice date. Returns are subject to a 25% restocking fee. Products purchased more than 12 months before request for return are subject to return based upon the sole discretion of WLT.

**All must be returned via prepaid shipping by Purchaser.**

Returned goods due to warranty must also have a RMA issued prior to return in order for WLT to process the warranty request. Advance replacement of warranted items will be billed and not credited until receipt of merchandise. Returned goods that are subject to warranty must be returned within the warranty period. A 30 day grace period will apply for the return of product, if proof of failure date is supplied via a service order or a letter from the Purchaser of the equipment from WLT.

### Other terms

WLT's e-commerce and MAP pricing policies contained in this price catalog also are included and deemed a part of this Agreement.

### Governing Law

The laws of the State of Ohio will govern the rights and duties of WLT and Purchaser resulting from any legal action arising from this Agreement.



**Phone: 800-522-3949**  
**Fax: 419-529-8484**  
**Email: [waterline@waterlinetechnology.com](mailto:waterline@waterlinetechnology.com)**  
**Web site: [www.waterlinetechnology.com](http://www.waterlinetechnology.com)**

**Automatic Cartridge Delivery Program (ACDP) Enrollment Form**

**Shipping: 961 N. Main St. Ste 102, Mansfield, OH 44903**  
**Mail: P. O. Box 396, Mansfield, OH 44901**

**Automatic Cartridge Delivery Program Enrollment Form (ACDP) -A permanent guarantee for customer satisfaction- Enrollment Benefits & Authorizations:**

1. Authorizes Waterline Technology to Ship replacement cartridge(s) at least once per year while enrolled
2. Automatically enrolled in our Extended Lifetime Warranty (see back for details) during enrollment period
3. Receive a Discount of 15% & lock on current list price during enrollment periods (initial and future renewals)
4. Automatic renewal every 3 years at the then current list price after initial enrollment term expires
5. Charge your credit card with applicable sales taxes and shipping charges

**Require 2 week notification for scheduled Waterline Technology program cancellation**

Enrollment date \_\_\_\_\_ Delivery Date \_\_\_\_\_ for 1st replacement cartridge and annually thereafter during enrollment

Initial Enrollment term is 3 years with automatic 3 year renewals Salesman \_\_\_\_\_

Product Order Details				ACDP			
Alwaysfresh		Shipment		List	Discount	Net	
Item #	Description	Frequency	Qty	Price each	15%	Price each	Total
<b>Replacement Cartridges</b>							
Complete highlighted fields:							
RC-HFC-1000	High Flow 1.5 gpm			\$140.75	\$21.11	\$119.64	
RC-SF-1000	Standard Flow .75 gpm			\$99.75	\$14.96	\$84.79	
RC-HF-20000	High Capacity			\$94.75	\$14.21	\$80.54	
RC-DSX-212	Scale Control			\$77.75	\$11.66	\$66.09	
RC-FL-1000	Fluoride Reduction			\$140.75	\$21.11	\$119.64	
RC-HF-5000-BVC	Purifier Cartridge			\$275.75	\$41.36	\$234.39	
RC-SC12-RO-150	RO Cartridge 150gpd			\$289.75	\$43.46	\$246.25	
RC-SC10-BVC	Purifier Cartridge			\$189.75	\$28.46	\$161.25	
					Sub Total		
Notes: Frequency must be at least once per year. For example (12 months) .					Sales Tax		
Qty is equal to qty per shipment. Normally one except if mutiple units in home.					Shipping		
					Total		

Credit Card: [  ]MasterCard [  ]Visa [  ]Discover [  ]American Express email \_\_\_\_\_

