



# Product Catalog

## 2021

UNITED WATER INC. | Vancouver, WA USA

**AQUA TEK**  
INNOVATIVE WATER PRODUCTS  
RESIDENTIAL & LIGHT COMMERCIAL

**AQUA TEK**  
COMMERCIAL & INDUSTRIAL PRODUCTS  
HEAVY INDUSTRY & COMMERCIAL

United Water Inc | 1-877-414-PURE (7873) | [unitedwatercorp@gmail.com](mailto:unitedwatercorp@gmail.com) | 12427 NE 117th AVE Suite 105 Vancouver, WA USA



[www.unitedwaterinc.com](http://www.unitedwaterinc.com)

Bringing over 25 years of experience in the water filtration industry, United Water is your connection to the leading suppliers of filtration and treatment products serving the residential, commercial, industrial, and food service markets.



© 2021 United Water Inc.  
All Rights Reserved.



# ABOUT UNITED WATER

## WATER TREATMENT SOLUTIONS

At United Water, our mission is providing our customer the best options the water treatment industry has to offer. Our brand, AQUATEK, features a continuously growing line up of top-quality residential, commercial and industrial water treatment systems and filtration products. We strive for excellence and product consistency to keep our customers satisfied. With over 25 years of experience, United Water, provides big business resources, knowledge and expertise with a customer focused personal approach. Headquartered in Vancouver, WA, serving the Pacific Northwest and beyond, United Water is your clean water resource.



### Troy Stockdale, Owner

Troy Stockdale founded United Water in January 2013. Starting the business out of his garage it grew fast and Troy moved the company into their first warehouse in July 2013. United Water has since moved twice to larger warehouses and offices as the company continues to grow.

Troy brings years of experience and a vast knowledge of water filtration design to the business. In 1992 he started at a Culligan dealer in San Diego as a Service Technician and quickly moved up to Manager. He then went on to work for Applied Membrane and continued to expand his knowledge as a Commercial/Industrial Design Engineer. From 1999 to 2012 Troy was with CUNO/3M as the West Coast Regional Sales Manager for the Residential & Commercial divisions.

With Troy's knowledge of the market, United Water Inc. has grown to be a well-recognized manufacture and distributor of high-quality professional filtration products to plumbing wholesalers, home builders, contractors, and residential customers.

## OUR BRAND – AQUATEK

Aquatek provides a highly versatile and customizable line of water products. From water softeners & media filters to housings & reverse osmosis systems, whatever your water treatment needs are, Aquatek has a solution. Aquatek products are assembled in the United States with the highest quality, industry leading parts and components. Built to last and engineered to exacting specifications.



# Contents

<b>AQUATEK AT-Series Water Softeners</b>	<b>6-7</b>
Two Tank ATWS and ATCWS Cabinet Softener Systems	6
Two Tank Carbon Softener Combo	6
Twin Alternating Continuous Flow ATTAWS Softener Systems	7
Two Tank HIGH IRON ATWS-HI Softener Systems	7
Nitrate ATNWS & Tannin ATTWS Softener Systems	7
Wireless Salt Sensor Add-on	7
Replacement Media	10
<b>AQUATEK AT-Series Media &amp; Backwashing Filters</b>	<b>8-9</b>
Ozone AIO <sub>3</sub> Disinfecting Iron, Sulfur & Manganese ATAIO3 Systems	8
Standard "All In One" AIO <sub>2</sub> Iron, Sulfur & Manganese ATAIOIF Systems	8
ATUN-Series Up-Flow pH Neutralizers	8
ATCBF-Series Backwashing Filters	9
MEDIA OPTIONS & USES	9
<b>DROP Connect: Smart Home Water Treatment Systems</b>	10
<b>Water Treatment Parts &amp; Accessories</b>	<b>11</b>
<b>AQUATEK's Sodium Free Scale Prevention Options</b>	<b>12-13</b>
NSPS-Series Scale Prevention Systems	12
ATSS-Series Tankless Scale Reduction Systems	13
ScaleTek High-Flow Scale Control & Conditioners	13
<b>Ultraviolet Disinfection Systems</b>	<b>14-15</b>
NEW from AQUATEK & Polaris the UVA-418-S22	14
Polaris UVA-C/B-Series Ultraviolet Systems	14
Polaris UVA-HO-Series High Output Ultraviolet Systems	15
Ultraviolet System Replacement Parts	15
<b>AQUATEK Reverse Osmosis &amp; Drinking Water Systems</b>	<b>16-17</b>
ATPRO-Series Four & Five Stage Professional Reverse Osmosis Systems	16
ATRO-Series Four & Five Stage Standard Reverse Osmosis Systems	16
Designer Faucets	16-17
Drinking Water Systems	17
Inline Filters	17
<b>AQUATEK AT Series Housings</b>	<b>18-19</b>
AT100 Series Housings	18
AT800 Series Wholehouse Housings	18
ATB Series Bag Filter Housings	19
HFHT Series Wholehouse High Temperature Housings	19
HFSS Series Stainless Steel Housings	19
<b>Filter Cartridge Options</b>	<b>20-21</b>
<b>AQUATEK ATST-Series Sandtrap Systems &amp; ATAFV-Series Autoflush Valves</b>	<b>22</b>
<b>After Market Compatible Filters</b>	<b>23</b>
<b>Commercial &amp; Industrial Systems</b>	<b>24</b>
AQUATEK AT-Series Commercial Media Filters	25
AQUATEK AT-Series Commercial Water Softeners	26-27
AQUATEK ATRO-Series Commercial Reverse Osmosis Systems	28
Tritton IXC-Series Commercial Reverse Osmosis Systems	29
TRITTON ROS-IXC-850 Compact RO System	29
Commercial Storage Tanks	30
Stainless Steel Commercial Filter Housings	31-33
<b>TERMS AND CONDITIONS 2021</b>	<b>34</b>

# New & Featured Products

## DROP CONNECT SMART HOME WATER TREATMENT SYSTEMS



### Eliminate Water System Worries 24/7

Your whole home water system is essential to your well being. So, when problems arise, it's cause for alarm. From poor tasting water to high utility bills to catastrophic flooding, why not head all your water system worries off at the pass? DROP puts effortless residential water system control in the palm of your hand so you can relax and enjoy your home's water system the way it was meant to be.

More On Page **10**

## AQUATEK & POLARIS UV PRESENT THE UVA-418-S22



### UV Disinfection Complete Filtration System

Aquatek UVA-418-S22 water disinfection system offers an chemical-free way to safeguard your drinking water in most residential and light commercial applications. The 3 stages of treatment addresses taste and quality, odor, turbidity, chlorine reduction and utilizing the power of Polaris UV technology to sterilize and protect against harmful bacteria and viruses.

More On Page **14**

## ALKALINE WATER REVERSE OSMOSIS SYSTEMS



### ATPRO-Series & ATRO-Series Reverse Osmosis

ALL Aquatek RO Systems feature a new available upgrade that most other water systems simply don't offer. Enjoy the numerous health benefits of Alkaline Water and upgrade your Aquatek Reverse Osmosis system with our inline Alkaline filter (ICF-2512-ALK) to provide you with an endless supply of Alkaline Water at home.

More On Page **16**

## SCALE REDUCTION SYSTEMS



### INTRODUCING A GREEN ALTERNATIVE TO WATER SOFTENING

The classic softening system uses ion exchange; exchanging calcium and magnesium ions in water with an equivalent amount of sodium (Salt). When a water softener is used, the result is "soft water", with increased sodium content in the water supply. United Water's SODIUM FREE Scale Prevention Systems offer a SALT free alternative to the drawbacks associated with hard-water.

More On Page **12**

## CARBON SOFTENER COMBO



### CARBON FILTRATION & WATER SOFTENING COMBINED

By adding a shelf of granulated carbon media to our Aquatek water softeners we have a new systems that provides great tasting soft water. Carbon helps to reduce foul tastes and smells including chlorine with coconut shell carbon and chloramines with centaur carbon.

More On Page **6**

# AQUATEK AT-Series Water Softeners

## Two Tank ATWS and ATCWS Cabinet Softener Systems



### FEATURES

- Full port metered electronic control valve saves up to 50% salt & water usage
- Protects plumbing fixtures & appliances from hard water damage
- Tracks daily usage and automatically adjusts to match demand
- Eliminates water spots and lime scale build up
- Leaves your skin and hair softer and more manageable

Aquatek ATWS Water Softeners are proudly manufactured and assembled in the USA with NSF® certified components. Residential Aquatek Softeners feature industry leading, high-quality components. ATWS series valves were designed with the world's water treatment professional in mind, and incorporate many features that are a direct result of feedback from customers. The valves are manufactured from composite plastics and are designed to provide high flow rates (up to 27 GPM) over a wide range of applications.

Maximum Hardness 50 gpg | Maximum Iron 2 ppm (Clear) | Pressure Range: 40-100psi

MODEL NUMBER	GRAIN CAPACITY	FLOW RATE	PIPE SIZE.	ELEC.	SALT STORAGE / USAGE (LBS)	BRINE TANK DIM.	MINERAL TANK DIM.	FULL SYSTEM DIM.	PACK WT.	LIST PRICE
ATWS100-ME	30,000	12	1" NPT Elbow	120v. 60Hz	200 / 10	16 x 33	9 x 48	27 x 27 x 55	90 lbs	\$1,121.60
ATWS150-ME	45,000	15	1" NPT Elbow	120v. 60Hz	200 / 15	16 x 33	10 x 54	29 x 29 x 65	125lbs	\$1,232.80
ATWS200-ME	60,000	17	1" NPT Elbow	120v. 60Hz	200 / 20	16 x 33	12 x 52	30 x 30 x 65	150lbs	\$1,310.55
ATWS300-ME	90,000	21	1.25" NPT	120v. 60Hz	250 / 30	18 x 33	14 x 65	32 x 32 x 80	170lbs	\$2,267.64
ATCWS100-ME	30,000	12	1" NPT Elbow	120v. 60Hz	200 / 6	n/a	n/a	13.5 x 22.5 x 50	90 lbs	\$1,180.66
ATCWS150-ME	45,000	15	1" NPT Elbow	120v. 60Hz	200 / 9	n/a	n/a	13.5 x 22.5 x 50	125lbs	\$1,315.66

## Two Tank Carbon Softener Combo



**Aquatek ATWS-C & ATWS-CC Carbon Combo Softeners** These speciality systems combine two units into one providing an economical option for improved taste, odor reduction and the removal of Chlorine with -C models (Coconut Shell Carbon) or Chloramine with -CC models (Centaur Carbon). Removing these contaminants adds longevity to the water softener and helps keeps maintenance costs lower over time. These units utilize the same high quality components as the ATWS systems with an added shelf in the media tank allowing for a bed of granulated carbon media to remove contaminants and soften water simultaneously.



Granulated Carbon Media



Ion Exchange Cation Resin

= GREAT TASTING  
SOFT WATER

Maximum Hardness 50 gpg | Maximum Iron 2 ppm (Clear) | Pressure Range: 40-100psi

MODEL NUMBER	GRAIN CAPACITY	FLOW RATE	PIPE SIZE.	ELEC.	SALT STORAGE / USAGE (LBS)	BRINE TANK DIM.	MINERAL TANK DIM.	FULL SYSTEM DIM.	PACK WT.	LIST PRICE
ATWS100-C	30,000	6.5	1" NPT Elbow	120v. 60Hz	200 / 15	16 x 33	10 X 54	29 x 29 x 65	125lbs	\$1,450.00
ATWS100-CC	30,000	6.5	1" NPT Elbow	120v. 60Hz	200 / 15	16 x 33	10 X 54	29 x 29 x 65	125lbs	\$1,685.00
ATWS150-C	45,000	9	1" NPT Elbow	120v. 60Hz	200 / 20	16 x 33	13 x 54	32 x 32 x 65	150lbs	\$1,650.00
ATWS150-CC	45,000	9	1" NPT Elbow	120v. 60Hz	200 / 20	16 x 33	13 x 54	32 x 32 x 65	150lbs	\$1,885.00

## Twin Alternating Continuous Flow ATAWS Softener Systems



### FEATURES

- Twin tank multiport, plastic control valve provides a continuous flow of softened water
- LCD screen with built in diagnostics, error reporting and easy programming.
- Automatic water meter initiated alternating regeneration cycles

Aquatek ATAWS Twin Alternating Systems provide no interruptions in flow of treated (softened) water. The system alternates between two separate media tanks allowing regeneration to take place without a temporary pause in treatment. ATAWS-Systems utilize the same industry leading, high-quality components.

Maximum Hardness 50 gpg | Maximum Iron 2 ppm (Clear) | Pressure Range: 40-100psi

MODEL NUMBER	GRAIN CAPACITY	FLOW RATE	PIPE SIZE.	ELEC.	SALT STORAGE / USAGE (LBS)	BRINE TANK DIM.	MINERAL TANK DIM.	SPACE REQ. (INCHES)	PACK WT.	LIST PRICE
ATAWS100-ME	30,000	12	1" NPT Elbow	120v. 60Hz	200 / 10	16 x 33	9 x 48 (X2)	39 x 39 x 55	200 lbs	\$3,708.00
ATAWS150-ME	45,000	15	1" NPT Elbow	120v. 60Hz	200 / 15	16 x 33	10 x 54 (X2)	40 x 40 x 65	265lbs	\$4,040.00
ATAWS200-ME	60,000	17	1" NPT Elbow	120v. 60Hz	200 / 20	16 x 33	12 x 52 (X2)	45 x 45 x 65	350lbs	\$4,420.00
ATAWS300-ME	90,000	21	1.25" NPT	120v. 60Hz	250 / 30	18 x 33	14 x 65 (X2)	52 x 52 x 80	530lbs	\$5,260.00

## Two Tank HIGH IRON ATWS-HI Softener Systems

Aquatek ATWS-HI High Iron Softeners utilize speciality resin with Shallow Shell Technology that has been proven to significantly reduce iron fouling of softener resin. Heavy metal (iron) fouling of resin builds from the center out. Since chemical regenerate strength diminishes as it travels to the center of the bead and the effectiveness of the regenerate is reduced. The solid core provides superior performance by preventing iron fouling allowing a higher chemical conversion resulting in a more completely regenerated media bed. The higher regeneration efficiency provides quicker rinse time, salt usage and no opportunity to compound iron fouling.

*Mineral Cleaner & 5 Micron Sediment Filter Recommended*

Maximum Hardness 50 gpg | Maximum Iron 10 ppm (Clear) | Pressure Range: 40-100psi

MODEL NUMBER	GRAIN CAPACITY	FLOW RATE	PIPE SIZE.	ELEC.	SALT STORAGE / USAGE (LBS)	BRINE TANK DIM. (INCHES)	MINERAL TANK DIM. (INCHES)	SPACE REQ. (INCHES)	PACK WT.	LIST PRICE
ATWS100-HI	30,000	12	1" NPT Elbow	120v. 60Hz	200 / 10	16 x 33	9 x 48	27 x 27 x 55	90 lbs	\$1,455.00
ATWS150-HI	45,000	15	1" NPT Elbow	120v. 60Hz	200 / 15	16 x 33	10 x 54	29 x 29 x 65	125lbs	\$1,759.30
ATWS200-HI	60,000	17	1" NPT Elbow	120v. 60Hz	200 / 20	16 x 33	12 x 52	30 x 30 x 65	150lbs	\$2,008.40
ATWS300-HI	90,000	21	1.25" NPT	120v. 60Hz	250 / 30	18 x 33	14 x 65	32 x 32 x 80	170lbs	\$2,802.14

## Nitrate ATNWS & Tannin ATTWS Softener Systems

**ATNWS NITRATE** - Media type: Cation / Nitrate

Nitrates are ions created when nitrogen combines with oxygen. Nitrates can occur both naturally and synthetically. The nitrate ion is composed of one nitrogen atom and three atoms of oxygen (NO<sub>3</sub>). Traditional water softeners like our ATWS-Systems do not remove nitrates from the water, however, Aquatek ATNWS-Systems will reduce Nitrates and soften your water simultaneously.