Cardholders Name \_\_\_\_\_ Signature \_\_\_\_\_

Credit Card Number \_\_\_\_\_ Exp Date \_\_\_\_\_ Security code \_\_\_\_\_

Shipping Address \_\_\_\_\_ City \_\_\_\_\_ ST \_\_\_\_\_ Zip \_\_\_\_\_

Billing Address \_\_\_\_\_ City \_\_\_\_\_ ST \_\_\_\_\_ Zip \_\_\_\_\_

Day time Phone \_\_\_\_\_ Home Phone \_\_\_\_\_

Local Dealer \_\_\_\_\_ City \_\_\_\_\_ ST \_\_\_\_\_ Account No. \_\_\_\_\_

**See back for terms/conditions/warranty & shipping**

AF-2012 Alwaysfresh ACDP-commercial



**ACDP Terms and Conditions of this Agreement**

I understand that the products selected on the ACDP enrollment form will be sent to me at the frequency and qty specified unless I notify Waterline of any changes or cancellation.

I understand that the specific products which I have chosen may be discontinued or updated.

I understand that the List Prices may be adjusted from time to time and while enrolled in this program it will not change during the term of enrollment or during the normal renewal period.

I authorize Waterline to establish an automatic credit card or debit card arrangement as specified on enrollment form for the amount each year prior to shipment. Upon notification in writing, email, fax or phone I understand that I can cancel this enrollment prior to shipment.

I understand that this agreement will become null and void if Credit card has been expired, cancelled, or stolen unless a new card # or expiration date is provided.

**Shipping and Handling**

UPS shipping & Handling Charges will be added based upon # of cartridges per order.

One cartridge per order	\$8.50
Two cartridges per order	\$9.50
Three cartridges per order	\$10.50
Four cartridges or more	\$11.00

**Extended Lifetime Warranty**

Your Alwaysfresh system limited warranty can be extended one year if system is maintained per instruction manual. Simply change your Alwaysfresh system cartridge at least annually as recommended by Waterline Technology and the balance of your system warranty will be extended for 12 months. Waterline suggests that you replace your cartridge at end of life or one year whichever occurs first.

Proof of purchase under this extended warranty is your responsibility. Waterline will mail you a reminder letter every 11 months to assist you with this maintenance. If you purchase directly from Waterline we will update your records accordingly. **ACDP Enrolled Customers proof of purchase is updated automatically with each cartridge delivery.**

This extended warranty covers the permanent head assembly, fittings and dispensing faucet (if purchased from Waterline)but is subject to the faucet manufacturer's warranty. In the event any of these parts fail within the extended warranty period Waterline will repair or replace the parts at no charge.

**NOTE: Parts only no labor warranty is included.**

**E-Commerce Policy:**

**Definition:** The act of selling products business to consumer or business to business via the internet whereby the products sales are generated from an online store.

**Purpose:** With a fresh product line we are able to define the parameters whereby we can help to control the pirating of your hard efforts with our products, offer our accounts an E-Commerce program and protect our brick and mortar accounts. Products, like ours, that have a re-occurring income stream from selling replacement cartridges or components require a firm program or quickly firms are selling the replacement cartridges online at reduced pricing due to their low overhead. It is our desire to have each account rewarded for selling our Drinking Water Systems by securing the future cartridge sales for each system you sell.

We feel this program will help us achieve this goal. Your cooperation is required and we hope you embrace this policy and assist us in its enforcement.

**E-Commerce Policy:** Waterline uses an online sales coordinator that hosts our E-Commerce site, manages the orders and billings as well as the credit card process. They also manage the profits from these sales and directly deposits these funds into the checking account of the selling account. Waterline has a firm agreement with this company and has worked with them for the past 7 years. Waterline ships all product derived from this program and the selling account earns a commission on the sale. Each of our accounts must agree and sign a E-Commerce Agreement.(downloadable under forms on the dealer login section of our site:). This agreement explains the terms and conditions of the program and once processed, is used to assign your firm with it's own online home page on this site.

**Marketing of the Site:** There are two basic ways to access the online store.

1. **Front Door:** Customer orders from our web site [www.waterlinetechnology.com.com](http://www.waterlinetechnology.com.com).
  - a. They are seamlessly directed to the online store and must enter their zip code, which directs them to the nearest authorized location for our products.
  - b. Once the buyer selects a product to purchase they must select from a list of the 5 closest locations. If they select your location, your online home page is displayed and you earn the commission.
2. **Back Door:** Once you become an authorized E-Commerce account you will be assigned a url address for your site. This address can be used to link from your web site to your online store. The marketing of your site will benefit only your company, as only your company is displayed seamlessly to the buyer. There is no zip code look up with this method.

Your marketing efforts will result in sales to your company.

- a. Exception: Sales from your site over a 200 mile radius will be redirected to the Front door zip code look up.

**This is the only fair method of protecting all of our accounts.**

3. **Linking to site:** Linking is the process of having an icon or logo to click or mouse over on your site, to take them to your online store. We ask that you use our logo for this purpose. A web sized logo can be emailed or downloaded login on our web site.



from our dealer

**Violations to these Policies:**

Accounts who do not adhere to these policies by setting up our products on their personnel E-Commerce site(s) or advertising our products below MAP pricing will be sent a 30 day notification letter to cure. Failure to cure will result in the account being placed on a do not ship status. Any violations of this policy should be quickly reported to Waterline for action.



# Point of Sale Materials

Commercial or Residential Applications

**I-Select™ Point of Use Water Filtration**  
**Water = Life**  
 Depending on your water source and treatment preference select the one that best meets your needs. We will arrange installation upon request or you can install them yourself. Ask for details!

**I-Select™ Custom Design Your Treatment Train**  
 High flow rate (1.5 or 3.5 gpm) to install to existing cold sink faucet cold water

Chemical Protection 1.5 gpm	Chemical + Microbiological Protection 1.5 gpm	Chemical Protection 3.5 gpm
<ul style="list-style-type: none"> <li>Removes Chlorine, Lead, Pesticides, Herbicides, Insecticides, and many other chemicals.</li> <li>Flow rate: 1.5 gpm</li> <li>Capacity: 2000 gallons</li> </ul>	<ul style="list-style-type: none"> <li>Removes Chlorine, Lead, Pesticides, Herbicides, Insecticides, and many other chemicals.</li> <li>Removes Bacteria, Protozoa, and other microorganisms.</li> <li>Flow rate: 1.5 gpm</li> <li>Capacity: 2000 gallons</li> </ul>	<ul style="list-style-type: none"> <li>Removes Chlorine, Lead, Pesticides, Herbicides, Insecticides, and many other chemicals.</li> <li>Flow rate: 3.5 gpm</li> <li>Capacity: 1000 gallons</li> </ul>

**Reverse Osmosis:** Removes 99% of all dissolved solids, including all contaminants, including heavy metals, nitrates, and fluoride.

**Step 1: Filter Head Assemblies**

- Series Flow Filter Head Assemblies:** Flow rates from .75 gpm to 1.75 gpm
- Parallel Flow Filter Head Assemblies:** Flow rates from 1.5 to 5.0 gpm

*(Standard® cartridges are designed to fit into any of our Filter Head Assemblies)*

**Poster Water = Life**  
 Highlights the Most Popular High Flow point of use drinking water options & High Production rate 150 gallon per day Reverse Osmosis System

Art work is available upon request to print locally (Print quality up to 3 ft x 7 ft)

AP-HF-Poster - 11" x 17" high gloss suitable to frame. Net Price \$5.00.