**ATTWS TANNIN** - Media type: Cation / Tannin

Tannins are fermented organic materials that are created by the breakdown of vegetation. Tannins can cause yellow water and yellow staining on fabrics and fixtures. Tannins measuring 0.5 PPM or higher may cause staining and/or interference with various water treatment processes. ATTWS-Systems are formulated to remove Tannins and soften your water.

Maximum Hardness 50 gpg | Maximum Iron 0 ppm (Clear) | Pressure Range: 40-100psi

MODEL NUMBER	GRAIN CAPACITY	FLOW RATE	PIPE SIZE.	ELEC.	SALT STORAGE / USAGE (LBS)	BRINE TANK DIM. (INCHES)	MINERAL TANK DIM. (INCHES)	SYSTEM DIM. (INCHES)	PACK WT.	LIST PRICE
ATNWS200-ME	30,000	14	1" NPT Elbow	120v. 60Hz	250 / 20	16 x 33	12 x 52	30 x 30 x 65	155lbs	\$2,310.54
ATNWS300-ME	45,000	17	1.25" NPT	120v. 60Hz	250 / 30	16 x 33	14 x 65	32 x 32 x 80	170lbs	\$4,126.32
ATTWS200-ME	30,000	14	1" NPT Elbow	120v. 60Hz	250 / 20	16 x 33	12 x 52	30 x 30 x 65	150lbs	\$2,482.42
ATTWS300-ME	45,000	17	1.25" NPT	120v. 60Hz	250 / 30	18 x 33	14 x 65	32 x 32 x 80	170lbs	\$3,468.90

## Wireless Salt Sensor Add-on

R-2014 Never worry about brine tank salt levels again with this addition to any Aquatek Softener you'll be notified when it is time to add salt.

MODEL NUMBER	DESCRIPTION	ELEC.	LIST PRICE
R-2014	Revere Wireless Low Salt Sensor	120v	\$180.00



## AQUATEK ATAI-Series Media Filters

Ozone AIO<sub>3</sub> Disinfecting Iron, Sulphur & Manganese ATAIO3 Systems



### FEATURES

- Enhanced Oxidation generator uses Ozotech Poseiden series corona discharge cell with automatic cleaning alerts
- An Ozone air pocket is introduced into the top of the tank. As water passes thru this pocket the iron, manganese and sulfur in water are oxidized

Aquatek ATAIO3 Series Ozone Systems provide a highly versatile solution to your treatment needs. Ozone is a triatomic oxygen (O<sub>3</sub>) which has high oxidation capabilities. It is produced from air and high voltage electricity, think lightning. Ozone is the most effective and rapidly acting primary disinfectant for media bed available. Along with disinfection, the use of ozone for drinking water treatment has many other benefits such as improved taste and color removal, iron, manganese and sulfur removal. Ozone's high oxidation potential gives it excellent germicidal properties. Ozone is 52% stronger than chlorine, and will oxidize much more rapidly without the use of harsh chemicals.

Maximum Iron 20 ppm | Maximum Hydrogen Sulfide 10 ppm | Pressure Range: 40-100psi

MODEL NUMBER	FLOW RATE	BACKWASH RATE	PIPE SIZE.	ELEC.	MEDIA BED	MINERAL TANK DIM. (INCHES)	SYSTEM DIM. (INCHES)	PACK WT.	LIST PRICE
ATAIO3-1.0	6	5.3	1" NPT Elbow	120v. 60Hz	ZeoLite	9 x 48	12 x 12 x 58	150lbs	\$2,108.00
ATAIO3-1.5	7	5.3	1" NPT Elbow	120v. 60Hz	ZeoLite	10 x 54	13 x 13 x 62	190lbs	\$2,164.00
ATAIO3-2.0	9	7.5	1" NPT Elbow	120v. 60Hz	ZeoLite	12 x 52	15 x 15 x 63	250lbs	\$2,251.88
ATAIO3-3.0	12	10	1.25" NPT	120v. 60Hz	ZeoLite	14 x 65	17 x 17 x 75	350lbs	\$2,443.00

## Standard "All In One" AIO<sub>2</sub> Iron, Sulfur & Manganese ATAIOIF Systems



Aquatek ATAIOIF Series Filters reduce Iron, Hydrogen Sulfide (sulfur) & Manganese "All In One" filtration system. All natural and chemical free media bed provides excellent depth filtration of precipitated iron while increasing pH to enhance iron reduction performance. These systems utilize an air chamber within the tank to oxidize and capture the elements before filtering through the media bed.

Maximum Iron 10 ppm | Maximum Hydrogen Sulfide 2 ppm | Pressure Range: 40-100psi

MODEL NUMBER	FLOW RATE	BACKWASH RATE	PIPE SIZE.	WATER PSI LIMITS	ELEC.	MEDIA BED	MINERAL TANK DIM. (INCHES)	SYSTEM DIM. (INCHES)	PACK WT.	LIST PRICE
ATAIOIF-1.0	6	5.3	1" NPT Elbow	40-100 psi	120v. 60Hz	ZeoLite	9 x 48	12 x 12 x 58	150lbs	\$1,102.28
ATAIOIF-1.5	7	5.3	1" NPT Elbow	40-100 psi	120v. 60Hz	ZeoLite	10 x 54	13 x 13 x 62	190lbs	\$1,158.56
ATAIOIF-2.0	9	7.5	1" NPT Elbow	40-100 psi	120v. 60Hz	ZeoLite	12 x 52	15 x 15 x 63	250lbs	\$1,252.48
ATAIOIF-3.0	12	10	1.25" NPT	40-100 psi	120v. 60Hz	ZeoLite	14 x 65	17 x 17 x 75	350lbs	\$1,443.50

## AQUATEK ATUN-Series Up-Flow pH Neutralizers

Aquatek ATUN-Series Up-Flow Neutralizers help to mitigate & neutralize pH. Featuring a translucent tank for quickly viewing media fill level. Designed for continuous backwashing during use. No control valve no drain line or electricity required.

MODEL NUMBER	FLOW RATE	PIPE SIZE.	WATER PSI LIMITS	MEDIA TYPE	MEDIA CU FT.	TANK DIM. (INCHES)	PACK WT.	LIST PRICE
ATUN1001	6	1" NPT Elbow	40-100 psi	Calcite	1	9 x 48	125lbs	\$643.28
ATUN1501	7.5	1" NPT Elbow	40-100 psi	Calcite	1.5	12 x 52	185lbs	\$760.24
ATUN2001	9	1.25" NPT	40-100 psi	Calcite	2	12 x 52	235lbs	\$877.20





# AQUATEK ATCBF-Series Backwashing Filters



Aquatek ATCBF Backwashing water filters are highly versatile tank & valve style filters which, depending on desired results and media choice, can provide a wide variety treatment options. Backwashing consists of reversing the flow of water so that it enters from the bottom of the filter bed, lifts and rinses the bed, then exits through the top of the filter tank. Aquatek backwashing filter control valves and media tanks are programmed filled to desired customer needs (see *Filtration Media Options* below).

**Aquatek ATCBF-DH DOME HOLE TANKS** Dome Hole Tanks are available for 1, 1.5 & 2 cubic foot models below, just add “-DH” to desired Model Number. Please note, an additional \$

Larger systems available, please call 877-414-7873 for more information.

## MEDIA OPTIONS & USES

COCONUT SHELL CARBON	CENTAUR CARBON	CALCITE	pH NEUTRALIZER	CR 26 ARSENIC REDUCTION
Chlorine, Taste, Odor	Chloramine, Hydrogen Sulfide/Sulfur	pH Adjustment Above 6	pH Adjustment Below 6	Arsenic Reduction

## Standard Tank ATCBF Systems | -DH Dome Hole Tanks Available on certain models see above

MODEL NUMBER		FLOW RATE	BACKWASH RATE	PIPE SIZE.	PSI LIMITS	ELEC.	MINERAL TANK DIM. (INCHES)	SYSTEM DIM. (INCHES)	PACK WT.	LIST PRICE
LESS MEDIA	ATCBF-1.0	-	4.2	1" NPT Elbow	40-100 psi	120v. 60Hz	9 x 48	12 x 12 x 58	30lbs	\$762.66
	ATCBF-1.5	-	5.3	1" NPT Elbow	40-100 psi	120v. 60Hz	10 x 54	13 x 13 x 62	40lbs	\$813.56
	ATCBF-2.0	-	7.5	1" NPT Elbow	40-100 psi	120v. 60Hz	12 x 52	15 x 15 x 63	50lbs	\$958.70
	ATCBF-3.0	-	8.5	1.25" NPT	40-100 psi	120v. 60Hz	14 x 65	17 x 17 x 75	75lbs	\$1,149.80
COCONUT SHELL CARBON	ATCBF-1.0-C	4.5	4.2	1" NPT Elbow	40-100 psi	120v. 60Hz	9 x 48	12 x 12 x 58	75lbs	\$868.00
	ATCBF-1.5-C	6.5	5.3	1" NPT Elbow	40-100 psi	120v. 60Hz	10 x 54	13 x 13 x 62	95lbs	\$920.62
	ATCBF-2.0-C	9	7.5	1" NPT Elbow	40-100 psi	120v. 60Hz	12 x 52	15 x 15 x 63	125lbs	\$1,112.74
	ATCBF-3.0-C	13	8.5	1.25" NPT	40-100 psi	120v. 60Hz	14 x 65	17 x 17 x 75	165lbs	\$1,401.56
CENTAUR CARBON	ATCBF-1.0-CC	4.5	4.2	1" NPT Elbow	40-100 psi	120v. 60Hz	9 x 48	12 x 12 x 58	75lbs	\$1,224.66
	ATCBF-1.5-CC	6.5	5.3	1" NPT Elbow	40-100 psi	120v. 60Hz	10 x 54	13 x 13 x 62	95lbs	\$1,616.20
	ATCBF-2.0-CC	9	7.5	1" NPT Elbow	40-100 psi	120v. 60Hz	12 x 52	15 x 15 x 63	125lbs	\$1,869.10
	ATCBF-3.0-CC	13	8.5	1.25" NPT	40-100 psi	120v. 60Hz	14 x 65	17 x 17 x 75	165lbs	\$2,480.00
CALCITE	ATCBF-1.0-N	4.5	4.2	1" NPT Elbow	40-100 psi	120v. 60Hz	9 x 48	12 x 12 x 58	85lbs	\$964.44
	ATCBF-1.5-N	6.5	5.3	1" NPT Elbow	40-100 psi	120v. 60Hz	10 x 54	13 x 13 x 62	105lbs	\$1,022.92
	ATCBF-2.0-N	9	7.5	1" NPT Elbow	40-100 psi	120v. 60Hz	12 x 52	15 x 15 x 63	135lbs	\$1,081.40
	ATCBF-3.0-N	13	8.5	1.25" NPT	40-100 psi	120v. 60Hz	14 x 65	17 x 17 x 75	175lbs	\$1,198.36
pH NEUTRALIZER	ATCBF-1.0-pH	4.5	4.2	1" NPT Elbow	40-100 psi	120v. 60Hz	9 x 48	12 x 12 x 58	85lbs	\$1,064.44
	ATCBF-1.5-pH	6.5	5.3	1" NPT Elbow	40-100 psi	120v. 60Hz	10 x 54	13 x 13 x 62	105lbs	\$1,122.92
	ATCBF-2.0-pH	9	7.5	1" NPT Elbow	40-100 psi	120v. 60Hz	12 x 52	15 x 15 x 63	135lbs	\$1,206.40
	ATCBF-3.0-pH	13	8.5	1.25" NPT	40-100 psi	120v. 60Hz	14 x 65	17 x 17 x 75	175lbs	\$1,323.36
ARSENIC REDUCTION	ATCBF-1.0-AS	5	4.2	1" NPT Elbow	40-100 psi	120v. 60Hz	9 x 48	12 x 12 x 58	95lbs	\$2,092.48
	ATCBF-2.0-AS	10	7.5	1" NPT Elbow	40-100 psi	120v. 60Hz	12 x 52	15 x 15 x 63	145lbs	\$3,515.00
	ATCBF-3.0-AS	15	8.5	1.25" NPT	40-100 psi	120v. 60Hz	14 x 65	17 x 17 x 75	185lbs	\$4,839.16

# DROP Connect: Smart Home Water Treatment Systems



**Eliminate Water System Worries 24/7**

Your whole home water system is essential to your well being. So, when problems arise, it's cause for alarm. From poor tasting water to high utility bills to catastrophic flooding, why not head all your water system worries off at the pass? DROP puts effortless residential water system control in the palm of your hand so you can relax and enjoy your home's water system the way it was meant to be.



**Leak protection:** Our DROP Leak Detector units allow our home water softener systems to monitor water usage for indications of leaks. When leaks are detected, the system is alerted and water is shut off, preventing untold damage to the home. You will also be notified through the DROP App.

**Water savings:** You can monitor your water use in real time and receive notifications and alerts to help keep water waste to a minimum. You can even shut off your water remotely or program your system for automatic shutoff.