**Bottled Water vs Alwaysfresh Drinking Water System**

DWS-HFC-1000  
 Initial Investment \$299.75  
 500 gallons of capacity  
 Certified Performance and Quality  
 Simple Installation  
 High Flow rate 1.5 gpm  
 Replacement Cartridge \$120.00

Recyclable Cartridge

**Bottled Water Cost Equivalent Capacity of DWS-HFC-1000**

20 oz. Sports Bottles	500 gallon = 3200 bottles
3200 bottles @ 25 cents each	= \$800.00
5 gallon Bottled	500 gallon = 100 bottles
100 bottles @ \$8.00 / Delivered	= \$800.00

**Wall Poster 18x24**  
 AP-WP 1824  
 Environmental impact of disposable sports bottles  
 Cost Comparison vs POU Filtration  
**Free upon request with stock order.**

**I-Select™ Point of Use Water Filtration**  
 Customize your Water Treatment for Home & Business

**Markets:** Private Homes, Apartments, Cottages, Condos, Grocery Stores, Restaurants, Bars, Coffee Shops, Convenience Stores, Schools, Hospitals, Office, Fairgrounds, RVs, Marine, Hotels and Hospitality

**Applications:** Hot Drinks, Espresso, Ice Machines, Drinking/Cooking/Food Preparation, Fountain Beverages, Drinking Fountains, POU Water Coolers, Showers, Produce Washers, Low Flow Showers (Hospital) and more!

**I-Select™ Custom Design Your Treatment Train**  
 Reverse Osmosis, Chlorine, Lead, Pesticides, Herbicides, Insecticides, and many other chemicals. VOCs, PFAS, MTBE, and many other contaminants.

**Series Flow Filter Head Assemblies:**  
 Flow rates from .75 gpm to 1.75 gpm

**Parallel Flow Filter Head Assemblies:**  
 Flow rates from 1.5 to 5.0 gpm

*(Standard® cartridges are designed to fit into any of our Filter Head Assemblies)*

**i- Select™ Poster**  
 All products displayed Highlights the Custom Treatment Train Approach  
 Art work is available upon request to print locally (Print quality up to 3 ft x 7 ft)

AP-IS-Poster - 11" x 17" high gloss suitable to frame. Net Price \$5.00.



**Counter Top or Slat Wall Display Stand**  
 AP-7700-01 **Free** when ordering 1 - DWS-HFC-1000 for display. Comes with 1 packet of 25 hand out brochures

**1st High Flow High Performance Drinking Water System**

**300% greater flow rate for installation in line to existing cold sink faucet!**

**Waterline Technology™**  
 www.alwaysfresh.com

**Tri Fold Stuffer**  
 AP-Stuffer: Free packet of 25 stuffers for hand out or bill stuffer with each order of 6 drinking water systems.

Net Price per package \$6.25

**Select the Cartridge(s) for your System**

<b>Basic Filtration</b> RC-FB-2000Z Flow rate 1.5 gpm Capacity 20,000 gallons Removes Chlorine, Lead, Pesticides, Herbicides, Insecticides, and many other chemicals.	<b>Basic Filtration</b> RC-FB-3000L Flow rate 1.5 gpm Capacity 30,000 gallons Removes Chlorine, Lead, Pesticides, Herbicides, Insecticides, and many other chemicals.	<b>Basic Filtration</b> RC-FB-1000 Flow rate 0.75 gpm Capacity 1,000 gallons Removes Chlorine, Lead, Pesticides, Herbicides, Insecticides, and many other chemicals.	<b>Sanitization Cartridge</b> RC-SC-5-SC Flow rate 0.75 gpm Use Steramix™ tablets Removes Bacteria, Protozoa, and other microorganisms.
<b>Five Filtration 1 micron</b> RC-FB-1000-1M Flow rate 1.5 gpm Capacity 20,000 gallons Removes Chlorine, Lead, Pesticides, Herbicides, Insecticides, and many other chemicals.	<b>Microbiological Protection</b> RC-FB-5000-FPC Flow rate 1.5 gpm For Filtration 5.0 micron Removes Bacteria, Protozoa, and other microorganisms.	<b>Dual Media Scale Control</b> RC-DS-2012 Flow rate 1.5 gpm Removes Calcium and Magnesium.	<b>Mercury Reduction</b> RC-RL-1000 Flow rate 1.5 gpm For water supply not exceeding 4 ppm of Mercury.