Maximum Hardness 50 gpg | Maximum Clear Iron 2 ppm

MODEL NUMBER	GRAIN CAPACITY	FLOW RATE	PIPE SIZE.	ELEC.	SALT STORAGE / USAGE (LBS)	BRINE TANK DIM.	MINERAL TANK DIM.	FULL SYSTEM DIM.	PACK WT.	LIST PRICE
S-32	30,000	12	1" NPT Elbow	120v. 60Hz	200 / 10	16 x 33	9 x 48	27 x 27 x 55	90 lbs	\$2,350.04
S-48	45,000	15	1" NPT Elbow	120v. 60Hz	200 / 15	16 x 33	10 x 54	29 x 29 x 65	125lbs	\$2,564.96
S-64	60,000	17	1" NPT Elbow	120v. 60Hz	200 / 20	16 x 33	12 x 52	30 x 30 x 65	150lbs	\$2,795.56
S-90	90,000	21	1.25" NPT	120v. 60Hz	250 / 30	18 x 33	13 x 54	32 x 32 x 80	170lbs	\$3,850.60
C-32 (cabinet)	30,000	12	1" NPT Elbow	120v. 60Hz	200 / 6	n/a	n/a	13.5 x 22.5 x 50	90 lbs	\$2,306.68
D-LD Leak Dector	-	-	-	120v. 60Hz	-	-	-	-	-	\$128.00/ea

## Replacement Media

MODEL NUMBER	DESCRIPTION	CUBIC FT.	WT.	LIST
MCB-CS	Coconut Shell Carbon - Chlorine & Organics	1	27lbs	\$131.52
MCTC-1.0-B	Centaur Carbon - Chloramines & Hydrogen Sulfide	1	40lbs	\$466.54
MCG-B8	Water Softener Cation Ion Exchange Resin	1	50lbs	\$209.10
MSST-60	High Iron SST (Shallow Shell Tech) Softener Ion Exchange Resin	1	50lbs	\$578.00
MZL-0.5-B	ZeoLite Iron Filter Media	0.5	25lbs	\$60.15
MZL-0.75-B	ZeoLite Iron Filter Media	0.75	37.5lbs	\$97.68
MZL-1.0-B	ZeoLite Iron Filter Media	1	50lbs	\$120.30
MN-1.0-B	Nitrate Softener Specific Anion Resin	1	45lbs	\$821.20
MT-1.0-B	Tannin Softener Specific Anion Resin	1	45lbs	\$821.20
MSGB-2-B	pH Lowering Anion Resin	1	43lbs	\$768.34
MCPC-45-B	Calcite	0.5	45lbs	\$38.10
pH Plus	Magnesium Oxide - 5lbs Jar	n/a	5lbs	\$24.00
MCX	Magnesium Oxide	0.66	50lbs	\$235.00
CMG85-6	KDF Media Guard 6 Chamber - Well Water	n/a	7lbs	\$410.42
CR26	Aldex CR 26 Iron, Manganese, Hydrogen Sulfide, & Arsenic Removal Media	1	45lbs	\$1,069.84
MGV20-12	Gravel Underbed Media 12lbs (for 1 cubic ft. systems)	n/a	12lbs	\$26.04
MGV20-15	Gravel Underbed Media 15lbs (for 1.5 cubic ft. systems)	n/a	15lbs	\$28.22
MGV20-25	Gravel Underbed Media 25lbs (for 2 cubic ft. systems)	n/a	25lbs	\$37.98
MGV20-50	Gravel Underbed Media 50lbs (for 3 cubic ft. systems)	n/a	50lbs	\$41.27

# Water Treatment Parts & Accessories Don't see what you need? Please call 877-414-PURE (7873)

MODEL NUMBER	DESCRIPTION	LIST PRICE
CS960-S	Clack WSI Softener Valve	\$550.00
C950-AIO	Clack WSI Iron Filter Valve	\$610.00
C940-F	Clack WSI Backwashing Valve	\$468.00
BT1633-H-C	Brine Tank Complete - Square Black - 16x16x33	\$198.00
BT1633-H-C	Brine Tank Complete - Round Black - 18x33	\$197.20
AT-0948BK-25T	Media Tank Black - 9x48 - 2.5, Standard Base	\$144.00
AT-1054BK-25T	Media Tank Black - 10x54 - 2.5, Standard Base	\$168.20
AT-1252BK-25T	Media Tank Black - 12x52 - 2.5, Standard Base	\$228.08
AT-1354BK-25T	Media Tank Black - 13x54 - 2.5, Standard Base	\$277.40
V3006	Clack WSI Bypass	\$63.96
V3007-04	Clack WSI 1" Male NPT	\$25.90
V3007-16	Clack WSI 1" Male NPT Elbow	\$16.96
V3007-02	Clack WSI 1" Sweat Lead Free Brass	\$49.72
V3007-13	Clack WSI 1" Shark Bite Lead Free Brass	\$89.90
V3007-20	Clack WSI 1" John Guest Elbow QC Plastic	\$62.94
V3007-17	Clack WSI 1" John Guest QC Plastic	\$62.94
V3007-PEX	Clack WSI 1" Pex Connection Kit	\$53.20
V3007-01	Clack WSI Kit 3/4" or 1" Elbow Solvent	\$20.00
V3007-05	Clack WSI 1.25" Straight Connection Kit	\$31.90
V3191-01	Clack WSI Angle Adapters	\$33.90
V3005	Clack WSI Seal & Spacer Kit	\$79.90
V3011	Clack WSI Piston Assembly	\$23.90
V3174	Clack WSI Brine Piston	\$18.00
V3186	Clack WSI Transformer 12v	\$44.92
V3193-02	Clack WSI Wrench	\$23.96
V3108	Clack WSI 5 Button Softener Circuit Board	\$180.60
V3108-CC	Clack WSI 5 Button AIO CC Circuit Board	\$180.00
V3010TC	Clack WSI 3 Button Timeclock Circuit Board	\$147.04
V3010-ID	Clack WSI Injector - 8-10" Tank - Red	\$9.90
V3010-IE	Clack WSI Injector - 12-14" Tank - White	\$9.90
V3100-OZBARBCV	Clack Ozone 3/16x3/16" Barb Check Valve	\$77.65
V3100-OZBCV	Clack Ozone Brine Elbow Check Valve	\$17.92
V3100-OZCK	Ozone Cleaning Kit	\$112.00
V3100CV-BE	Clack Brine Elbow Check Valve - complete	\$45.28
V3100CV-I	Clack Valve Inlet Check Valve	\$17.84
V3150	Clack Split Ring	\$3.90
V3158-01	Clack WSI Drain Elbow w.Silencer	\$9.56
V3162-1.3	Clack DLFC 1.3 gpm	\$4.00
V3162-1.7	Clack DLFC 1.7 gpm	\$4.00
V3162-2.7	Clack DLFC 2.7 gpm	\$4.00
V3162-3.2	Clack DLFC 3.2 gpm	\$4.00
V3162-4.2	Clack DLFC 4.2 gpm	\$4.00
V3162-5.3	Clack DLFC 5.3 gpm	\$4.00

# AQUATEK's Sodium Free Scale Prevention Options

## *A GREEN Alternative to Conventional Water Softening*

### AQUATEK NSPS-Series Scale Prevention Systems



#### FEATURES

- Maintenance free - no electricity, cost for salt, additional water usage or regeneration material needed
- A **GREEN** alternative to traditional water softening
- Filtersorb SP3 Media prevents the negative effects of calcium & magnesium on your plumbing and appliances while allowing the positive health benefits of the minerals to remain in your drinking water.

#### Complete System Contents:

- ENPRESS® Vortech™ Pressure Vessel
- Riser Tube (Pre-Installed)
- Filtersorb SP3 Filter Media (May be Pre-Installed)
- C-Series In/Out Tank Head
- C-Series Bypass
- 1" NPT PVC Plumbing Adapters
- C- Series Wrench
- 1" x 10" Whole House Filter Housing for 8", 9" and 10" Tanks
- 10" GAC Carbon Pre-Filter for 8", 9" and 10" Tanks
- 1" x 20" Whole House Filter Housing for 12" & 13" Tanks
- 20" GAC Carbon Pre-Filter for 12" & 13" Tanks
- Filter Housing Wrench
- Wall Mount Bracket for Big Blue Housings

**GREEN TECH SCALE PREVENTION VS CONVENTIONAL WATER SOFTENING** - The classic water-softening unit operates on the basis of ion exchange; exchanging calcium and magnesium ions in water with an equivalent amount of sodium (Salt). When a water softener is used, the result is "soft water", with increased sodium content in the water supply. Additionally, softening units require water for backwashing and common brine water salt water for regeneration.

Alternatively, the Filtersorb SP3 media acts as a catalyst by accelerating the transformation of the calcium and magnesium minerals into harmless Nano particles. When the inlet water goes into the water conditioner tank, the Filtersorb SP3 media acts as a catalyst and pulls the hardness minerals of calcium and magnesium out of the solution and then transforms these minerals into inactive Nano crystal particles. Because the hardness minerals have been transformed into Nano particles, these Nanoscopic particles make their way through plumbing systems without attaching to pipes, fixtures, valves, or heating elements. The end result being conditioned water with minerals, not "soft water" but water containing the same mineral content as the source.

Maximum Hardness 80 gpg | Maximum Iron 0.3 ppm (Clear) | Maximum Manganese 0 ppm

MODEL NUMBER	FILTERSORB SP3 CAPACITY	FLOW RATE	INLET / OUTLET CONNECTION	PSI LIMITS	TEMPERATURE	MEDIA TANK DIM. (INCHES)	SYSTEM DIM. (INCHES)	PACK WT.	LIST PRICE
NSPS-0844	3 Liters	10	1"	15-100	41°-149° F	8 x 44	9 x 14 x 50	40lbs	\$1,728.00
NSPS-0948	4 Liters	12	1"	15-100	41°-149° F	9 x 48	9 x 15 x 53	41lbs	\$2,128.00
NSPS-1054	4.5 Liters	15	1"	15-100	41°-149° F	10 x 54	11 x 15 x 60	44lbs	\$2,328.00
NSPS-1252	6.5 Liters	20	1.25"	15-100	41°-149° F	12 x 52	13 x 16 x 58	49lbs	\$3,152.00
NSPS-1354	7.5 Liters	25	1.25"	15-100	41°-149° F	13 x 54	14 x 17 x 60	51lbs	\$3,552.00

# AQUATEK ATSS-Series Tankless Scale Reduction Systems



*Ideal for Tankless Water Heaters*

## FEATURES

- Scale buildup reduction for Tankless as well as Tank water heaters, commercial steamers and proofer
- Uses SLOW PHOS® for scale prevention inside a 5 Micron Sediment Reduction Cartridge
- Long Lasting - 9-12 Month Filter Cartridge life (depending on water chemistry & usage)
- Commercial Grade High Density Aquatek AT100 Series Housings



SLOW PHOS® is a form of slowly soluble polyphosphate available in small glassy beads which has been engineered to dissolve at a slow controlled concentration to inhibit scale formation and corrosion. Benefits include scale prevention, corrosion inhibition, & Iron control.

MODEL NUMBER		INLET / OUTLET CONNECTION	FLOW RATE	DIMENSIONS	PSI LIMITS	TEMPERATURE	PACK WT.	LIST PRICE
COMPLETE SYSTEM	ATSS-34	3/4" NPT	6	14 x 5 x 5	90	100° F max	6 lbs	\$90.88
	ATSS-234	3/4" NPT	12	24 x 5 x 5	90	100° F max	8 lbs	\$159.10
CARTRIDGE ONLY	NP420	N/A	6	2.5 x 10	90	100° F max	1 lbs	\$41.10
	NP420-2	N/A	12	2.5 x 20	90	100° F max	2 lbs	\$77.14

# AQUATEK ScaleTek High-Flow Scale Control & Conditioners

- NO Salts or Sodium added to the water
- NO Corrosive Acids added to the water
- NO Electric or Magnetics used in the process
- NO Polyphosphates added to the water



ScaleTek has unlocked the issue of Hard Water Scale with a revolutionary patent pending media. The technology behind this filter media is quite simple. Hard water is generally composed of two minerals – Calcium & Carbonate. While Calcium is good, Carbonates are not so good. When Calcium & Carbonates are combined, Hard Water Scale is formed. By using this patent pending media, we are able to treat the Carbonate portion of hard water therefore delivering Scale Controlled water throughout the home or office. Our filter media is derived from a true water softener, we are able to selectively remove the “bad” minerals that stick to faucets, dishes and shower doors, while leaving the “good” mineral that is dissolved in water. The very unique process allows you to enjoy many benefits of Scale Controlled water.

We do like to stress that this is not soft water.

MODEL NUMBER		MAX HARDNESS (gpg)	INLET / OUTLET CONNECTION	FLOW RATE	DIMENSIONS	PSI LIMITS	TEMPERATURE	PACK WT.	LIST PRICE
COMPLETE SCALE CONTROL SYSTEM	ST-SCS1	25	1"	10	17 x 7	100	100° F max	8 lbs	\$368.08
	ST-SCS2	25	1.5"	18	27 x 7	100	100° F max	14 lbs	\$434.58
COMPLETE SCALE CONTROL & CONDITIONING* SYSTEM	ST-SCCS3	25	1"	10	17 x 16	100	100° F max	24lbs	\$550.40
	ST-SCCS4	25	1"	18	27 x 16	100	100° F max	34lbs	\$602.94
	ST-SCCS5	25	1.5"	18	27 x 16	100	100° F max	34lbs	\$618.40
REPLACEMENT CARTRIDGES	ST-4150 (SCS1)	25	N/A	10	4.5 x 10	100	100° F max	2.5lbs	\$186.04
	ST-4520 (SCS2)	25	N/A	18	4.5 x 20	100	100° F max	4lbs	\$245.42
	ST-4510-K (SCCS3)	25	N/A	10	(2) 4.5 x 10	100	100° F max	6lbs	\$218.30
	ST-4520-K (SCS4/5)	25	N/A	18	(2) 4.5 x 20	100	100° F max	8lbs	\$291.25

# Ultraviolet Disinfection Systems

NEW from AQUATEK & Polaris the UVA-418-S22



## FEATURES

- Prefiltration begins with two (2) AQUATEK AT802 20" Housings, one containing a 20-micron sediment filter cartridge and the other a 10-micron Carbon Block filter for clean taste, odor reduction and chlorine removal
- Polaris' High-performance, High Output UV lamp, provides exception sterilization & disinfection to guard against bacteria & viruses.
- Entire system comes reassembled and ready to install right out of the box
- Digital display with status updates, automatic warnings for maintenance and lamp replacement timer/audible alerts.

Aquatek UVA-418-S22 water disinfection system offers an economical and chemical-free way to ensure potability and safeguard your drinking water in most residential and light commercial applications. Perfect for applications up to 18 gpm and with the 3 stages of treatment addresses taste and quality, odor, turbidity, chlorine reduction and utilizing the power of Polaris UV technology to sterilize and protect against harmful bacteria and viruses.

MODEL NUMBER	REPLACEMENT CARTRIDGES	FLOW RATE	LAMP LIFE	PIPE SIZE	WATER PSI LIMITS	ELEC.	LIST PRICE
UVA-418-S22	MB-45200-20, CT01-4520	18	9000 hrs	1" NPT Elbow	15-120 psi	120v / 220v	\$1,591.20

## Polaris UVA-C/B-Series Ultraviolet Systems

Polaris Scientific Ultraviolet systems provide a sleek, compact design and economical ultraviolet water treatment for low flow and medium flow applications such as: light commercial reverse osmosis systems, water vending machines, food industry, laboratory, medical facility water, pharmaceutical, cosmetic processes, final electronic component rinsing and recirculation loops to name a few.

Ultraviolet systems produce little change in water temperature even after prolonged periods of no water flow, making them ideal for many application requirements.

Efficient easy installation design connector cup allows for a fast secure connection from the ballast to the lamp. No special tools are needed for the installation and it makes maintenance fast and easy. Both Lamp and Ballast will provide all the benefits of the new Patented design.



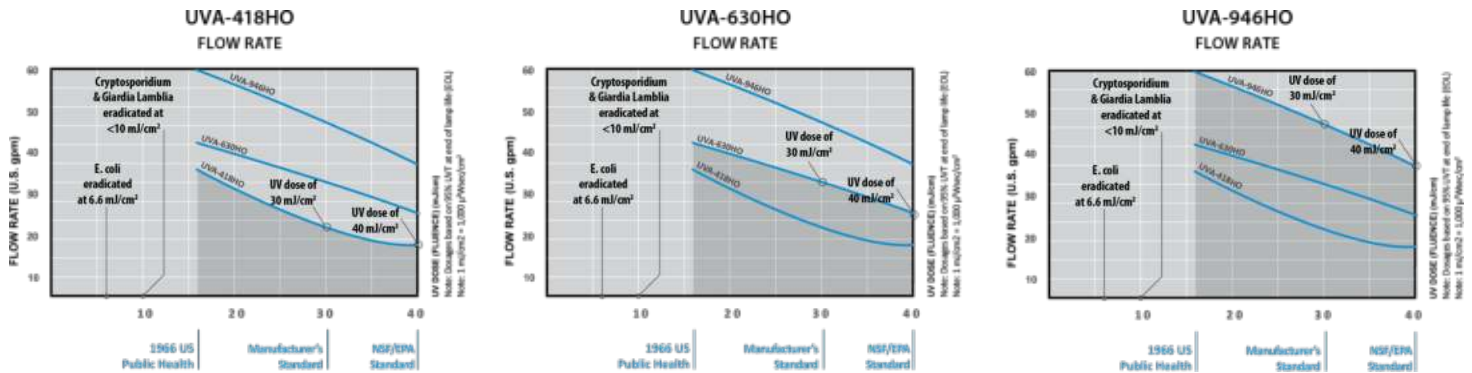
MODEL NUMBER	FLOW RATE	LAMP WATTS	PIPE SIZE	WATER PSI LIMITS	MAX. TEMP.	ELEC.	DIM. (INCHES)	MICRO JOULES	PACK WT.	LIST PRICE
UVA-1C	1	10W	1/4" MNPT	125	35°-104°	110V/220V	10.47 x 2	30000	29lbs	\$166.44
UVA-2C	2	14W	1/4" MNPT	125	35°-104°	110V/220V	13.74 x 2.5	30000	36lbs	\$234.61
UVA-4C	4	17W	1/2" MNPT	125	35°-104°	110V/220V	15.5 x 2.5	30000	29lbs	\$334.44
UVA-6C	6	24W	1/2" MNPT	125	35°-104°	110V/220V	23.23 x 2.5	30000	44lbs	\$595.22
UVA-8C	8	32W	3/4" MNPT	125	35°-104°	110V/220V	27.87 x 2.5	30000	46lbs	\$682.48
UVA-12C	12	39W	3/4" MNPT	125	35°-104°	110V/220V	36.81 x 2.5	30000	57lbs	\$802.48
UVA-24B	24	39WE	1" MNPT	125	35°-104°	110V/220V	36.93 x 3.5	30000	29lbs	\$2,039.28

## Polaris UVA-HO-Series High Output Ultraviolet Systems



### System Features

- High output germicidal lamps inactivate chlorine-resistant parasites such as Cryptosporidium, Giardia, harmful bacteria like E.Coli, and viruses not visible to the naked eye.
- Specially designed, patented HO lamps provide consistent and reliable ultraviolet output over the entire life of the lamp (9000 hours) to ensure continuous purification.
- Durable stainless steel chamber to prolong life and eliminate ultraviolet light degradation.
- Controller display visually displays days of use and will alarm if lamp failure occurs.
- Simple to maintain and service allowing for easy lamp replacement.
- UV system controller features a sealed case to prevent damage from accidental water intrusion and is CSA and CE compliant.