**Fluoride Reduction**  
 RC-FL-5000  
 Flow Rate 1.5 gpm  
 For water supply not exceeding 4 ppm of fluoride.  
 Capacity 300 gallons

**Authorized Regional Distribution Center**

**AlwaysFresh H2O 1st High Flow & High Performance Drinking Water System**

**Multiple uses for your home!**

- Existing Cold Sink Faucet:** Standard water filtration on both
- Ice/Water for Refrigerator:** Treats tap, bottle, coffee, water
- Additional Cold Sink Faucet:** Prep sink, bath, bar usage

**User Friendly Flow rate 1.5 gpm:** Drinking, cooking, ice, food prep, pot filling (200% more flow than competitors)

**Competitive Product Rebate Program (CPR):** Replace your existing system & purchase a HFC 1000 system, complete rebate form and receive a FREE cartridge

**Easy to Maintain:** Just one cartridge to replace annually (based on average usage and incoming water supply)

**Superior Performance | Convenient**

**Electro Static Poster**  
 AP-Poster: 11 1/2 x 8" Color poster that will stick to most any flat surface. No Glues, easy to remove.

Free with any stock order





## Common Water Quality Issues Definitions and Treatment Recommendations

**Water = Life:** The human body is 70% water and water is its most important ingredient. The common water quality issues from wells or city water do not typically have an acute impact on our health. However, *consuming water with many of the contaminant listed below can have a negative affect long term.* Some have been linked & contribute to cancer, mental retardation, liver issues and other health related illnesses. The cost of systems is far less than that of bottled water and will improve the quality, taste, odor, color and remove the invisible and visible particles from your drinking water.

*Our drinking water solutions will make everything you drink, cook, and food you prepare healthier, fresher and better tasting for you and your family.*

### DEFINITIONS COMMON WATER QUALITY

**Trihalomethanes (TTHMs):** Chlorine & Chloramines are the common disinfection chemicals used in municipal water treatment. Both of these combine with organics to form these disinfection by-products with are cancer causing chemicals. **Select Model HFC-1000** *Compressed powdered activated carbon is used to reduce both of these as well as the disinfection by-products they form.*

**Lead:** Lead is introduced from old water service lines and brass plumbing products and causes serious illness, especially in children. **Select Model HFC-1000, SF-1000, or SC12-RO-150:** *Class I filtration and powdered activated carbon adsorption is utilized to reduce to meet the industry standards.*

**Volatile Chemicals:** Industrial solvents, farm & household chemicals and others find their way into our water supplies. **Select Model HFC-1000:** *Compressed powdered activated carbon is used to adsorb these contaminants.*

**MTBE:** A gasoline additive used by some to reduce air borne contamination has also been found in our drinking water supplies. **Select Model HFC-1000:** *Compressed powdered activated carbon is used to adsorb these contaminants.*

**Bacteria, Virus, Cysts:** We suggest a proactive approach when it comes to these microbiological issues. Not only because they can occur without warning, but because the technology is economical. These items can occur anytime, within any water supply, regardless of care taken at the water treatment plant. The distribution system is subject to cross connections, waterline breaks, operator error and terrorist threats beyond the control of the municipalities. **Select Model HF-5000-BVC: CAF<sup>m</sup>** *Charged Adsorptive filtration is used to entrap these organisms and therefore is classified as a "Water Purifier".*

**Total Dissolved Minerals (TDS):** High levels of these dissolved salts can affect ingredient water and scaling issues. Municipal water supplies do not normally have this problem since >65% of the municipal water is surface water. **Select Model SC12-RO-150:** *Reverse Osmosis membrane technology is used to reduce the TDS >90% when required. CAUTION: Reduction of minerals to this level can cause the RO water to be aggressive to metals and other materials. Use only FDA plastic tubing and lead free faucets. Suggested than one add a supplement to the treated water to neutralize the aggressiveness of this type of water for drinking/cooking.*