Polaris Scientific Commercial High Output UV Systems offer a range of flow rates from just 14 gpm for a small home or up to 46 gpm for a larger home, small business or commercial applications.

MODEL NUMBER	FLOW RATE	LAMP WATTS	INLET / OUTLET	WATER PSI LIMITS	MAX. TEMP.	ELEC.	DIM. (INCHES)	MICRO JOULES	PACK WT.	LIST PRICE
UVA-418HO	18	48W	3/4" / 1"	125	35°-104°	110V/220V	10.47 x 2	30000	13.2lbs	\$957.12
UVA-630HO	30	58W	3/4" / 1"	125	35°-104°	110V/220V	13.74 x 2.5	30000	15.4lbs	\$1,342.60
UVA-946HO	46	90W	1.5"	125	35°-104°	110V/220V	15.5 x 2.5	30000	17.6lbs	\$1,675.04

## Ultraviolet System Replacement Parts

### LAMPS

MODEL NUMBER	FLOW RATE	LAMP WATTS	LIST
GL10PP	1	10W	\$62.12
GL14PP	2	14W	\$81.38
GL17PP	4	17W	\$81.90
GL24PP	6	24W	\$98.46
GL32PP	8	32W	\$101.10
GL39PP	12-24	39W	\$120.56
GLHO48PP	18	48W	\$150.55
GLHO58PP	30	58W	\$164.02
GLHO90PP	46	90W	\$182.38

### QUARTZ SLEEVES

MODEL NUMBER	FLOW RATE	LAMP WATTS	LIST
QS10	1	10W	\$42.42
QS14	2	14W	\$45.36
QS17	4	17W	\$52.24
QS24	6	24W	\$63.64
QS32	8	32W	\$64.40
QS39	12-24	39W	\$85.10
QS48HO	18	48W	\$64.12
QS58HO	30	58W	\$67.72
QS90HO	46	90W	\$83.49

### Ballast Controller

MODEL NUMBER	FLOW RATE	LAMP WATTS	LIST
BEB-1024	1-4	10-17W	\$95.66
BEB-2439	6-24	24-39W	\$158.48
HOB-4890	18-46	48-90W	\$329.26



# AQUATEK Reverse Osmosis Drinking Water Systems

## ATPRO-Series Four & Five Stage Professional Reverse Osmosis Systems



### FEATURES

- Designer Lead Free Faucet provides elegance and durability
- SHOK BLOK - Filter Protection Valve
- 4.5 Gallon Storage Tank
- NSF Certified Materials
- FLOWLOK - Leak Detector Water Shut Off Valve
- Easy Installation
- No tools required for filter change

Aquatek ATPRO-Series keeps your drinking water clean and safe and reduces the levels of lead, nitrates, cysts (cryptosporidium, giardia), arsenic, sodium and other contaminants commonly found in unfiltered tap water. The easy to install system offers quality water at your fingertips 24 hours a day, 7 days a week, 365 days per year. The quick-connect cartridges makes filter changes fast, convenient and sanitary. If other systems are just base models, the Aquatek ATPRO-Series series comes very well equipped with features other water systems simply don't offer. Upgrade & enjoy the numerous health benefits of Alkaline Water and upgrade your Aquatek Reverse Osmosis system with our inline Alkaline filter (ICF-2512-ALK) to provide you with an endless supply of Alkaline Water at home.

Daily Production 50 GPD | Micron 0.0005 | 3.2 Gallon Storage Tank

MODEL NUMBER	DESCRIPTION	REPLACEMENT CARTRIDGES	LIST
ATPRO-50	Pro-Series Reverse Osmosis w/Quick Change Filter Cartridges	HDGT-SED5, HDGT-CB5, HDGT-CB5P, HDGT-TW50	<b>\$448.90</b>
ATPRO-50-ALK	Pro-Series ALKALINE Water Reverse Osmosis w/Quick Change Filter Cartridges	HDGT-SED5, HDGT-CB5, HDGT-CB5P, HDGT-TW50 + ICF-2512-ALK	<b>\$533.90</b>

## ATRO-Series Four & Five Stage Standard Reverse Osmosis Systems



Aquatek ATRO-Series REVERSE OSMOSIS (RO) is one of the most convenient and economical methods of reducing unwanted contaminants in your drinking water. These systems provide up to 50 gallons per day (GPD) of clean, clear, refreshing drinking water for residential and light commercial use.

Daily Production 50 GPD | Micron 0.0005 | 3.2 Gallon Storage Tank

MODEL NUMBER	DESCRIPTION	REPLACEMENT CARTRIDGES	LIST
ATRO-450	ATRO Four Stage Reverse Osmosis w/Standard Cartridges	CTOC-2510, MB-25098-05, IFC-10, TW812-50	<b>\$299.00</b>
ATRO-450-ALK	ATRO Alkaline Water Four Stage Reverse Osmosis w/Standard Cartridges	CTOC-2510, MB-25098-05, IFC-10, TW812-50, ICF-2512-ALK	<b>\$383.00</b>
ATRO-550	ATRO Five Stage Reverse Osmosis w/Standard Cartridges	(2) CTOC-2510, MB-25098-05, IFC-10, TW812-50	<b>\$339.00</b>
ATRO-550-ALK	ATRO Alkaline Water Five Stage Reverse Osmosis w/Standard Cartridges	(2) CTOC-2510, MB-25098-05, IFC-10, TW812-50, ICF-2512-ALK	<b>\$423.00</b>

## Inline Filters, RO & DWS Replacement Cartridges

MODEL NUMBER	DESCRIPTION	MICRON	CAPACITY (GAL)	FLOW RATE	FTP	CASE	LIST
ICF-2512-ALK	Inline Alkaline/ORP Filter: 2000 GAL 2.5" x 12"	-	2,000	0.5	1/4"	25	<b>\$83.26</b>
ICF-6	Inline Filter Coconut Shell Carbon 2" x 6"	5	1,000	0.5	1/4"	50	<b>\$19.30</b>
ICF-10	Inline Filter Coconut Shell Carbon 2" x 10"	5	2,000	0.5	1/4"	25	<b>\$27.20</b>
K5615BB	Inline Filter Carbon Block w/Lead & Cyst Reduction 2.5' x 10"	5	1,500	0.5	1/4"	25	<b>\$55.60</b>
ELF-1ML	Omnipure ELF-1ML Full Flow, Lead & Cyst Reduction	0.5	1,500	1.5	-	12	<b>\$72.34</b>
L5615	Omnipure L5615, Lead & Cyst Reduction	0.5	1,500	0.5	-	12	<b>\$78.88</b>
2802110-00	Neo-Pure TL3 Carbon Block (x2)	0.5	1,000	1	-	1	<b>\$45.74</b>
2802140-00	Neo-Pure TL3 Hollow Fiber Membrane	0.025	1,000	1	-	1	<b>\$139.52</b>
TW812-50	RO Membrane, 50 gpd	0.0025	50 (gpd)	n/a	-	1	<b>\$64.50</b>
HDGT-SED5	5 Micron Sediment Prefilter	5	50 (gpd)	n/a	-	1	<b>\$18.08</b>
HDGT-CB5	5 Micron Carbon Block Prefilter	5	50 (gpd)	n/a	-	1	<b>\$24.24</b>
HDGT-CB5P	Carbon Post/Polishing Filter	0.0002	50 (gpd)	n/a	-	1	<b>\$101.30</b>
HDGT-TW50	50 gpd Membrane	5	50 (gpd)	n/a	-	1	<b>\$25.12</b>
HDGT-KIT	ATPRO replacement kit: HDGT-SED5, HDGT-CB5, HDGT-CB5P, HDGT-TW50	0.0002	50 (gpd)	n/a	-	4	<b>\$168.74</b>



# Drinking Water Systems



TL3-KIT Reduces chlorine, cysts, bacteria, viruses, lead, lindane, atrazine, VOC's and MTBE with 1/4 turn quick change filters, no need to shut-off the water when changing filters



ELF 1M-C Lead Reduction Cartridge

- Commercial and Residential Drinking Water Systems
- Pre- and Post- R.O. Filtration
- Water Coolers
- Food Service



BGDWS-1500-FF & BGDWS-HFF  
These Drinking Water Systems utilize one of two popular BevGuard® SQC Cartridges. Each contains a 0.5 micron compressed carbon block and polyphosphate scale inhibitor.

MODEL NUMBER	DESCRIPTION	REPLACEMENT CARTRIDGE	MICRON	CAPACITY (GAL)	FLOW RATE	FTP	CASE QTY.	LIST
BGDWS-HFF	BevGuard High Flow DWS - Full Flow	BGE-3200S	0.5	29,000	2.1	1/4"	1	\$151.90
BGDWS-1500-FF	BevGuard DWS - Full Flow	BGE-1200S	0.5	1,500	1.67	1/4"	1	\$134.02
ELF-1ML-C	Ompure Lead Reduction DWS - Full Flow	ELF-1ML	0.5	1,500	1.5	1/4"	1	\$126.40
TL3-KIT	Neo-Pure Ultrafiltration DWS	2802110-00 x2	0.025	1,000	1	1/4"	1	\$382.66
TL3-KITNF	Neo-Pure Ultrafiltration DWS - <u>NO Faucet</u>	2802140-00 x1	0.025	1,000	1	1/4"	1	\$358.60
BGDWS-1500	BevGuard DWS - w/Faucet	BGE-1200S	0.5	1,500	1.67	1/4"	1	\$218.04
L5615-C	Omnipure Lead & Cyst Reduction DWS	L-5615	0.5	1,500	0.5	1/4"	1	\$201.38

# Designer Faucets

LF Series Designer Faucets are the best choice for lead free NSF certified faucets and are available in a wide variety of styles and finishes.



LF-BLR, LF-BLR-BN    LF-EC23-CP/1, LF-EC23-BN/1    LF-EC18    LF-EC32-CP/1, LF-EC32-BN/1, LF-EC32-ORB/1    LF-EC25-CP/1, LF-EC25-AB/1, LF-EC25-AW/1, LF-EC25-BN/1

LF Series Designer Faucets have two primary options/differences – Air Gap & Non Air Gap. If you have a reverse osmosis unit, we recommend using an air gap faucet. We also recommend that you check your local plumbing codes as some will require Air Gaps.

MODEL NUMBER	AIR GAP / R.O.		DESCRIPTION	FINISH	CASE QTY.	CASE WT.	LIST
	AG Y/N	R.O. Y/N					
LF-EC32-CPAG	Yes	Yes	Designer Ceramic Disk, with air gap	Chrome	1	2lbs	\$68.30
LF-EC32-BNAG	Yes	Yes	Designer Ceramic Disk, with air gap	Brushed Nickel	1	2lbs	\$84.60
LF-EC25-CPAG	Yes	Yes	Designer Ceramic Disk, with air gap	Chrome	1	2lbs	\$94.86
LF-EC25-BNAG	Yes	Yes	Designer Ceramic Disk, with air gap	Brushed Nickel	1	2lbs	\$94.86
FCT-103AG-CH	Yes	Yes	Reverse Osmosis with air gap	Chrome	1	2lbs	\$48.00
LF-BLRAG-BN	Yes	Yes	Reverse Osmosis with air gap	Brushed Nickel	1	3lbs	\$64.28
LF-EC32-CP	No	No	Designer Ceramic Disk, non air gap	Chrome	1	2lbs	\$58.12
LF-EC32-BN	No	No	Designer Ceramic Disk, non air gap	Brushed Nickel	1	2lbs	\$73.80
LF-EC25-CP	No	No	Designer Ceramic Disk, non air gap	Chrome	1	2lbs	\$73.80
LF-EC25-BN	No	No	Designer Ceramic Disk, non air gap	Brushed Nickel	1	2lbs	\$86.52
LF-EC25-ORB	No	No	Designer Ceramic Disk, non air gap	Oil Rubbed Bronze	1	2lbs	\$86.88
LF-LR-STND	No	No	Standard long reach, non air gap	Chrome	1	2lbs	\$36.40
LF-BLR-BN	No	No	Standard long reach, non air gap	Brushed Nickel	1	2lbs	\$57.90

## AQUATEK AT100 Series Housings



Aquatek AT100 Series Filter Housings are made to house 2.5" diameter cartridges. Most 4 7/8" and 9 7/8" cartridges fit easily. Ideal for typical applications as pre and post-filtration for RO systems, under sink filters, counter-top systems, ice machines, food service and other applications.

Standard 3/4" FPT Housings | Temperature Max: 100° F Pressure Max: 100psi

MODEL NUMBER	COLOR - BODY   CAP	LGTH.	DIA.	GPM	INCLUDES	CASE	LIST PRICE
AT101-C	Blue   Black	10"	2.5"	8	Filter wrench & Mounting Bracket	6	\$30.84
AT101T-C	Clear   Black	10"	2.5"	8	Filter wrench & Mounting Bracket	6	\$49.28
AT101T-VIH*	Blue   Black	10"	2.5"	8	Filter wrench & Mounting Bracket	6	\$105.02
AT102-C	Blue   Black	20"	2.5"	12	Filter wrench & Mounting Bracket	4	\$55.40

\*VIH - Valve in Head

## AQUATEK AT800 Series Housings

Aquatek AT800 series filter housings are commercial-grade high-quality, rugged filter housings built to withstand severe conditions. AT800 housing's versatility can meet all your large-capacity water filtration needs, including 10" and 20" sediment filter cartridges. The large housing for greater cartridge capacity reduces the number of vessels required for high-flow rate applications. Reinforced polypropylene housings have excellent chemical resistance, provides superior sealing and greater security against leaks and are ideal for many residential, commercial, and industrial applications.



### APPLICATIONS:

- Whole house filtration
- Wineries
- Reverse Osmosis
- Drip Irrigation
- Residential Plumbing
- Plating
- Photography
- Milling Machines
- Commercial
- Pre-Filtration
- Green Houses
- Food & Beverage
- Ice Makers
- Misting Units
- Analytical

10 Inch Housings | Temperature Max: 100° F Pressure Max: 100psi

MODEL NUMBER	COLOR BODY   CAP	LGTH.	DIA.	FTP	GPM	INCLUDES	CASE	LIST
AT801	Black   Black	10"	4.5"	1"	20	Filter wrench	4	\$99.44
AT801-C	Black   Black	10"	4.5"	1"	20	Filter wrench & Mounting Bracket	4	\$142.90
AT801-CMB*	Black   Black	10"	4.5"	1"	20	Filter wrench, Mounting Bracket, & MB-45097-05 Cartridge	4	\$164.02
ATC801-C	Clear   Black	10"	4.5"	1"	20	Filter wrench & Mounting Bracket	4	\$217.88

\*CMB Kit Includes Melt Blown Cartridge: MB-45097-05

20 Inch Housings | Temperature Max: 100° F Pressure Max: 100psi

MODEL NUMBER	COLOR BODY   CAP	LGTH.	DIA.	FTP	GPM	INCLUDES	CASE	LIST
AT802	Black   Black	20"	4.5"	1"	20	Filter wrench	4	\$122.22
AT802-C	Black   Black	20"	4.5"	1"	20	Filter wrench & Mounting Bracket	4	\$163.08
ATC802-C	Clear   Black	20"	4.5"	1"	20	Filter wrench & Mounting Bracket	4	\$240.90
AT802-1.5C	Black   Black	20"	4.5"	1.5"	25	Filter wrench & Mounting Bracket	4	\$201.56
ATC802-1.5C	Clear   Black	20"	4.5"	1.5"	25	Filter wrench & Mounting Bracket	4	\$240.90

## HFHT Series High Temperature Housings



HFHT SERIES High Temp Housings are available in 10" & 20" cartridges size options. They are ideal for high temperature use and applications involving sea water, organic solvents, alcohol and vegetable oils. These housings can withstand temperatures up to 165°F and are an economical alternative to Stainless Steel housings.

Temperature Max: 165° F | Pressure Max: 125psi

MODEL NUMBER	COLOR - BODY   CAP	LGTH.	DIA.	FTP	GPM	TEMP. MAX.	INCLUDES	CASE	LIST
HF5HT-10RDRD34	RED / RED	10	2.5	3/4"	8	165°	Housing only	6	\$116.20
HF5HT-20RDRD34	RED / RED	20	2.5	3/4"	8	165°	Housing only	6	\$168.84
HF45HT-10RDRD10	RED / BLACK	10	4.5	1"	15	165°	Housing only	4	\$212.24
HF45HT-20RDRD10	RED / BLACK	20	4.5	1"	15	165°	Housing only	4	\$274.96
HF45HT-20RDRD15	RED / BLACK	20	4.5	1.5"	20	165°	Housing only	4	\$274.96

## HFSS Series Stainless Steel Housings



HFSS series Stainless Steel filter housings are engineered primarily for commercial and industrial applications but are an excellent options for high-temperature, high-demand residential situations. Constructed with heavy duty 304 Stainless Steel for maximum durability. AT800-SS housings excel in high temperature and high-pressure applications.

Temperature Max: 200° F | Pressure Max: 300psi

MODEL NUMBER	STAINLESS	DRAIN PORT	LGTH.	DIA.	FTP	INCLUDES	CASE	LIST
HF4510SS-10	304	1/4"	10"	4.5"	1"	Mounting Bracket & Ring Nut Tool	1	\$396.84
HF4520SS-10	304	1/4"	20"	4.5"	1"	Mounting Bracket & Ring Nut Tool	1	\$496.03

## AQUATEK ATB Series Bag Filter Housings



Aquatek ATB series bag filter housings are molded from rugged reinforced polypropylene, Bag Vessel Filter Housings offer outstanding chemical compatibility and are ideal for use in a variety of low-flow applications, including residential prefiltration, food service, along with commercial and industrial applications for water filtration and chemical filtration.

Temperature Max: 100° F Pressure Max: 100psi

MODEL NUMBER	BAG INCLUDED	FLOW RATE	LGTH.	DIA.	FTP	INCLUDES	CASE	LIST
ATB20-5	5 Micron	20	20	4.5	1"	Bag filter, Wrench, Mounting Bracket	4	\$426.18
ATB20-1.5-5	5 Micron	40	20	4.5	1.5"	Bag filter, Wrench, Mounting Bracket	4	\$410.48
BP420-5	5 Micron	40	20	4.5	-	Replacement Bag Filter - 5 Micron	-	\$12.98

## Filtration Replacement Parts Accessories

MODEL NUMBER	DESCRIPTION	CASE	LIST
FM-10W	AT101 10" Standard Housing Bracket	1	\$12.82
HF3-ORING	AT101 10" Standard Housing O-Ring	1	\$3.66
FW-1	AT101 10" Standard Housing Wrench	1	\$9.86
FM-20W	AT102 20" Standard Housing Bracket	1	\$12.82
HF5-ORING	AT102 20" Standard Housing O-Ring	1	\$3.66
FW-2	AT102 20" Standard Housing Wrench	1	\$9.86
AT-BBMB	AT800 Series Large Diameter Housing Mounting Bracket & Bolt Kit	1	\$49.96
AT-BBOR	AT800 Series Large Diameter Housing O-Ring	1	\$3.66
AT-BBW	AT800 Series Large Diameter Housing Filter Wrench	1	\$9.96

# Filter Cartridge Options

United Water carries a wide array of water filter cartridges for you choose from. Choosing the right cartridge is fairly simple and the great thing is we have broken it down into two categories: **Sediment** or **Carbon** - making it easier to choose which is best to fix your water quality issues. **Sediment Cartridges** are utilized for reducing silt, dirt, sand, rust & scale particles. **Carbon Cartridges** are utilized for taste & odor issues such as chlorine, musty or off smells, and/or swampy or unpleasant tastes. One other thing to consider is the Micron Rating ( $\mu\text{m}$ ) which are the average size of the openings between pieces of the filter media represented in microns.

## Sediment Cartridges | DIRT & RUST REDUCTION



### MELT BLOWN GROOVED MBGC-SERIES | 145° F Max

Grooving effectively doubles the surface area vs standard melt blown cartridges providing lower clean pressure drop, increased dirt holding capacity and longer life. Multi-layered graded density grooved polypropylene filters materials meet FDA specifications and are specially constructed to preclude downstream contaminate. All these qualities resulting in a lower cost of ownership.

#### APPLICATIONS

- Potable Water
- Beverage
- Pre Filters for Reverse Osmosis Filters
- Fine Chemicals
- Metal Finishing
- Plating Solutions

### MELT BLOWN MB-SERIES | 175° F Max

Melt Blown Cartridges are manufactured from 100% Polypropylene construction offering excellent filtration and good thermal stability. The unique density gradient construction maximizes efficiency and minimizes pressure drop. This filter will not impart taste, odor, or color to the filtered product and has superior chemical resistance for process fluid applications.

#### APPLICATIONS

- Potable Water
- Pre Filters for Reverse Osmosis Filters
- Home Water Filtration
- Swimming Pools & Hot Tubs

### PLEATED PS-SERIES | 180° F Max

Standard Efficiency Pleated filter cartridges are manufactured with special non-cellulose fabric which provides excellent resistance to bacterial and chemical attack. Synthetic polyester fabric pleated around a durable polypropylene core with a long service life and reduced maintenance costs.

#### APPLICATIONS

- Drinking Water
- Reverse Osmosis Prefiltration
- Food and Beverage
- Cosmetics
- Electronics
- Chemicals

### STRING WOUND SWC-SERIES | 180° F Max

Wound Depth Cartridges are made with 100% Polypropylene cord utilizing a precision winding pattern giving them high dirt-holding capacity reducing sand, silt, rust, and scale.

#### APPLICATIONS

- Water
- Coolants & Cutting Fluids
- Fuels & Light Oil
- Aqueous Solutions
- Water Glycols
- Mineral and Synthetic Oils
- Lubricants & Solvents

## Carbon Cartridges



### RADIAL FLOW SDP-SERIES\* | 125° F Max

Utilizing Coconut Shell Granular Activated Carbon (GAC), these are ideal for point-of-entry and other high flow rate applications.

### CARBON BLOCK CTO/CB-SERIES | 180° F Max

Eco-friendly activated coconut shell carbon filter media to provide purer filtration and high level of chlorine taste and odor reduction

### RADIAL FLOW HDG-P117 | 100° F Max

Replaces the AP-117 and is suitable for drinking water filtration applications.

Filter Cartridges **Blue = AT100 Options** **Green = AT800 Options**

	MODEL NUMBER	TYPE	MICRON	LGTH.	DIA.	GPM	DESCRIPTION	CASE	LIST EA.
AT100 SERIES COMPATIBLE	MB-25098-05	Sediment	5	10"	2.5"	8	Melt Blown Graded Density - 5 Micron	50	\$4.96
	MB-25098-20	Sediment	20	10"	2.5"	8	Melt Blown Graded Density - 20 Micron	50	\$4.96
	MB-25098-50	Sediment	50	10"	2.5"	8	Melt Blown Graded Density - 50 Micron	50	\$4.96
	MBG-25098-05	Sediment	05	10"	2.5"	8	Melt Blown Grooved - 5 Micron	50	\$10.52
	MBG-25200-05	Sediment	05	20"	2.5"	16	Melt Blown Grooved - 5 Micron	20	\$11.54
	PS-27098-05	Sediment	5	10"	2.5"	8	Pleated Synthetic - 5 Micron	50	\$7.06
	PS-27098-20	Sediment	20	10"	2.5"	8	Pleated Synthetic - 20 Micron	50	\$7.06
	PS-27098-50	Sediment	50	10"	2.5"	8	Pleated Synthetic - 50 Micron	50	\$7.06
	SWC-25-1005	Sediment	5	10"	2.5"	8	String Wound - 5 Micron	50	\$4.72
	SWC-25-1020	Sediment	20	10"	2.5"	8	String Wound - 20 Micron	50	\$4.72
	SWC-25-1050	Sediment	50	10"	2.5"	8	String Wound - 50 Micron	50	\$4.72
	SWC-25-2005	Sediment	5	20"	2.5"	16	String Wound - 5 Micron	20	\$9.44
	SWC-25-2020	Sediment	20	20"	2.5"	16	String Wound - 20 Micron	20	\$9.44
	SWC-25-2050	Sediment	50	20"	2.5"	16	String Wound - 50 Micron	20	\$9.44
	HDG-PI17	Carbon Sediment	5	10"	2.5"	6	Radial Flow Carbon - 5 Micron - 6,000 Gal. Capacity	20	\$32.10
	CTO1-2510	Carbon Sediment	5	10"	2.5"	2	Block Carbon - 5 Micron - 8,000 Gal. Capacity	20	\$19.04
	SMCB-2510*	Carbon Sediment	0.5	10"	2.5"	2	Block Carbon - .05 Micron - 10,000 Capacity - Cyst Reduction	20	\$26.30
CB-25-2005	Carbon Sediment	5	20"	2.5"	2	Block Carbon - 5 Micron - 9,000 Gal. Capacity	20	\$35.76	
AT800 SERIES COMPATIBLE	MB-45098-05	Sediment	5	10"	4.5"	20	Melt Blown Graded Density - 5 Micron	18	\$20.48
	MB-45098-25	Sediment	25	10"	4.5"	20	Melt Blown Graded Density - 25 Micron	18	\$20.48
	MB-45098-50	Sediment	50	10"	4.5"	20	Melt Blown Graded Density - 50 Micron	18	\$20.48
	MB-45200-05	Sediment	5	20"	4.5"	40	Melt Blown Graded Density - 5 Micron	9	\$29.00
	MB-45200-25	Sediment	25	20"	4.5"	40	Melt Blown Graded Density - 25 Micron	9	\$29.00
	MBGC-45098-05	Sediment	5	10"	4.5"	20	Melt Blown Grooved w/end cap - 5 Micron	18	\$37.16
	MBGC-45098-25	Sediment	25	10"	4.5"	20	Melt Blown Grooved w/end cap - 25 Micron	18	\$37.16
	MBGC-45200-05	Sediment	5	20"	4.5"	40	Melt Blown Grooved w/end cap - 5 Micron	9	\$64.48
	MBGC-45200-25	Sediment	25	20"	4.5"	40	Melt Blown Grooved w/end cap - 25 Micron	9	\$64.48
	PS-45098-05	Sediment	5	10"	4.5"	20	Pleated Synthetic - 5 Micron	18	\$18.00
	PS-45098-20	Sediment	20	10"	4.5"	20	Pleated Synthetic - 20 Micron	18	\$18.00
	PS-45088-50	Sediment	50	10"	4.5"	20	Pleated Synthetic - 50 Micron	18	\$18.00
	PS-45200-05	Sediment	5	20"	4.5"	40	Pleated Synthetic - 5 Micron	9	\$26.30
	PS-45200-20	Sediment	20	20"	4.5"	40	Pleated Synthetic - 20 Micron	9	\$26.30
	PS-45200-50	Sediment	50	20"	4.5"	40	Pleated Synthetic - 50 Micron	9	\$26.30
	SWC-45-1005	Sediment	5	10"	4.5"	20	String Wound - 5 Micron	6	\$19.40
	SWC-45-1020	Sediment	20	10"	4.5"	20	String Wound - 20 Micron	6	\$19.40
	SWC-45-1050	Sediment	50	10"	4.5"	20	String Wound - 50 Micron	6	\$19.40
	SDP-4510*	Carbon Sediment	10	10"	4.5"	10	Radial Flow Carbon - 10 Micron - 30,000 Gal. Capacity	18	\$53.68
	SDP-4520*	Carbon Sediment	10	20"	4.5"	10	Radial Flow Carbon - 10 Micron - 60,000 Gal. Capacity	9	\$71.60
	CB-45-1010*	Carbon Sediment	5	10"	4.5"	3	Block Carbon - 5 Micron - 16,000 Gal. Capacity	9	\$50.36
	CB-45-2010*	Carbon Sediment	5	20"	4.5"	3	Block Carbon - 5 Micron - 32,000 Gal. Capacity	4	\$118.36
	CTOC-4510	Carbon Sediment	0.5	10"	4.5"	3	Block Carbon - .05 Micron - 20,000 Capacity - Cyst Reduction	9	\$60.36
	CTOC-4520	Carbon Sediment	0.5	20"	4.5"	3	Block Carbon - .05 Micron - 32,000 Capacity - Cyst Reduction	4	\$184.30

\*Indicates Model Number Change

## AQUATEK ATST-Series Sandtrap Systems



Aquatek ATST Sand Trap Systems are a unique way to separate and settle out sand, shale and oxidized organics found in some water supplies. This is done by running water through an internal swirl chamber in into a diverting plate. This allows the heavier particles to settle to the bottom of the tank for blow down.

The Sand Trap can be used as an only treatment, if large particles are the only issue, or as a pretreatment for other equipment. The system is virtually maintenance free, with no moving parts and no sophisticated backwash control needed. It does not require electricity and its drain water can be directed anywhere (for lawn irrigation, for example), since no chemicals are added to the water.

The "Micro Sand Trap" uses the same technology as it's big brothers but is a smaller, less expensive style.

MODEL NUMBER	FLOW RATE	INLET / OUTLET CONNECTION	WATER PSI LIMITS	TANK DIM. (INCHES)	PACK WT.	LIST PRICE
ATST-MICRO	15	1"	100	N/A	12lbs	\$439.20
ATST-835	20	1"	100	8 X 35	16lbs	\$850.32
ATST-1248	24	1"	100	12 x 48	26lbs	\$2,510.44

## AQUATEK ATAFV-Series Autoflush Valves



Aquatek ATAFV Autoflush Valves are designed for use with retention Tanks & Sand Traps. This controller employs the latest programming features to allow for complete management of the system. It comes assembled on a 1" threaded in-line solenoid actuated diaphragm valve with threaded bushings to plumb down to the 3/4" drain on the tanks & Sand Traps.

MODEL NUMBER	BLUETOOTH	PACK WT.	LIST PRICE
AFV-100	No	2lbs	\$486.20
AFVBT-100	Yes	2lbs	\$503.80

# Aftermarket Compatible Filters

	MODEL NUMBER	EQUIVALENT	CASE	LIST
EVERPURE METAL HOUSING	BGE-1200	OW-200L, OW2, OW4, 2H-L, 4H-L, 2FC, 2FC-S, AC, 4C, 4H, OCS2, BH2, 2K-Plus, 4K-Plus, 2CB-GW, 2CB-5, 2CB-K	6	\$58.68
	BGE-1200S	OW-200L, OW2, OW4, 2H-L, 4H-L, 2FC, 2FC-S, AC, 4C, 4H, OCS2, BH2, 2K-Plus, 4K-Plus, 2CB-GW, 2CB-5, 2CB-K	6	\$64.86
	BGE-3200	2FC, 4CB5, 4FC, 4FC5, 4HC-H, 7TO-BW, 7FC, MC, MC2, XC, XC, XC2	4	\$95.08
	BGE-3200S	2FC-S, 2K Plus, 4CB5-K, 4Si, 4CB5-S, 4FC-S, 4FC5-S, 7FC-S, i2000, i4000, CFS9112-S, CFS9112-ELXS	4	\$97.52
	BGE-4000R	7SO, ESO	4	\$180.10
	BGE-4200	2H-L, 4C, AC, 7CB5, 7FC5	4	\$113.20
	BGE-4200S	7CB5-K, 7CB5-S, 7FC5-S, 7Si, PBS-400, SPA 400	4	\$123.50
	BGP-1200S	2H0L, 4C, H-104, H-300, H54, AC, S-100, 2CLM-S, OCS2	6	\$54.00
	BGP-1300S	2CB-GW, 2CB5-K, 2CB5-S, BH, BH2	6	\$54.00
	BGP-2000S	N/A	6	\$64.00
	BGP-2200	2FC, 4FC, MC, MC2, XC, XC, XC2	6	\$66.00
	BGP-2200S	2FC-S, 2K Plus, 4FC-S, 4K Plus, 4Si, i2000, i4000	6	\$64.00
	BGP-2300	4CB5	6	\$66.00
	BGP-2300S	4CB5-K, 4CB5-S	6	\$68.00
	BGP-3000R	7SO, ESO	6	\$115.00
	BGP-3200	7TO-BW, 7FC	6	\$84.00
	BGP-3200S	PBS-400, SPA-400	6	\$86.00
	BGP-3300	4FC5	6	\$85.00
	BGP-3300S	4FC5-S	6	\$87.00
CUNO/3M FOOD SERVICE	BGC-2000S	CFS-8000S	6	\$64.94
	BGC-2100	CFS-8110	6	\$54.30
	BGC-2100S	CFS-8110S	6	\$56.50
	BGC-2200	CFS-8112, CFS8112S	6	\$64.32
	BGC-2200S	CFS-8112S, CFS-8112-XS	6	\$68.56
	BGC-2300	CFS-8720	6	\$64.40
	BGC-2300S	CFS-8720S, CFS-517, AP517	6	\$69.00
	BGC-3100S	CFS-8110S	6	\$63.38
	BGC-3200	CFS-8112-EL, CFS-8112-ELX	6	\$84.56
	BGC-3200S	CFS-8112-ELS, CGS-8112-ELXS	6	\$88.68
	BGC-3300	CFS-8720-EL	6	\$84.56
	BGC-3300S	CFS-8720-ELS	6	\$88.68
AQUAPURE	NP-217	AP200	24	\$52.32
	MBG-25098-05	AP110	50	\$10.52
	MBG-25098-50	AP124	50	\$10.52
	MBGC-45098-05	AP810	18	\$37.16
	MBGC-45098-25	AP811	18	\$37.16
	MBGC-45200-05	AP810-2	9	\$64.48
	MBGC-45200-25	AP811-2	9	\$64.48
	NP-RFG10BB	AP817	18	\$53.68
	NP-RFG20BB	AP817-2	9	\$71.60
	ELKAY, HOSHISAKI, OSASIS			
	NP-EWS	Neo-Pure NP-EWS Elkay Compatible	1	\$115.00
	BGH-3200s	HC, HC-H, HCH-CTO, HF, HF-H	4	\$97.52

**Aftermarket Filters** United Water offers a variety of aftermarket filters to suit your needs and save you money. Aftermarket equivalents are excellent cost saving alternatives to name brand filters. Match the brand and model of the filter you need with our aftermarket offerings and SAVE!

**SAVE MONEY  
WITH AN  
AFTERMARKET  
EQUIVALENT  
FILTER!!**

# UNITED WATER COMMERCIAL & INDUSTRIAL

United Water offers a large line-up of heavy-duty water filtration & treatment options that are designed for commercial and industrial applications. We are here to help you find the best systems for your needs. In addition to our standard available products we also offer expert custom design to ensure you install the perfect system tailored specifically to your needs.

Choosing the correct system can be a complex task and we are here to help provide you with the information you need to make the right choice for any commercial and industrial application. Call 877-414-7873



## INDUSTRIES:

- HOSPITALITY
- FOOD & BEVERAGE
- WINERIES, BREWING FACILITIES, DISTILLERIES
- HOSPITALS & MEDICAL LABORATORIES
- APARTMENTS, RETIREMENT HOMES, LARGE RESIDENTIAL FACILITIES
- SCHOOLS & UNIVERSITIES
- MANUFACTURING
- RESORTS & HOTELS
- AGRICULTURE
- BIO-TECH
- MUNICIPAL WATER SYSTEMS

## COMPLETED INSTALLS & JOBS

2020	AT450-956TA Twin Alternating Water Softener 450,000 Grain Capacity	Public School <i>Idaho Falls, ID</i>
2020	AT300-956SM Single Metered Water Softener 300,000 Grain Capacity	Apartment Complex <i>Turlock, CA</i>
2020	Hydro Scientific MRH-3640-6FL Stainless Housing	Food Processing Facility <i>Sparks, NV</i>
2020	AT450-956SM Single Metered Water Softener 450,000 Grain Capacity	Apartment Complex <i>The Dalles, OR</i>
2019	AT210-954SM Single Metered Water Softener 210,000 Grain Capacity ATAIOF-7.0-1.5 Aquatek 7cu. ft. Iron Filter SC40SB Sciclone Swing Bolt Jumbo Housing w/HSC-40-5 Cartridge	Walker River State Recreation Area <i>Independence, CA</i>
2019	AT450-959TA Twin Alternating Water Softener 450,000 Grain Capacity	Independence Hotel <i>Independence, OR</i>
2019	AT300-959SM Single Metered Water Softener 450,000 Grain Capacity	Assisted Living Facility <i>Pasco, WA</i>
2018	AT450-959SM Single Metered Water Softener 450,000 Grain Capacity	Hotel <i>Auburn, CA</i>
2018	AT450-956TA Twin Alternating Water Softener 450,000 Grain Capacity	New Hotel <i>Nevada, CA</i>



## AQUATEK AT-Series Commercial Media Filters



### Features

- Four solid state microprocessors
- Fully adjustable cycle sequencing controller
- Coin cell lithium battery back-up with 24 hour carry over

## Aquatek ATAIOF Series Commercial Iron Filter Systems

MODEL NUMBER	PIPE SIZE	FLOW RATE (GPM)		CUBIC FT. MEDIA	MAX. IRON PPM	MAX HYDROGEN SULFIDE PPM	BACKWASH RATE	PSI RANGE	ELECTRICAL	TANK SIZE (IN)	WT.	LIST PRICE
		12-20 GPM/FT2	CONTINUOUS FLOW*									
ATAIOF-3.0-1.5	1.5"	13-20	10	3	20	2	10	40-100	120v 60Hz	14 x 65	300lbs	\$3,480.00
ATAIOF-5.0-1.5	1.5"	20-30	13	5	20	2	15	40-100	120v 60Hz	18 x 65	400lbs	\$3,990.00
ATAIOF-7.0-1.5	1.5"	30-40	15	7	20	2	17	40-100	120v 60Hz	21 x 62	600lbs	\$6,948.00
ATAIOF-10.0-1.5	1.5"	40-50	17	10	20	2	35	40-100	120v 60Hz	24 x 72	825lbs	\$7,936.00
ATAIOF-3.0-2.0	2.0"	13-20	10	3	20	2	10	40-100	120v 60Hz	14 x 65	300lbs	\$7,412.00
ATAIOF-5.0-2.0	2.0"	20-30	13	5	20	2	15	40-100	120v 60Hz	18 x 65	400lbs	\$7,680.00
ATAIOF-7.0-2.0	2.0"	30-40	15	7	20	2	17	40-100	120v 60Hz	21 x 62	600lbs	\$8,240.00
ATAIOF-10.0-2.0	2.0"	40-50	17	10	20	2	35	40-100	120v 60Hz	24 x 72	825lbs	\$11,632.00

## Aquatek ATCBF Series Commercial Carbon Filter Systems

MODEL NUMBER	PIPE SIZE	FLOW RATE (GPM)		CUBIC FT. MEDIA	BACKWASH RATE	PSI RANGE	ELECTRICAL	TANK SIZE (IN)	WT.	LIST PRICE COCONUT SHELL	LIST PRICE CENTAUR CARBON
		5-1 GPM/FT2	CONTINUOUS FLOW*								
ATCBF-3.0-1.5-C/CC	1.5"	10-20	10	3	17	40-100	120v 60Hz	14 x 65	300lbs	\$3,852.00	\$5360.00
ATCBF-5.0-1.5-C/CC	1.5"	12-25	25	5	25	40-100	120v 60Hz	18 x 65	400lbs	\$4,380.00	\$6,280.00
ATCBF-7.0-1.5-C/CC	1.5"	15-30	15	7	48	40-100	120v 60Hz	21 x 62	600lbs	\$6,808.00	\$8,300.00
ATCBF-10.0-1.5-C/CC	1.5"	35-70	35	10	70	40-100	120v 60Hz	24 x 72	825lbs	\$7,650.00	\$9,150.00
ATCBF-3.0-2.0-C/CC	2.0"	10-20	10	3	17	40-100	120v 60Hz	14 x 65	300lbs	\$7,026.00	\$8,526.00
ATCBF-5.0-2.0-C/CC	2.0"	12-25	25	5	25	40-100	120v 60Hz	18 x 65	400lbs	\$7,490.00	\$9,740.00
ATCBF-7.0-2.0-C/CC	2.0"	15-30	15	7	48	40-100	120v 60Hz	21 x 62	600lbs	\$7,980.00	\$10,120.00
ATCBF-10.0-2.0-C/CC	2.0"	35-70	35	10	70	40-100	120v 60Hz	24 x 72	825lbs	\$10,940.00	\$14,140.00

# AQUATEK AT-Series Commercial Water Softeners

## Commercial Single Metered Softener Systems



### Features

- Four methods to initiate regeneration; meter immediate or delayed, time delayed or pressure differential
- Fully adjustable cycle sequencing controller
- Electronic microprocessor tracks system water usage daily and automatically adjusts to meet demand

MODEL NUMBER	PIPE SIZE	GRAIN CAPACITY		FLOW RATE (GPM) <sup>1</sup>		TANK SIZES		MINERAL QUANTITY (CU/FT)	SALT CAPACITY (LBS)	BACK-WASH RATE	LIST PRICE
		MAX @ 15LBS PER CU/FT	MAX @ 6LBS PER CU/FT	CONT. @ 15PSI DROP	PEAK @ 25PSI DROP	MINERAL TANK	BRINE TANK				
AT90-954SM	1.5"	90,000	60,000	33	42	14 x 65	18 x 40	3.0	340	4.2	\$4,325.00
AT120-954SM	1.5"	120,000	80,000	36	50	16 x 65	18 x 40	4.0	590	5.3	\$4,730.00
AT150-954SM	1.5"	150,000	100,000	40	57	18 x 65	24 x 50	5.0	900	7.0	\$5,500.00
AT180-954SM	1.5"	180,000	120,000	44	60	21 x 62*	24 x 50	6.0	900	10.0	\$5,930.00
AT210-954SM	1.5"	210,000	180,000	43	58	21 x 62*	24 x 50	7.0	900	10.0	\$6,248.00
AT300-954SM	1.5"	300,000	200,000	45	60	24 x 72*	30 x 50	10.0	1200	12.0	\$7,644.00
AT90-956SM	2"	90,000	60,000	39	50	14 x 65	18 x 40	3.0	340	4.2	\$5,284.00
AT120-956SM	2"	120,000	80,000	47	60	16 x 65	18 x 40	4.0	590	5.3	\$5,590.00
AT150-956SM	2"	150,000	100,000	53	69	18 x 65	24 x 50	5.0	900	7.0	\$6,256.00
AT180-956SM	2"	180,000	120,000	70	91	21 x 62*	24 x 50	6.0	900	10.0	\$6,488.00
AT210-964SM	2"	210,000	180,000	66	85	21 x 62*	24 x 50	7.0	900	10.0	\$6,692.00
AT300-956SM	2"	300,000	200,000	73	94	24 x 72*	30 x 50	10.0	1200	12.0	\$9,044.00
AT450-956SM	2"	450,000	300,000	84	109	30 x 72*	39 x 48	15.0	1510	20.0	\$11,900.00
AT600-956SM	2"	600,000	400,000	93	119	36 x 72*	39 x 60	20.0	1870	30.0	\$14,708.00
AT750-956SM	2"	750,000	500,000	98	127	42 x 72*	39 x 60	25.0	1660	35.0	Call
AT900-956SM	2"	900,000	600,000	95	123	42 x 72*	42 x 60	30.0	1930	35.0	Call
AT1050-956SM	2"	1,050,000	700,000	100	129	48 x 72*	42 x 60	35.0	1750	45.0	Call
AT1200-956SM	2"	1,200,000	800,000	98	127	48 x 72*	50 x 60	40.0	2730	45.0	Call
AT300-959SM	3"	300,000	200,000	98	126	24 x 72*	30 x 50	10.0	1200	12.0	\$18,200.00
AT450-959SM	3"	450,000	300,000	144	186	30 x 72*	39 x 48	15.0	1510	20.0	\$19,700.00
AT600-959SM	3"	600,000	400,000	172	222	36 x 72*	39 x 60	20.0	1870	30.0	\$22,050.00
AT750-959SM	3"	750,000	500,000	190	244	42 x 72*	39 x 60	25.0	1660	35.0	\$25,500.00
AT900-959SM	3"	900,000	600,000	176	265	42 x 72*	42 x 60	30.0	1930	35.0	\$27,000.00
AT1050-956SM	3"	1,050,000	700,000	194	251	48 x 72*	42 x 60	35.0	1750	45.0	\$29,050.00
AT1200-956SM	3"	1,200,000	800,000	98	127	48 x 72*	50 x 60	40.0	2730	45.0	\$30,680.00

**NOTES:**  
<sup>1</sup> - Quality of water may vary depending on flow rate and water conditions  
 \* - These systems are also available with the following tank options: Steel non-code pressure vessels, Fibreglass ASME-code vessels & Steel ASME-code vessels.

## Commercial Twin Alternating Continuous Flow Softener Systems



### Features

- Four methods to initiate regeneration; meter immediate or delayed, time delayed or pressure differential
- Fully adjustable cycle sequencing controller
- Electronic microprocessor tracks system water usage daily and automatically adjusts to meet demand

MODEL NUMBER	PIPE SIZE	GRAIN CAPACITY		FLOW RATE (GPM) <sup>1</sup>		TANK SIZES		MINERAL QUANTITY (CU/FT)	SALT CAPACITY (LBS)	BACK-WASH RATE	LIST PRICE
		MAX @ 15LBS PER CU/FT	MAX @ 6LBS PER CU/FT	CONT. @ 15PSI DROP	PEAK @ 25PSI DROP	MINERAL TANK	BRINE TANK				
AT90-954TA	1.5"	90,000	60,000	33	42	14 x 65	18 x 40	3.0	340	4.2	\$7,850.00
AT120-954TA	1.5"	120,000	80,000	36	50	16 x 65	18 x 40	4.0	590	5.3	\$8052.00
AT150-954TA	1.5"	150,000	100,000	40	57	18 x 65	24 x 50	5.0	900	7.0	\$9,592.00
AT180-954TA	1.5"	180,000	120,000	44	60	21 x 62*	24 x 50	6.0	900	10.0	\$10,604.00
AT210-954TA	1.5"	210,000	180,000	43	58	21 x 62*	24 x 50	7.0	900	10.0	\$10,864.00
AT300-954TA	1.5"	300,000	200,000	45	60	24 x 72*	30 x 50	10.0	1200	12.0	\$14,212.00
AT90-956TA	2"	90,000	60,000	39	50	14 x 65	18 x 40	3.0	340	4.2	\$10,206.00
AT120-956TA	2"	120,000	80,000	47	60	16 x 65	18 x 40	4.0	590	5.3	\$10,568.00
AT150-956TA	2"	150,000	100,000	53	69	18 x 65	24 x 50	5.0	900	7.0	\$11,460.00
AT180-956TA	2"	180,000	120,000	70	91	21 x 62*	24 x 50	6.0	900	10.0	\$12,456.00
AT210-964TA	2"	210,000	180,000	66	85	21 x 62*	24 x 50	7.0	900	10.0	\$12,656.00
AT300-956TA	2"	300,000	200,000	73	94	24 x 72*	30 x 50	10.0	1200	12.0	\$15,652.00
AT450-956TA	2"	450,000	300,000	84	109	30 x 72*	39 x 48	15.0	1510	20.0	\$23,908.00
AT600-956TA	2"	600,000	400,000	93	119	36 x 72*	39 x 60	20.0	1870	30.0	\$25,128.00
AT750-956TA	2"	750,000	500,000	98	127	42 x 72*	39 x 60	25.0	1660	35.0	Call
AT900-956TA	2"	900,000	600,000	95	123	42 x 72*	42 x 60	30.0	1930	35.0	Call
AT1050-956TA	2"	1,050,000	700,000	100	129	48 x 72*	42 x 60	35.0	1750	45.0	Call
AT1200-956TA	2"	1,200,000	800,000	98	127	48 x 72*	50 x 60	40.0	2730	45.0	Call
AT300-959TA	3"	300,000	200,000	98	126	24 x 72*	30 x 50	10.0	1200	12.0	\$34,648.00
AT450-959TA	3"	450,000	300,000	144	186	30 x 72*	39 x 48	15.0	1510	20.0	\$35,442.00
AT600-959TA	3"	600,000	400,000	172	222	36 x 72*	39 x 60	20.0	1870	30.0	\$38,214.00
AT750-959TA	3"	750,000	500,000	190	244	42 x 72*	39 x 60	25.0	1660	35.0	\$46,220.00
AT900-959TA	3"	900,000	600,000	176	265	42 x 72*	42 x 60	30.0	1930	35.0	\$48,114.00
AT1050-956TA	3"	1,050,000	700,000	194	251	48 x 72*	42 x 60	35.0	1750	45.0	\$53,806.00
AT1200-956TA	3"	1,200,000	800,000	98	127	48 x 72*	50 x 60	40.0	2730	45.0	\$55,384.00

**NOTES:**

1 - Quality of water may vary depending on flow rate and water conditions

\* - These systems are also available with the following tank options: Steel non-code pressure vessels, Fibreglass ASME-code vessels & Steel ASME-code vessels.

# AQUATEK ATRO-Series Commercial Reverse Osmosis Systems

## ATRO-600G & ATRO-300G Reverse Osmosis Systems



### Features

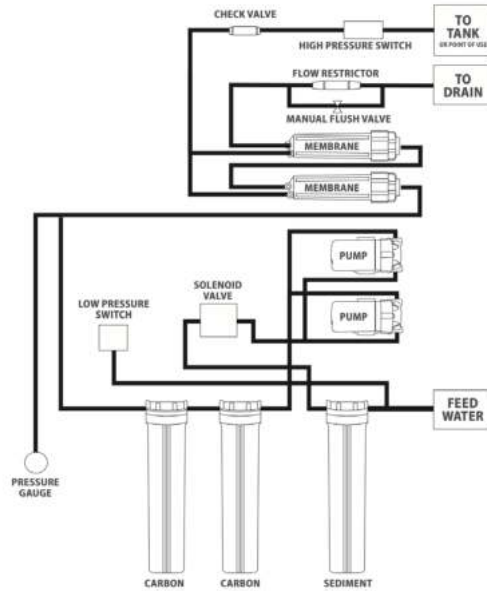
- Light weight, heavy duty power coated aluminium frame.
- Assembled with NSF Certified Filters, Tubing, Fittings and Membrane
- Space saving design.
- 300 GPD TFC Membrane element. (2 with ATRO-600G)
- Pressure Gauge for pre filter pressure monitoring. • Floor or wall mountable.
- AQUATROL 36V Pump. (2 with ATRO-600g)

**Aquatek ATRO-300/600G Commercial RO System** keeps your drinking water clean and safe and reduces the levels of lead, nitrates, cysts (cryptosporidium, giardia), arsenic, sodium and other contaminants commonly found in unfiltered water. The easy to install system comes with everything you need. These high capacity units are available in both 300 gallon per day (gpd) and 600 gpd models.

**REVERSE OSMOSIS (RO)** is one of the most convenient and economical methods of reducing unwanted contaminants in your drinking water. These systems have the ability to provide up to 600 gallons per day (GPD) of clean, clear, refreshing drinking water for light commercial use.

**REVERSE OSMOSIS** is the process by which water molecules are forced by water pressure through a semipermeable membrane, and causing most of the impurities and other contaminants to be rinsed to the drain while the refined water is routed to a special holding tank. The Thin Film Composite (TFC) reverse osmosis membrane rejects a high percentage of impurities to bring you the most advanced RO technology at an affordable price

### Flow Characteristics ATRO-600G



MODEL NUMBER	DAILY PRODUCTION RATE	RECOVERY RATE (PRODUCT WASTE RATIO)	MAX. HARDNESS	TEMPERATURE	SALT REJECTION	PSI	PH RANGE	TDS	LIST PRICE
ATRO-300G	300 GPD	1:4	< 120 PPM (7 GPG)	40° - 100° F	98%	120	3 - 11	< 1500PPM	\$1,215.38
ATRO-600G	600 GPD	1:4	< 120 PPM (7 GPG)	40° - 100° F	98%	120	3 - 11	< 1500PPM	\$2,167.48

# Tritton IXC-Series Commercial Reverse Osmosis Systems



## Features

- Systems come ready to be placed into immediate operation with no programming needed
- TDS on Display – Shows the quality of product water in TDS PPM being obtained at that time.
- Multiple membrane options are available
- Modifying an IXC system by adding additional membranes is simple and a value added solution for customers who might outgrow their system

The TRITTON IXC RO Systems are designed to operate with high productivity, automatic operation and low maintenance. Built in a vertical module using cutting-edge technology materials and accessories at a lower investment cost that will give a greater competitive advantage.

Multiple membrane options, make it a versatile system in the range of flow from 2,100 to 9,600 GPD and with 99% rejection of minerals.

MODEL NUMBER	DAILY PRODUCTION RATE	PRODUCT (GPM)	FEED FLOW (GPM)	RECOV-ERY %	HIGH PRESSURE PUMP	CONNECTIONS			ELEC.	Sys. DIM.	LIST PRICE
						INLET	PROCTION OUTLET	WASTE OUTLET			
ROA-IXC-1SS-B	2,100-2,400*	1.45-1.6	5	50-60%	1.5 HP	3/4"	1/2"	1/2"	120/220v	20 x 20 x 47	\$6,301.52
ROA-IXC-2SS-B	4,200-4,800*	2.9-3.2	8	50-60%	1.5 HP	3/4"	1/2"	1/2"	120/220v	20 x 20 x 47	\$7,194.86
ROA-IXC-3SS-B	6,300-7,200*	4.3-4.8	10	50-60%	1.5 HP	1"	3/4"	3/4"	120/220v	25 x 20 x 47	\$8,336.26
ROA-IXC-4SS-B	8,400-9,600*	5.8-6.4	20	50-60%	3.0 HP	1"	3/4"	3/4"	220v	25 x 20 x 47	\$10,803.74

\* The system production rate is based on minimum feed water quality below 1,000 PPM, feed water temp 77 °F, and SDI < 5. Use a suitable pretreatment capable of removing all membrane damaging substances.

## TRITTON ROS-IXC-850 Compact RO System

The TRITTON IXC 850 designed to be highly productive, easily maintained & operated, with all the quality of the IXC-series in a compact & affordable version. With its horizontal membrane design combines high quality components and accessories while keeping in mind the importance of cost to benefit ratio.

Although light weight and compact, IXC-850's have been designed for ease of maintenance and installation. They offer a high performance, low pressure Hydron™ membrane for 98% rejection and a production range of 850 – 1000 gpd\*.

Tritton IXC 850 reverse osmosis systems are ideal for diverse applications and can be used for restaurants, coffee shops, ice machines, food & beverages, laboratories, water for steam generators to name a few.



MODEL NUMBER	DAILY PRODUCTION RATE	MEMBRANE	OPERATING PRESSURE	CAPACITY ROTARY PUMP	IN/OUT CONNECTION	ELEC.	Sys. DIM.	LIST PRICE
ROS-IXC-805	850-1000*	4" x 21" (1)	100-150psi	100 gph	1/2"	120V/60Hz	26 x 23 x 20	\$3,852.40

\* Depending on feed water characteristics through the 4 stages of filtration. The system production rate is based on minimum feed water quality below 1,000 PPM, < 300 PPM hardness, feed water temp 77 °F, and SDI < 5.

## Commercial Storage Tanks



**Atmospheric Storage Tanks**

**Pressurized Storage Tanks**

MODEL NUMBER	CAPACITY	TANK DIMS.	DESCRIPTION	LIST
ST-100	100 gallons	28 x 43	100gal Atmospheric Storage Tank	\$756.78
ST-200	200 gallons	30 x 72	200gal Atmospheric Storage Tank	\$1039.96
ST-500	500 gallons	48 x 73	500gal Atmospheric Storage Tank	\$1799.96
ARO-821-B10	2 gallons	8 x 11.4	2gal Inline Pressure Tank 1" NPT   150 psi max	\$70.65
ARO-1845I-B10	4.5 gallons	11 X 15.4	4.5gal Inline Pressure Tank 1" NPT   150 psi max	\$94.20
ARO-3810I-B10	10 gallons	11.6 x 21.7	10gal Inline Pressure Tank 1" NPT   150 psi max	\$140.92
ARO-5814V-B10	14 gallons	15 x 23.6	14gal Vertical Pressure Tank 1" NPT   150 psi max	\$241.80
ARO-8020V-B10	20 gallons	15 x 30.7	20gal Vertical Pressure Tank 1" NPT   150 psi max	\$283.12
ARO-12032V-B10	32 gallons	15 x 44	32gal Vertical Pressure Tank 1" NPT   150 psi max	\$438.92
ARO-13034V-B114	34 gallons	22 x 29.5	34gal Vertical Pressure Tank 1 1/4" NPT   150 psi max	\$639.84
ARO-16044V-B114	44 gallons	22 x 45.7	44gal Vertical Pressure Tank 1 1/4" NPT   150 psi max	\$590.06
ARO-30582V-B114	82 gallons	22 x 57.1	82gal Vertical Pressure Tank 1 1/4" NPT   150 psi max	\$743.18
ARO-450120V-B114	120 gallons	25.6 x 55.2	120gal Vertical Pressure Tank 1 1/4" NPT   150 psi max	\$1213.60

## Stainless Steel Commercial Filter Housings

### HydroScientific™ BF-Series Swing Bolt Bag Filter Housings

HYDROSCIENTIFIC™ BF SERIES BAG FILTER HOUSINGS are ideal for most commercial / industrial applications. Commonly used for pre-filtration for Reverse Osmosis (RO) systems, food service, car washes, agriculture and many other uses.

HYDROSCIENTIFIC™ BF SERIES BAG FILTER HOUSINGS are made with high grade 304 or 316 Stainless Steel and easily accept most standard filter bags. With a wide range of models, these housings can easily meet most application requirements

Max. Pressure: 150 psi at 300 °F | Max. Temp. 300 °F

### Features

- 304 or 316 Stainless Steel
- Positive )-Ring Seal
- Electropolish standard on all models
- Accepts #1 (7" x 16.5") or #2 (7" x 32") Filter Bags
- 150 PSI Pressure Rating



MODEL NUMBER	DESCRIPTION	IN / OUT PORTS (FNPT)	VENTS (FNPT)	GAUGE PORT (FNPT)	MAX FLOW (GPM)	LIST
BF1-304-2N	304 Stainless SB Single Bag Filter Housing 1 x #1, AL, EP	2"	1/4"	14"	90	\$1,854.02
BF2-304-2N	304 Stainless SB Single Bag Filter Housing 1 x #2, AL, EP	2"	1/4"	14"	180	\$1,995.08
BF1-316-2N	316 Stainless SB Single Bag Filter Housing 1 x #1, AL, EP	2"	1/4"	14"	90	\$2,331.49
BF2-316-2N	316 Stainless SB Single Bag Filter Housing 1 x #2, AL, EP	2"	1/4"	14"	180	\$2,503.06

# Stainless Steel Commercial Filter Housings Cont.

## HydroScientific™ MRH/MRHS-Series Swing Bolt Housings

HYDROSCIENTIFIC™ MRH / MRHS SERIES - SWING BOLT MULTI ROUND FILTER HOUSINGS are ideal for most industrial/commercial applications with our welded leg design as a standard, (not "optional") feature, we eliminate the added expense to your application. MRH/MRHS Swing Bolt Multi Round Housings are commonly used for pre- filtration for Reverse Osmosis (RO) systems, food service, car washes, agriculture and many other uses. HYDROSCIENTIFIC™ MRH / MRHS SERIES - SWING BOLT MULTI ROUND FILTER HOUSINGS are made with a high grade 304 or 316 Stainless Steel as standard and accept a wide range of filter cartridges.

### APPLICATIONS

- Residential, Commercial, Industrial, and Municipal
- Reverse Osmosis Pre-filtration
- Ground Water Remediation
- Industrial Process (High Purity) Applications
- Cooling Tower Filtration
- Process Water
- Industrial Waste Water Treatment

Max. Pressure: 150 psi at 300 °F | Max. Temp. 300 °F

### Features

- Electropolished/Glass Bead 304 or 316 Stainless Steel.
- Swing Bolt Design for Safe/Easy Operation.
- Accepts DOE, 222/Flat or 222/Fin Cartridges.
- Heavy duty legs included on all models.
- Vented lid and Clean and Dirty Drains on all models.
- Two gauge ports on inlet and outlet on all models.
- Flow rates up to 2,380 gpm - 9,009 lpm - 649 m3/hr.



MODEL NUMBER	DESCRIPTION	IN / OUT PORTS (FNPT)	DRAINS (MNPT)	GAUGE PORT (FNPT)	MAX FLOW (GPM)	NO. OF CARTRIDGES	LIST
MRH-420-2	304 Stainless SB 4 x 20" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	56	4	\$1,740.97
MRH-430-2	304 Stainless SB 4 x 30" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	84	4	\$2,066.79
MRH-440-2	304 Stainless SB 4 x 40" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	112	4	\$2,214.76
MRH-520-2	304 Stainless SB 5 x 20" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	70	5	\$2,107.57
MRH-530-2	304 Stainless SB 5 x 30" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	105	5	\$1,864.02
MRH-540-2	304 Stainless SB 5 x 40" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	140	5	\$2,547.83
MRH-720-2	304 Stainless SB 7 x 20" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	98	7	\$2,391.77
MRH-730-2	304 Stainless SB 7 x 30" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	147	7	42,528.48
MRH-740-2	304 Stainless SB 7 x 40" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	196	7	\$2,665.24
MRHS-420-2	316 Stainless SB 4 x 20" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	56	4	\$2,489.87
MRHS-430-2	316 Stainless SB 4 x 30" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	84	4	\$2,717.09
MRHS-440-2	316 Stainless SB 4 x 40" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	112	4	\$2,942.93
MRHS-520-2	316 Stainless SB 5 x 20" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	70	5	\$2,672.19
MRHS-530-2	316 Stainless SB 5 x 30" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	105	5	\$2,898.07
MRHS-540-2	316 Stainless SB 5 x 40" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	140	5	\$3,123.91
MRHS-720-2	316 Stainless SB 7 x 20" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	98	7	\$3,202.14
MRHS-730-2	316 Stainless SB 7 x 30" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	147	7	\$3,291.68
MRHS-740-2	316 Stainless SB 7 x 40" Multi Filter Housing, ML, EP	2"	3/4"	1/4"	196	7	\$3,378.72

## MRH/MRHS-Series Cartridge Options

MODEL NUMBER	TYPE	MICRON	LGTH.	DIA.	CASE	LIST
HDGP117	Radial Flow Carbon	5	10"	2.5"		\$32.10
SGC-25-2005	Melt Blown Sediment Grooved	5	20"	2.5"		\$23.08
SGC-25-3005	Melt Blown Sediment Grooved	5	30"	2.5"		\$30.48
CB-25-1005	Carbon Block	5	10"	2.5"	20	\$19.04
CB-25-2005	Carbon Block	5	20"	2.5"	20	\$35.76

## HydroScientific™ SCICLONE SC-Series Housings

HYDROSCIENTIFIC SCICLONE™ SERIES SS FILTER HOUSING provide an exceptional performance housing design that helps separate dense solids prior to water passing through the filter cartridge. This SCICLONICTM design delivers extended filter life, low cost operation, increased dirt holding capacity and reduced maintenance costs.

HYDROSCIENTIFIC SCICLONE™ SERIES SS FILTER HOUSING come with Stainless Steel standpipes as a standard feature and through their SCICLONICTM radial flow water entry, water enters the housing to create a cyclonic effect to prevent air entrapment and force water more effectively through the cartridges pleated filter media.

**APPLICATIONS**

- Residential, Commercial, Industrial and Municipal
- Cooling Tower Filtration
- Whole House Filtration
- Process Water
- Well Water
- Small Community Compliance
- Industrial Waste Water Treatment

### Features

- SCICLONICTM Water Flow Design.
- Swing bolt closure for quick and secure filter change.
- Heavy duty 304 or 316 Stainless Steel for durability available.
- Legs and Electropolish are standard.
- Accepts Jumbo Style Cartridges.
- Radial Flow Entry.
- Stainless Steel Standpipes.



Max. Pressure: 150 psi at 300 °F | Max. Temp. (Housing Only) 250 °F

MODEL NUMBER	DESCRIPTION	IN / OUT PORTS (FNPT)	DRAINS (FNPT)	MAX FLOW (GPM)	LIST
SC40SB	304 Stainless Sciclone Swing Bolt 40 Single Jumbo Filter Housing ML, GP, EP	2"	1"	50	\$4,503.60
SC90SB	304 Stainless Sciclone Swing Bolt 90 Single Jumbo Filter Housing ML, GP, EP	2"	1"	100	\$5,043.64
SC170SB	304 Stainless Sciclone Swing Bolt 170 Single Jumbo Filter Housing ML, GP, EP	2"	1"	150	\$5,586.84
SC40SB-316	316 Stainless Sciclone Swing Bolt 40 Single Jumbo Filter Housing ML, GP, EP	2"	1"	50	\$6,524.79
SC90SB-316	316 Stainless Sciclone Swing Bolt 90 Single Jumbo Filter Housing ML, GP, EP	2"	1"	100	\$7,094.79
SC170SB-316	316 Stainless Sciclone Swing Bolt 170 Single Jumbo Filter Housing ML, GP, EP	2"	3/4"	150	\$7,664.79

## HydroScientific™ HSBJ-Series Housings

HYDROSCIENTIFIC™ SWING BOLT JUMBO FILTER HOUSINGS provide an exceptional performance that delivers durability, quality and price.

HYDROSCIENTIFIC™ SWING BOLT JUMBO FILTER HOUSINGS come with Stainless Steel standpipes as a standard feature and through their JUMBO radial flow water entry, water enters the housing and forces water more effectively through the cartridges pleated filter media.

**FEATURES:**

Available in either 304 or 316 Stainless Steel. Electropolished standard on all models. Swing Bolt Design for fast and easy operation. Stainless steel stand pipe. Multiple sizing options to best meet your needs.



Max. Pressure: 150 psi at 300 °F | Max. Temp. (Housing Only) 250 °F

MODEL NUMBER	DESCRIPTION	IN / OUT PORTS (FNPT)	DRAINS (FNPT)	VENTS (FNPT)	MAX FLOW (GPM)	LIST
HSBJ40	304 Stainless SB 40 Jumbo Filter Housing ML, GP, EP	2"	1"	1/4"	50	\$1,782.92
HSBJ90	304 Stainless SB 90 Jumbo Filter Housing ML, GP, EP	2"	1"	1/4"	100	\$2,205.84
HSBJ170	304 Stainless SB 170 Jumbo Filter Housing ML, GP, EP	2"	1"	1/4"	150	\$2,996.84
HSBJ40-316	316 Stainless SB 40 Jumbo Filter Housing ML, GP, EP	2"	1"	1/4"	50	\$2,468.44
HSBJ90-316	316 Stainless SB 90 Jumbo Filter Housing ML, GP, EP	2"	1"	1/4"	100	\$2,678.35
HSBJ170-316	316 Stainless SB 170 Jumbo Filter Housing ML, GP, EP	2"	1"	1/4"	150	\$3,822.55



## HSC Jumbo High-Flow Filter Cartridge Options

HYDROSCIENTIFIC™ PLEATED JUMBO CARTRIDGES are high flow performance cartridges designed to meet and exceed operational requirements in high flow applications. Their 100% Polyester material is ideal for almost every application where a rugged, cleanable and reusable cartridge is required.

HYDROSCIENTIFIC™ PLEATED JUMBO CARTRIDGES deliver high flow capability while reducing filter change-outs due to their high dirt holding capacity and increased particle removal. HSC Series Cartridges are surfactant and binder free, incorporate a built-in seal and are available in a wide range of sizes and micron ratings.



MODEL NUMBER	DESCRIPTION	FILTER LENGTH	NOMINAL MICRON RATING <sup>µ</sup>	RCMD. FLOW RATE (GPM)	MAX FLOW RATE (GPM)	LIST
HSC-40-0.35-PP	Polypropylene Jumbo Cartirdge, 7 3/4" x 9 5/8"	9 5/8"	0.35	35	50	\$188.88
HSC-40-1	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 9 5/8"	9 5/8"	1	35	50	\$144.80
HSC-40-5	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 9 5/8"	9 5/8"	5	35	50	\$139.60
HSC-40-10	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 9 5/8"	9 5/8"	10	35	50	\$139.60
HSC-40-20	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 9 5/8"	9 5/8"	20	35	50	\$139.60
HSC-40-50	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 9 5/8"	9 5/8"	50	35	50	\$139.60
HSC-90-0.35-PP	Polypropylene Jumbo Cartirdge, 7 3/4" x 9 1/2"	9 1/2"	0.35	70	100	\$276.44
HSC-90-1	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 9 1/2"	9 1/2"	1	70	100	\$207.24
HSC-90-5	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 9 1/2"	9 1/2"	5	70	100	\$196.92
HSC-90-10	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 9 1/2"	9 1/2"	10	70	100	\$196.92
HSC-90-20	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 9 1/2"	9 1/2"	20	70	100	\$196.92
HSC-90-50	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 9 1/2"	9 1/2"	50	70	100	\$196.92
HSC-170-0.35-PP	Polypropylene Jumbo Cartirdge, 7 3/4" x 30 3/4"	30 3/4"	0.35	105	150	\$354.00
HSC-170-1	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 30 3/4"	30 3/4"	1	105	150	\$265.04
HSC-170-5	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 30 3/4"	30 3/4"	5	105	150	\$255.00
HSC-170-10	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 30 3/4"	30 3/4"	10	105	150	\$255.00
HSC-170-20	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 30 3/4"	30 3/4"	20	105	150	\$255.00
HSC-170-50	Pleated Synthentic Jumbo Cartirdge, 7 3/4" x 30 3/4"	30 3/4"	50	105	150	\$255.00

# United Water Inc.

## TERMS AND CONDITIONS OF SALE – 2021

**1. ORDERS AND CONTRACTS:** Any statement in an order of contract which modifies United Water Inc. (UWI) Terms and Conditions as set forth here, must first be accepted in writing by UWI. UWI reserves the right to correct clerical or technical errors in documents.

**2. PRICES:** All prices are \$USD F.O.B. our warehouse. Taxes extra. Prices are subject to change without notice. All shipments will be invoiced at prices in effect on date order is placed. All orders accepted subject to credit terms and limits. Past due invoices subject to service charge of 1.5% per month.

**3. FOB POINT:** Vancouver WA. Unless direct from a supplier.

**4. INVOICE TERMS:** Net 30 days following date of Invoice on approved credit. No minimum charge per invoice – all taxes extra. Credit card payments accepted.

**5. MINIMUM ORDERS:** There are no minimum order requirements. Purchase orders should be for case quantities.

**6. FREIGHT POLICY:** Transportation charges for air freight shipments are the responsibility of the Buyer. Orders for filtration products, residential water treatment products, replacement parts, and/or media may qualify for free freight allowed (FFA) under the following conditions:

1. Orders must ship to a single address, with a single requested ship date.
2. Net Order Value of \$3,000.00 or more qualifies for FFA
  - Each individual purchase order is evaluated on its' own merit
3. Net Order Value of less than \$3,000.00 does not qualify for FFA. However, each order is then evaluated by product category based on the following criteria to determine if that portion of the order qualifies for FFA.
  - Residential & Food Service Commercial Filtration products/replacement parts: Orders of \$1,000.00 net order value or more
  - Residential Water Treatment products: Orders of 6 units or more or \$3,000.00 net per order
  - Water Treatment Media qualifies under the \$3,000.00 FFA Policy
  - Commercial equipment FOB Vancouver, WA

**7. ORDER ACCEPTANCE:** UWI reserves the right to accept or reject all orders. Possession of a price sheet or catalog shall not be construed as an offer to sell the product listed. UWI sells wholesale only to distributors, OEM's, Water Conditioning Dealers and other qualified businesses (Plumbing and Construction Suppliers or Installers, Coffee (OCS), Food Service, Vending & Bottling). UWI does not sell directly to consumers.

**8. ORDER CONFIRMATIONS:** UWI will confirm all orders by e-mail or fax. It is the purchaser's responsibility to review the order confirmation and immediately notify UWI of any order corrections. Unless otherwise notified, UWI will assume the order is correct and will package and ship the order with the least expensive carrier.

**TERMS AND CONDITIONS OF SALE – 2021 (Cont.)**

**10. SHIPPING:** Shipping methods should be specified on purchaser’s purchase order; otherwise UWI will ship best method. UWI standard shipping method is UPS Ground or Common Carrier LTL or services are available upon request. Stock items are generally shipped within one day. Special orders, large orders, or items not in stock will require additional lead-time. Items out of stock are automatically backordered and shipped when received.

**11. DELAYS IN SHIPPING:** The purchaser shall not hold UWI responsible for any delay or for any damages suffered by the purchaser by reason of any delay due to fires, strikes, riots, Acts of God, government orders or restrictions, delays in transportation, delays by suppliers of materials or parts, inability to obtain necessary labor, or other caused beyond the control of UWI. In the event of such delay, the shipping date shall be extended for a period equal to the time lost by reason of such delay.

**12. DAMAGE/LOSS IN TRANSIT, ERRORS AND SHORTAGES:** Delivery of goods to a carrier at UWI’s warehouse or other shipping point shall constitute delivery. Regardless of freight payment, all risk of loss or damage in transit shall pass to the purchaser at that time. UWI is not responsible for damage, shortage, or loss incurred during transit. Check shipments for damage before acceptance. The purchaser must inspect the goods on arrival from the carrier. Purchaser shall make claims for loss or damage to goods while in transit against the carrier. UWI will assist purchaser in securing satisfactory adjustment of such claims. Claims for errors, shortages, etc. must be made within 5 days of the receipt of goods, otherwise no allowance will be made. WHEN PRODUCTS ARE SHIPPED ON PALLETS, INDIVIDUAL CARTONS MUST BE COUNTED UPON RECEIPT. ANY SHORTAGES OR OTHER DISCREPANCIES MUST BE NOTED ON THE DELIVERY RECEIPT AT THE TIME OF RECEIPT OR CLAIMS WILL BE CONSIDERED WAIVED.

**13. PRICES & QUOTATIONS:** Orders will be invoiced at the prices in effect at time of shipment. Unless otherwise specified, prices are F.O.B. point of shipment. We reserve the right to change prices and quotations without notice.

**14. CHANGED/CANCELLED/MODIFIED ORDERS:** Orders are processed as they are received. Additions may delay the original shipment or may be shipped as a separate order. We reserve the right to assess a 15% cancellation charge for all orders cancelled prior to shipping. Non-stock items cannot be changed and are non-cancellable if noted on the order acknowledgment as such. A purchaser’s request for modification or cancellation will not be incorporated into the Agreement unless the request is accepted by UWI in a writing that amends the Agreement.

**15. RETURNED GOODS:** Only new and marketable items with a copy of the invoice and a Return Merchandise Authorization number (RMA) will be accepted. RMA numbers are available by calling customer service and must be requested within 30 days of the invoice date. We reserve the right to assess a 15% restocking charge. Returned merchandise is to be returned freight prepaid. Non-stock items are not returnable if noted on the order acknowledgment as such. Returns accepted within 30 days from date of authorization only.



**United Water Inc.**  
 12427 NE 117th Ave Suite 105  
 Vancouver, WA 98662  
 T: 877-414-7873 F: 877-669-1069  
 E: unitedwatercorp@gmail.com

# 2021 United Water

## CONTACT US

12427 NE 117th Avenue  
Vancouver, WA, 98662

T: (877) 414-PURE (7873)

F: (877) 669-1069

E: [unitedwatercorp@gmail.com](mailto:unitedwatercorp@gmail.com)

W: [www.unitedwaterinc.com](http://www.unitedwaterinc.com)