**Chloramines:** Municipal water supplies that cannot that exceed the TTHMs level use an ammonia/chlorine mixture which produces chloramine as the disinfectant. This requires 20 times the capacity of activated carbon to adsorb vs standard chlorine. While it reduces the disinfection byproducts (DBP) of TTHMs it causes significantly more taste/odor issues and can be less effective in residual disinfection within the distribution lines. **Select Model HFC-1000 for Point of Use or the HFRS system if whole house treatment is desired.**

**Fluoride:** While fluoride is added to municipal water supplies for tooth decay protection. Less than 4 mg/L is allowed by the Safe Drinking Water Act. Some water supplies may have naturally occurring fluoride however it is rare in the USA. **Select Model FL-1000:** *Alumina is used to adsorb this additive from water supply with <= 4 mg/L*

**Protozoan Cysts:** Giardia & Cryptosporidium oocysts are found in 97% of surface water supplies. Chlorine and Chloramine do not effective control these cysts and fine filtration is the recommendation of choice. **Select Model HFC-1000, SF-1000, HF-20000, SC12-RO-150, HF-5000-BVC** which effectively removes >99.95%

**Taste/Odors/Color/Dirt:** These visible aesthetic issues can readily be removed with adsorption and fine filtration. Tannins and some colloidal irons require very fine filtration like our **CAF<sup>m</sup>** *Charged Adsorptive Filtration and reverse osmosis cartridges. Select Model HFC-1000, SF-1000, HF-20000 for Taste/Odors/Color issues & the HF-5000-BVC or SC12-RO-150 for tannins and colloids.*

**Hard Water Minerals:** Calcium and Magnesium ions are the most common hard water minerals. They cause scaling issues when water is heated or frozen which can shorten the life of the water using appliances that heat or freeze the water. Whole house treatment is typically a water softener. **Select Model HFC-1000, SF-1000, or DSX-212** for scale control. The media reduces the impact of this scaling by approximately 90%. Referred to as scale control it does not remove these hard minerals but reduce their ability to form scale. **Select Model SC12-RO-150** for scale removal.

**pH Control:** A neutral pH is 7.0. Water supplies less than 7.0 are acidic and those greater than 7.0 are alkaline. Typically one wants to keep the pH in a 7.0-8.4 range to prevent corrosion and unpleasant taste issues. We do not offer point of use cartridges for pH adjustment as this is a whole house problem. Low pH can cause serious corrosion of copper and metals and high pH can also become corrosive an a skin irritant to some people.



# Waterline Technology<sup>®</sup>

*Specialist in Drinking Water Filtration Since 1983*

## Company Contact Information

Toll Free:	800-522-3949
Phone:	419-529-3949
Fax:	419-529-8484

POU Residential	<a href="http://www.waterlinetechnology.com/training">www.waterlinetechnology.com/training</a>
POU Commercial	<a href="http://www.waterlinetechnology.com/iselect">www.waterlinetechnology.com/iselect</a>
POU/POE Purifiers	<a href="http://www.waterlinetechnology.com/purifier">www.waterlinetechnology.com/purifier</a>
Basic Water Treatment	<a href="http://www.waterlinetechnology.com/water101">www.waterlinetechnology.com/water101</a>

Web:	<a href="http://www.waterlinetechnology.com">www.waterlinetechnology.com</a>
Email:	<a href="mailto:sales@waterlinetechnology.com">sales@waterlinetechnology.com</a>

**Shipping Address:**  
 961 N. Main St, Ste 102  
 Mansfield, OH 44903

**Mailing Address:**  
 P. O. Box 396  
 Mansfield, OH 44901

## 1<sup>st</sup> and Only

Certified Drinking Water System  
 NSF/ANSI Standard 42 & 53  
 for VOC's and MTBE Reduction

**@ 1.5 gpm flow rate**

**300% more flow rate than most any competitor**

**Always Fresh<sup>™</sup>**  
 Water the way you want it<sup>®</sup>

For Additional information contact:

