



## 2018 PRODUCT CATALOG



Foodservice Filtration System Application Guide





Filtertrak is an **online application that enables low maintenance service and filter monitoring** of water treatment systems, ensuring customers get the full performance of their system. Attributes of FilterTrak include:

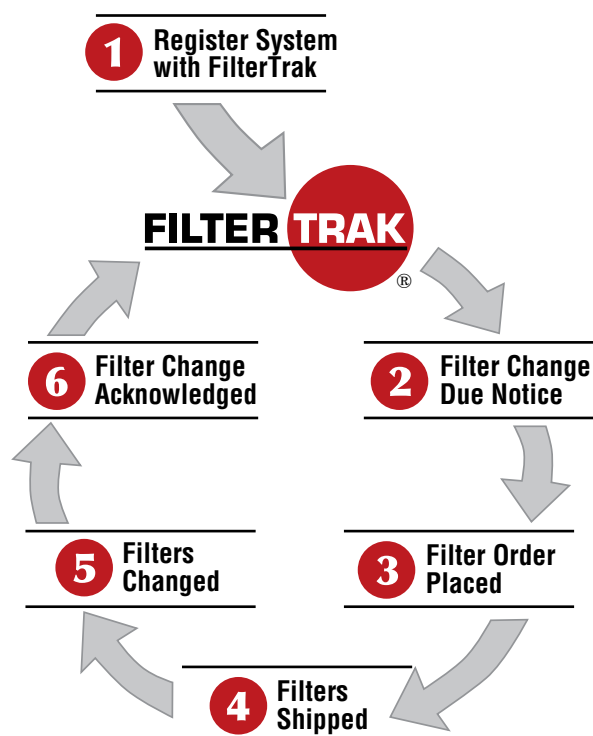
- Tracks all information regarding each individual system including automatic reminders and shipments to monitor filter performance
- Monitors compliance with filter replacement to allow management teams to review site records via the web or by custom reports
- Adjusts for seasonal peak periods to provide the most accurate filter analysis

FilterTrak's proprietary cartridge tracking software program maximizes consumables revenue and gives your customers peace of mind.

FilterTrak manages timely, proper filter replacement which:

- Reduces maintenance
- Improves operating efficiency
- Assures the quality of ice, beverages and steam generating systems

For more information on FilterTrak, please email OptiPure [info@optipure.net](mailto:info@optipure.net) or contact one of our foodservice master distributors.





## TECHNOLOGIES

	SYSTEM SELECTION GUIDE	4 – 5
	TREATMENT TECHNOLOGY GUIDE	6
	FX OR QT SYSTEMS	7

## APPLICATIONS AND PRODUCTS

	FOUNTAIN BEVERAGES - QT	8 – 9
	ICE MAKER APPLICATIONS - QT	10 – 11
	COFFEE APPLICATIONS	12 – 13
	ESPRESSO & TEA APPLICATIONS	14 – 15
	COFFEE / ESPRESSO	16
	MULTI POINT APPLICATIONS	17
	STEAM APPLICATIONS	18 – 19
	REVERSE OSMOSIS SYSTEMS	20 – 22
	WAREWASHING/SOFTENING	23
	FOUNTAIN BEVERAGES - FX	24 – 25
	ICE MAKER APPLICATIONS - FX	26 – 27
	FOOD SAFETY - ActivTapp	28 – 29
	OFFICE WATER & COFFEE	30 – 31
	COMPETITIVE CROSS REFERENCE GUIDE	32 – 33
	MISCELLANEOUS PRODUCTS, PARTS & KITS	34 – 36

## SUPPORT

	GLOSSARY	37 – 38
	WARRANTY	39





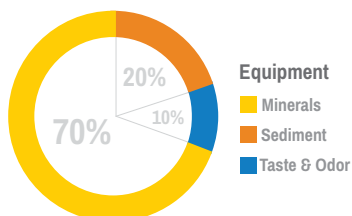
# SYSTEM SELECTION GUIDE

It is important to select the right water treatment system so that you get the benefits you expect. This guide will help you understand the primary considerations when selecting the best filtration for your needs.

## STEP 1

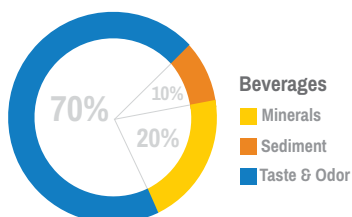
Three categories of contaminants cause the majority of the problems in food service applications.

- Minerals** – That are dissolved in water.
- Sediment** – Dirt and other suspended particulate matter.
- Taste & Odor** – Caused by chlorine and other chemicals.



**Scale** – the #1 water-related equipment problem, caused by dissolved hardness minerals. It is important that the system you choose includes the right technology to protect your equipment against water 'hardness'. Equipment most susceptible to scale problems include:

**Combi Ovens – Steamers – Ice Makers – Espresso Machines  
Coffee & Tea Brewers – Hot Water Dispensers**



**Taste and Odor** – caused primarily by chlorine and a range of organic substances can ruin beverage quality and consistency. It is important that the system you choose deals with taste and odor reduction. Equipment most susceptible to these problems include:

**Fountain Beverages – Ice Makers – Drinking Water  
Coffee & Tea Brewers – Espresso Machines**

## STEP 2

Know the basic characteristics of your water.

As described above, most water-related problems are caused by two basic characteristics:

- 1. A tendency to form scale** – impacts equipment operating efficiency and condition.
- 2. An offensive taste or odor** – impacts beverage quality.

A common cause of offensive taste and odor is chlorine and its by-products. Scale comes from naturally occurring minerals in the water commonly referred to as water hardness. It is essential to understand the chemical characteristics of your water to select the best treatment technology for an application and avoid expensive water-related equipment problems. You may be already familiar with the characteristics of your water, but if not, here are a couple of simple ways to learn about it:

**Contact your water company and ask for the most recent water quality report.**

**To find out what is in your water, OptiPure offers water testing kits that include a basic water test, H2O Test Express Kit, and a more extensive test, the Watercheck -OP Water Test through an independent laboratory. See page 34 for more information or ask your dealer, distributor or representative about testing choices.**



Water chemistry is complex, and there are many chemical interactions that can influence quality. The recommendations made in this catalog are proven guidelines that are for most applications. Recommendations vary based upon water quality and application specifics. If you have unusual or difficult water problems, discuss them with your dealer or call OptiPure directly. We can provide solutions for any food service water treatment need.

Five basic water treatment technologies are utilized in food service water treatment systems.

STEP 3

**Water treatment is not a mystery** – Virtually all water treatment systems for food service applications utilize one or more of five basic water treatment technologies. The challenge is to choose the right technologies to deal with particular contaminants in order to create a desired result.

Here are the five technologies, the water characteristics they deal with and the benefits they produce.

Water Treatment Technology	How It Works	Water Treatment Performance
Mechanical Filtration	Suspended particulates are trapped by media.	Removes dirt and sediment
Activated Carbon	Reduces chlorine and by adsorption, offensive tastes and odors are reduced.	Reduces chlorine, taste and odor
Scale Inhibitor	Inhibitor media interferes with hardness minerals to reduce the potential for scale formation.	Inhibits scale formation
Ion Exchange (Softening)	Water flows through charged resin where mineral ions are exchanged e.g. calcium & magnesium are exchanged for sodium.	Takes out hardness minerals
Membrane Separation (Reverse Osmosis)	A separation process that removes total dissolved solids.	Removes a broad range of minerals and contaminants

Choose the system style that meets your needs.

STEP 4

OptiPure offers a choice of system styles to meet any need. *Description of systems on page 7.*

**FX** = “Drop-In”    **QT** = “Qwik-Twist”

Select the right system for your application.

STEP 5

**Go to your application in the catalog and select the system that meets your requirements.**

System recommendations are based on typical water usage for a six-month period between filter changes. Formulas for calculating your actual water usage are provided for most applications.

**NOTE:** Different OptiPure technologies may be recommended for the same general application (e.g. “Steam”), because of differences in steam equipment design. The amount of hardness minerals in the water can also influence system selection. Detailed information about specific equipment applications such as Ice Makers, Combi Ovens, Espresso Machines and Combination Systems are available at [OptiPureWater.com](http://OptiPureWater.com).

Additional important information listed for each system to help you with your selection includes:

— **Rated Capacity (Gallons or Liters)**    — **System Flow Rate**    — **Replacement Cartridges**

**Confirm your choice of systems by answering two final questions:**

1. Are the right technologies applied for each application?
2. Will the system capacity meet or exceed the actual water usage for the period between filter changes?





# TECHNOLOGY GUIDE

## Mechanical Filtration

Often referred to as “pre” or “sediment” filters, mechanical filters are designed to trap and hold particulate matter (not dissolved) in water down to a specific size or micron. Various **QT** and **FX** filtration systems include a pre-filter to protect primary filters against premature plugging from water sources with excessive dirt and sediment. Pre-filtration systems are also available for applications where dirt and sediment levels become problematic with existing systems.

## Mechanical Filtration and Activated Carbon

The media structure of **OptiPure CTO** and **XTO** cartridges is composed of millions of fibers coated with powdered activated carbon (PAC). The high mass of PAC and the depth structure of these cartridges provides exceptional nominal particulate filtration and chlorine, taste and odor reduction.

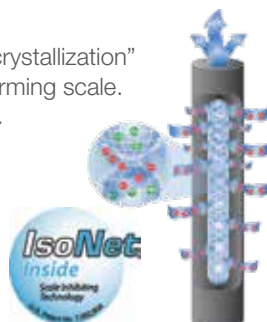
## Scale Inhibitor Technologies

**IsoNet®** (Patented) adds inhibitor media into the water which interferes with the ability of hardness minerals to crystallize and create scale. **IsoNet®** also utilizes a corrosion inhibitor to protect metal surfaces.

**ScaleX2** uses “template-assisted-crystallization” to inhibit calcium carbonate from forming scale.

**ScaleX2** adds nothing to the water.

**IsoNet** – ensures consistent dosing by trapping and holding scale and corrosion inhibitor media within the water flow path of the OptiPure cartridge.



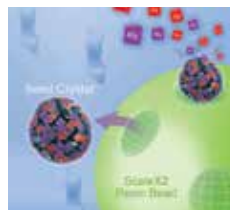
WATER TREATMENT SYSTEM PERFORMANCE WITH OPTIPURE				
Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants

**PolyTriX Pre-Filters** – are U.S. made thermally bonded, gradient-density, depth filters. PolyTriX offers greater dirt-holding capacity and high efficiency micron ratings. PolyTriX is used in OptiPure NSF Certified Systems.

WATER TREATMENT SYSTEM PERFORMANCE WITH OPTIPURE				
Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants

**CTO, CTOS, and XTO** – cartridges contribute to the exceptional performance and capacity of OptiPure Systems.

WATER TREATMENT SYSTEM PERFORMANCE WITH OPTIPURE				
Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants



## ScaleX2

**ScaleX2** – instantly transforms dissolved calcium carbonate ions into microscopic particles that become suspended in solution greatly reducing the potential for scale formation.

## Ion Exchange (Softening)

**OptiPure** uses strong acid cation (SAC) softening resin to remove 100% of hardness minerals from water by exchanging calcium and magnesium ions for sodium ions. Only hardness minerals and some forms of iron are removed. Systems are available in the **QT** and **FX** style with a range of capacities. OptiSoft softeners are self-regenerating for high capacity/high flow applications.

WATER TREATMENT SYSTEM PERFORMANCE WITH OPTIPURE				
Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants

**OptiSoft, QTSFT, EM and FXWS** – take out hardness minerals and iron. **QTSFT-3+** and **OS** systems allow the user to blend in a desirable amount of hardness minerals.

## Membrane Separation (Reverse Osmosis)

Unlike filtration, membrane separation is a process where contaminants rejected by the membrane are continually flushed away. Pure water molecules pass through with ease, while >95% of impurities are rejected by the membrane.

WATER TREATMENT SYSTEM PERFORMANCE WITH OPTIPURE				
Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants

**OptiPure OP and BWS** – utilize reverse osmosis and include blending and mineral-addition features to manage TDS and achieve a favorable mineral balance.



## QT = Qwik-Twist

### OptiPure QT Advantages

- Filter replacement is quick and simple.
- No need to empty water from a sump or clean and sanitize before replacing the filter.
- OptiPure Multi-Point systems use all QT cartridges from beginning to end! (Details on page 17)



**QT Systems use a Qwik-Twist cartridge –**  
Simply discard the old cartridge and “Twist” in the replacement.

## FX = Drop-In

### OptiPure FX Advantages

- Replacement cartridge cost per gallon is less than with quick-change filters.
- Generates less waste than metal or plastic quick-change filters. Only the drop-in media is discarded - Better for the environment.
- Based on performance, system cost is typically less than quick-change style systems.



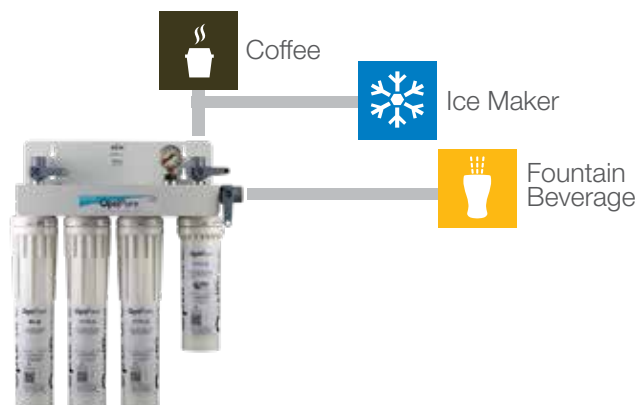
**FX Systems use Drop-In filter cartridges –** The sump is re-used. Only the filter media is replaced.

## Point-Of-Use or Multi-Point?

**Point-of-Use** – One filtration system provides the required treatment to connected equipment.



**Multi-Point** – a filter system that includes multiple treatment technologies to meet the requirements of different equipment applications including fountain beverages, ice and coffee.





# FOUNTAIN BEVERAGE

# QT



**QT10-1**  
Up to 50  
BIB/month  
Single  
Carbonator



**QT10-2**  
Up to 100  
BIB/month  
Single  
Carbonator



**QT-1**  
Up to 75  
BIB/month  
Single  
Carbonator



**QT-1+**  
Up to 75  
BIB/month  
Single Carbonator  
with Sediment  
Pre-Filter



**QT-2**  
Up to 150  
BIB/month  
One or Two  
Carbonators



**QT-2+**  
Up to 150  
BIB/month  
One or Two  
Carbonator  
with Sediment  
Pre-Filter



**QT-3**  
Over 150  
BIB/month  
Up to Three  
Carbonators

Fountain Beverage QT	System Requirements				Filtration Solution			Replacement Cartridges			
	Rated Capacity		Flow Rates		System	Part No.	Price	Model	Part No.	Required Qty.	Price (Per Unit)
	Gallons	Liters	GPM	LPM							
	15,000	56,775	1.5	5.7	QT10-1	160-52009	\$247.00	CTO-Q10	300-05828	1	\$80.00
	30,000	113,550	3	11.3	QT10-2	160-52019	\$545.00	CTO-Q10	300-05828	2	\$80.00
	22,500	85,162	2.25	8.5	QT-1	160-52010	\$273.00	CTO-Q	300-05830	1	\$97.00
	22,500	85,162	2.25	8.5	QT-1+	160-52051	\$426.00	S5-Q CTO-Q	300-05802 300-05830	1 1	\$69.75 \$97.00
	45,000	170,325	4.5	17	QT-2	160-52020	\$632.00	CTO-Q	300-05830	2	\$97.00
	45,000	170,325	4.5	17	QT-2+	160-51005	\$806.00	S5-Q CTO-Q	300-05802 300-05830	1 2	\$69.75 \$97.00
	67,500	255,478	6.75	25.5	QT-3	160-52030	\$893.00	CTO-Q	300-05830	3	\$97.00

See selection guide pages 4-5 or visit [www.optipurewater.com](http://www.optipurewater.com)

## Water Treatment System Performance With QT Systems

Removes dirt  
and sediment

Reduces chlorine  
taste and odor

Inhibits scale  
formation

Takes out hardness  
minerals

Removes a broad  
range of minerals and  
other contaminants





**QTC-1**  
Up to 75  
BIB/month  
Single  
Carbonator



**QTC-1+**  
Up to 75  
BIB/month  
Single Carbonator  
with Sediment  
Pre-Filter



**QTC-2**  
Up to 150  
BIB/month  
One or Two  
Carbonators



**QTC-2+**  
Up to 150  
BIB/month  
One or Two  
Carbonators  
with Sediment  
Pre-Filter



**QTC-3**  
Over 150  
BIB/month  
Up to Three  
Carbonators

Fountain Beverage QTC	System Requirements				Filtration Solution			Replacement Cartridges			
	Rated Capacity		Flow Rates		System	Part No.	Price	Model	Part No.	Required Qty.	Price (Per Unit)
	Gallons	Liters	GPM	LPM							
	22,500	85,162	2.25	8.5	QTC-1*	160-52014	\$276.00	XTO-Q	300-05840	1	\$110.25
	22,500	85,162	2.25	8.5	QTC-1+*	160-52061	\$440.00	S5-Q	300-05802	1	\$69.75
								XTO-Q	300-05840	1	\$110.25
	45,000	170,325	4.5	17	QTC-2*	160-52024	\$657.00	XTO-Q	300-05840	2	\$110.25
	45,000	170,325	4.5	17	QTC-2+*	160-51007	\$857.00	S5-Q	300-05802	1	\$69.75
								XTO-Q	300-05840	2	\$110.25
	67,500	255,478	6.75	25.5	QTC-3*	160-52034	\$945.00	XTO-Q	300-05840	3	\$110.25

\*Cyst-Rated

*QTC Systems for beverages are certified under NSF Standard 53 for the reduction of harmful cysts including cryptosporidium and giardia.*

## Water Treatment System Performance With QT Systems

Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants
---------------------------	---------------------------------	--------------------------	-----------------------------	--



# ICE MAKER

# QTI



### QTTS-1

Inhibits lime scale & reduces sediment while leaving chlorine in the water to mitigate biofilm growth



### QTI10-1

Cubers up to 800 lbs.  
Flakers up to 1000 lbs.



### QTI10-2

Cubers up to 1500 lbs.  
Flakers up to 2000 lbs.



### QTI-1 WIFI

Cubers up to 1000 lbs.  
Flakers up to 1500 lbs.

Ice Maker QTI	System Requirements				Filtration Solution			Replacement Cartridges			
	Rated Capacity		Flow Rates		System	Part No.	Price	Model	Part No.	Required Qty.	Price (Per Unit)
	Gallons	Liters	GPM	LPM							
	15,000	56,700	2	7.6	QTTS-1	160-52090	\$233.00	PTS-Q	300-05805	1	\$75.50
	15,000	56,775	1.5	5.7	QTI10-1	160-52011	\$258.00	CTOS-Q10	300-05829	1	\$90.75
	30,000	113,550	3	11.3	QTI10-2	160-52021	\$569.00	CTOS-Q10	300-05829	2	\$90.75
	22,500	85,162	2.25	8.5	QTI-1	160-52012	\$285.00	CTOS-Q	300-05835	1	\$110.25
	22,500	85,162	2.25	8.5	QTI-1 WIFI	160-52013	\$314.00	CTOS-Q	300-05835	1	\$110.25

See selection guide pages 4-5 or visit [www.optipurewater.com](http://www.optipurewater.com)

## Water Treatment System Performance With QTI Systems

Removes dirt and sediment

Reduces chlorine taste and odor

Inhibits scale formation

Takes out hardness minerals

Removes a broad range of minerals and other contaminants



## Calculating usage for ice system selection.

Cube ice maker recommendations are based on water usage of 20 gallons per 100 lbs. of ice and a run time of 12 hours per day. Divide this by 100 to determine number of (100 lb.) batches of ice made per day. Multiply batches of ice per day times 20 gallons to determine daily water requirement. Multiply daily water required by 180 days to calculate water usage over a six month period.

### Example:

1500 lbs./day ice production capacity /2 = 750 lbs./day.  
 750 lbs./100 = 7.5 (100 lb) batches of ice per day.  
 7.5 x 20 gallons per batch = 150 gallons water per day.  
 150 x 180 days = 27,000 gallons every six months.

**Note:** Actual water usage should not exceed system capacity.

**Ice is 100% water.** Flaker and nugget machines use all of the water for ice production, so every 100 lbs. of ice takes about 12 gallons of water. Cubers routinely dump water from the sump and sometimes use water to assist with harvesting the ice. Water usage with cube ice makers varies averaging about 20 gallons per 100 lbs. of ice.



**QTI-1+**  
 Cubers up to 1000 lbs.  
 Flakers up to 1500 lbs.  
 With Sediment Pre-Filter



**QTI-2  
 QTI-2 WIFI**  
 Cubers up to 2000 lbs.  
 Flakers up to 3000 lbs.



**QTI-2+**  
 Cubers up to 2000 lbs.  
 Flakers up to 3000 lbs.  
 With Sediment Pre-Filter



**QTI-3  
 QTI-3 WIFI**  
 Cubers greater than 2000 lbs.  
 Flakers up to 4000 lbs.

Ice Maker QTI	System Requirements				Filtration Solution			Replacement Cartridges			
	Rated Capacity		Flow Rates		System	Part No.	Price	Model	Part No.	Required Qty.	Price (Per Unit)
	Gallons	Liters	GPM	LPM							
	22,500	85,162	2.25	8.5	QTI-1+	160-52055	\$441.00	S5-Q CTOS-Q	300-05802 300-05835	1 1	\$69.75 \$110.25
	45,000	170,325	4.5	17	QTI-2	160-52022	\$657.00	CTOS-Q	300-05835	2	\$110.25
	45,000	170,325	4.5	17	QTI-2 WIFI	160-52023	\$723.00	CTOS-Q	300-05835	2	\$110.25
	45,000	170,325	4.5	17	QTI-2+	160-51010	\$843.00	S5-Q CTOS-Q	300-05802 300-05835	1 2	\$69.75 \$110.25
	67,500	255,478	6.75	25.5	QTI-3	160-52032	\$934.00	CTOS-Q	300-05835	3	\$110.25
	67,500	255,478	6.75	25.5	QTI-3 WIFI	160-52033	\$1,028.00	CTOS-Q	300-05835	3	\$110.25

See selection guide pages 4-5 or visit [www.optipurewater.com](http://www.optipurewater.com)

## Water Treatment System Performance With QTI Systems

Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants
---------------------------	---------------------------------	--------------------------	-----------------------------	--



# COFFEE



## It's Not Just The Bean. WATER MAKES UP 98% OF COFFEE BEVERAGES.

How does water impact coffee quality and consistency?

**It is essential to consider the impact water will have on equipment, products, customers and your success.**

Water chemistry varies from one location to another. Poor beverage quality and equipment problems can be avoided with the right water treatment system.

**Consider the following:**

**Sediment** – can collect in equipment clogging parts and serving as a catalyst for scale build-up.

**Chlorine** – causes offensive tastes and contributes to corrosion in equipment.

**Hardness** – scale build-up in equipment reduces efficiency and damages equipment.

**Total Dissolved Solids** – all minerals that are dissolved in water including hardness minerals. High TDS increases corrosion potential and can be responsible for off-taste in beverages.

*To select the right filtration for an application refer to your equipment's manual to determine flow requirements.*

	System Requirements				Filtration Solution				Replacement Cartridges			
	Rated Capacity		Flow Rates		System	Part No.	Technology	Price	Model	Part No.	Required Qty.	Price (Per Unit)
	Gallons	Liters	GPM	LPM								
Coffee	22,500	85,162	1	3.8	QTSX-2PG	160-52822	ScaleX2	\$512.00	CTO-Q	300-05830	1	\$97.00
									SCLX2-Q	300-05860	1	\$154.75
	15,000	56,775	1	3.8	SX2-21	160-00350	ScaleX2	\$373.00	SX21RK	252-60110	1	\$115.25
	30,000	115,550	2	7.6	SX2-22	160-50142	ScaleX2	\$624.00	SX22RK	252-60115	1	\$178.25
	15,000	56,775	1.5	5.7	QTI10-1	160-52011	IsoNet	\$258.00	CTOS-Q10	300-05829	1	\$90.75
	30,000	113,550	3	11.3	QTI10-2	160-52021	IsoNet	\$569.00	CTOS-Q10	300-05829	2	\$90.75
	45,000	170,325	4.5	17	QTI-2	160-52022	IsoNet	\$657.00	CTOS-Q	300-05835	2	\$110.25
	67,500	255,478	6.75	25.5	QTI-3	160-52032	IsoNet	\$934.00	CTOS-Q	300-05835	3	\$110.25
	Refer to Reverse Osmosis Systems for detailed information about the OP and BWS systems				BWS350/16	164-14366	Reverse Osmosis with Blend	\$4,789.00	CTO-Q	300-05830	2	\$97.00
	Refer to Reverse Osmosis Systems for detailed information about the OP and BWS systems				BWS350/50	164-14375	Reverse Osmosis with Blend	\$5,269.00	AMS-QT	204-53040	1	\$639.50
									MA-Q15	300-05855	1	\$90.75
									CTO-Q	300-05830	2	\$97.00
									AMS-QT	204-53040	1	\$639.50
									MA-Q15	300-05855	1	\$90.75

See selection guide pages 4-5 and visit [www.optipurewater.com](http://www.optipurewater.com)



# ScaleX2



**QTSX-2PG**



**SX2-21**



**SX2-22**

## Water Treatment System Performance With SX2 Systems

Removes dirt  
and sediment

Reduces chlorine  
taste and odor

Inhibits scale  
formation

Takes out hardness  
minerals

Removes a broad  
range of minerals and  
other contaminants



**QTI10-1**



**QTI10-2**



**QTI-2**



**QTI-3**

## Water Treatment System Performance With QTI Systems

Removes dirt  
and sediment

Reduces chlorine  
taste and odor

Inhibits scale  
formation

Takes out hardness  
minerals

Removes a broad  
range of minerals and  
other contaminants



**BWS350/16**



**BWS350/50**

## Water Treatment System Performance With RO Systems

Removes dirt  
and sediment

Reduces chlorine  
taste and odor

Inhibits scale  
formation

Takes out hardness  
minerals

Removes a broad  
range of minerals and  
other contaminants





# ESPRESSO & TEA



## Espresso and Tea applications require careful attention to water treatment.

Both equipment and beverages are more susceptible to water-related issues. It is essential to understand water quality to choose the right filtration.

**Espresso** – Excessive Total Dissolved Solids (TDS) and water hardness cause scale build-up and corrosion in espresso equipment. High heat and pressure are catalysts for these problems resulting in costly repairs and downtime. Managing TDS and hardness through inhibition, softening or membrane separation (reverse osmosis) protects equipment and ensures consistent, great tasting espresso.

**Tea** – Brewers are also susceptible to scale and corrosion. In addition, high mineral content can make tea cloudy while chlorine and other contaminants interfere with taste.

*Scale inhibiting media that use polyphosphates are not recommended for tea or espresso applications.*

	System Requirements				Filtration Solution				Replacement Cartridges			
	Rated Capacity		Flow Rates		System	Part No.	Technology	Price	Model	Part No.	Required Qty.	Price (Per Unit)
	Gallons	Liters	GPM	LPM								
Espresso & Tea	15,000	56,775	1.5	5.7	QT10-1	160-52009	CTO	\$247.00	CTO-Q10	300-05828	1	\$80.00
	22,500	85,162	2.25	8.5	QT-1	160-52010	CTO	\$273.00	CTO-Q	300-05830	1	\$97.00
	22,500	85,162	1	3.8	QTSX-2PG	160-52822	CTO w/ScaleX2	\$512.00	CTO-Q SCLX2-Q	300-05830 300-05860	1 1	\$97.00 \$154.75
	15,000	56,775	1.5	5.7	FX-11	160-50010	CTO	\$205.00	CTO-10	252-00210	1	\$27.25
	30,000	113,550	3	11.3	FX-12	160-50020	CTO	\$252.00	CTO-20	252-00220	1	\$46.00
	4500 grains		1	3.8	QTSFT-3	160-00450	CTO + Softening	\$601.00	CSFT-Q SFT-Q	300-05885 300-05890	1 2	\$79.00 \$88.50
	5200 grains		1	3.8	QTSFT-3+	160-00460	CTO + Softening	\$1,145.00	CTO-Q10 SFT-Q	300-05828 300-05890	1 3	\$80.00 \$88.50
	1160 grains		0.5	1.9	EM2	160-00302	CTO + Softening	\$287.00	EM2RK	252-60102	1	\$92.25
	2560 grains		1	3.8	EM4	160-00401	CTO + Softening	\$415.00	EM4RK	252-60104	1	\$155.75
	Refer to Softening on page 23 for detailed information about the OS.10 System				OS.10	165-01003	Softening	\$1,499.00				
	Refer to Reverse Osmosis Systems for detailed information about the OP and BWS systems				BWS100/5	164-00105	Reverse Osmosis with Blend	\$2,077.00	CTO-Q10 AMS-QT10	300-05828 204-52810	2 1	\$80.00 \$173.00
	Refer to Reverse Osmosis Systems for detailed information about the OP and BWS systems				BWS100/10	164-00110	Reverse Osmosis with Blend	\$2,135.00	CTO-Q10 AMS-QT10	300-05828 204-52810	2 1	\$80.00 \$173.00
	Refer to Reverse Osmosis Systems for detailed information about the OP and BWS systems				BWS100/16	164-00116	Reverse Osmosis with Blend	\$2,412.00	CTO-Q10 AMS-QT10	300-05828 204-52810	2 1	\$80.00 \$173.00
	Refer to Reverse Osmosis Systems for detailed information about the OP and BWS systems				BWS350/16	164-14366	Reverse Osmosis with MA & Blend	\$4,789.00	CTO-Q AMS-QT MA-Q15	300-05830 204-53040 300-05855	2 1 1	\$97.00 \$639.50 \$90.75

\* Refer to sizing guide on QTSFT-3+ specification sheet.



QT10-1



QT-1



QTSX-2PG



QTSFT-3



QTSFT-3+



EM2+



EM4



FX-11



FX-12



BWS100/5  
BWS100/10  
BWS100/16

BWS350/16



OS.10



5 Gallon



10 Gallon



16 Gallon



16 Gallon

See selection guide pages 4-5 and visit [www.optipurewater.com](http://www.optipurewater.com)



# COFFEE / ESPRESSO

The BWT bestmax PREMIUM M and XL are single cartridge filtration systems that reduce sediment, chlorine taste & odor and remove scale-forming hardness. The AromaPLUS formula adds magnesium to the product (optimized) water which provides a balance of minerals.

- The AromaPLUS formula delivers a balance of minerals, including magnesium, ideal for consistent great tasting coffee beverages.
- Removes carbonate hardness to protect equipment against scale.
- Reduces maintenance frequency, cost and extends equipment life.
- Optimized and bypass water are filtered for sediment and chlorine reduction.
- Integrated bypass allows hardness adjustment for optimized water.
- Filter head includes flush valve and an automatic shut-off valve to make filter replacement quick and easy.
- Can be installed vertically or horizontally.
- NSF certified under Standard 42.



Coffee / Espresso	BWT Single Cartridge Filtration Systems								
	Dimensions (H x W)	Connection Inlet*	Connection Outlet*	Operating Pressure Range	Inlet Water Temperature Range	Model	Part No.	Required Qty.	Price (Per Unit)
	19.7" x 5.12"	3/8" BSP male	3/8" NPT	29 - 116 psi (2 - 8 bar)	39 - 86° F (1.67 - 30° C)	BWT Premium M	300-05360	1	\$369.50
	20.9" x 5.71"	3/8" BSP male	3/8" NPT	29 - 116 psi (2 - 8 bar)	39 - 86° F (1.67 - 30° C)	BWT Premium XL	300-05361	1	\$565.00
						OPBWT Head w/ flush valve kit	300-02102	1	\$223.75
						OPBWT filter head (only)	300-02100	1	\$163.00
						OPBWT flush kit (only)	300-02101	1	\$61.00

The following is a guideline for recommended blend settings and capacities for the BWT Bestmax Premium M and XL systems. The values indicated here are minimum capacities based on total hardness. For more information please contact OptiPure.

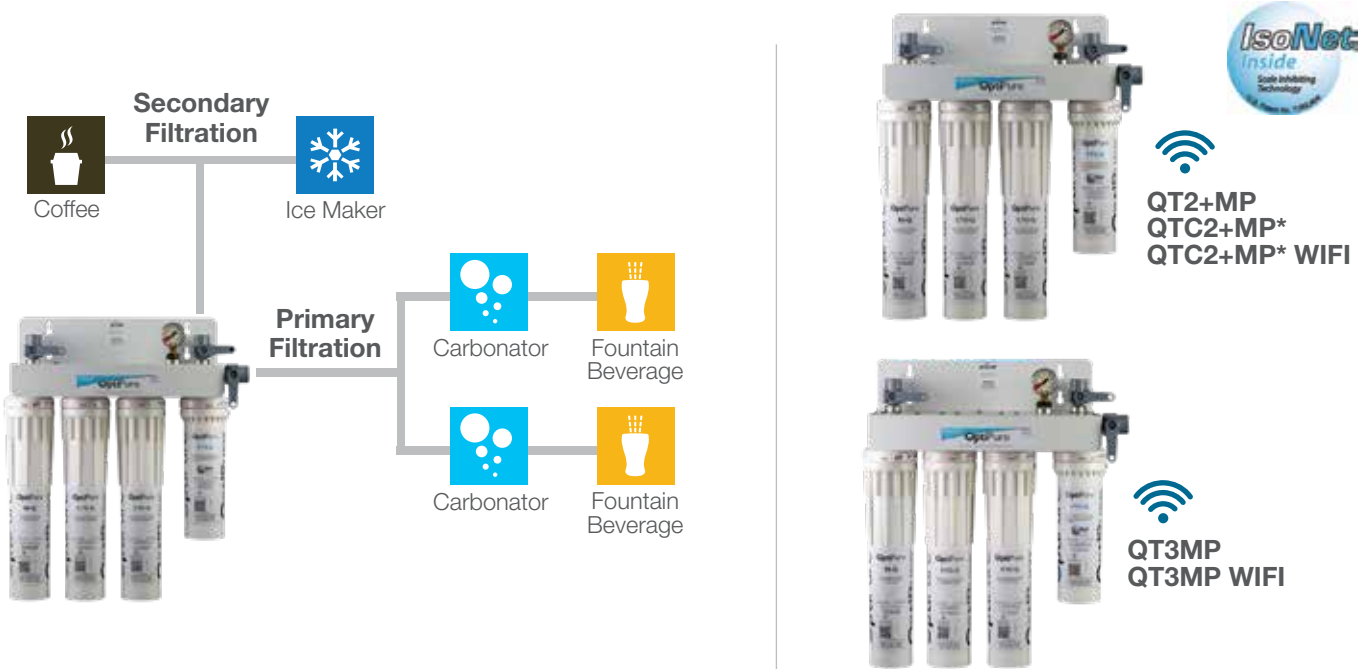
Coffee / Espresso	Espresso Equipment (with steam)				
	ppm CaCO <sub>3</sub>	Total hardness in US GPG	Blend Setting	Filter capacity in litres (US Gallons)	
				M	XL
	120	≤ 7	3	≥ 3855 (≥ 1018)	≥ 6140 (≥ 1622)
	171	10	3	2700 (713)	4300 (1135)
	205	12	2	2040 (538)	3250 (858)
	240	14	2	1750 (462)	2785 (735)
	291	17	1	1290 (340)	2060 (544)
	428	≥ 25	1	≤ 880 (≤ 232)	≤ 1400 (≤ 369)

Coffee / Espresso	Coffee Equipment (with steam)				
	ppm CaCO <sub>3</sub>	Total hardness in US GPG	Blend Setting	Filter capacity in litres (US Gallons)	
				M	XL
	120	≤ 7	3	≥ 4625 (≥ 1221)	≥ 7370 (≥ 1946)
	171	10	3	3240 (855)	5160 (1363)
	205	12	3	2450 (647)	3900 (1030)
	240	14	3	2100 (554)	3340 (882)
	291	17	3	1550 (409)	2470 (652)
	428	≥ 25	3	≤ 1055 (≤ 278)	≤ 1680 (≤ 443)



**Multi-Point systems provide the flexibility to connect to different types of equipment that have different water treatment requirements.**

OptiPure Multi-Port systems support primary filtration to remove sediment, chlorine, taste & odor, and secondary filtration for equipment that needs additional protection benefits, usually to guard against scale and corrosion. For more detailed information, please visit the Multi-Point section of [optipurewater.com](http://optipurewater.com).



Multi-Point	System Requirements				Filtration Solution			Replacement Cartridges			
	Rated Capacity		Flow Rates		System	Part No.	Price	Model	Part No.	Required Qty.	Price (Per Unit)
	Gallons	Liters	GPM	LPM							
	45,000	170,325	4.5	17	QT2+MP	160-52040	\$1,399.00	S5-Q	300-05802	1	\$69.75
								CTO-Q	300-05830	2	\$97.00
								PTS-Q	300-05805	1	\$75.50
	67,500	255,478	6.75	25.5	QT3MP	160-52070	\$1,469.00	CTO-Q	300-05830	3	\$97.00
								PTS-Q	300-05805	1	\$75.50
	67,500	255,478	6.75	25.5	QT3MP WIFI	160-52071	\$1,616.00	CTO-Q	300-05830	3	\$97.00
	45,000	170,325	4.5	17	QTC2+MP*	160-52045	\$1,464.00	PTS-Q	300-05805	1	\$75.50
								S5-Q	300-05802	1	\$69.75
								XTO-Q	300-05840	2	\$110.25
	45,000	170,325	4.5	17	QTC2+MP* WIFI	160-52046	\$1,539.00	PTS-Q	300-05805	1	\$75.50
								S5-Q	300-05802	1	\$69.75
								XTO-Q	300-05840	2	\$110.25

\*Cyst-Rated

See selection guide pages 4-5 and visit [www.optipurewater.com](http://www.optipurewater.com) for detailed system information.

### Water Treatment System Performance With QTI Systems

Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants
---------------------------	---------------------------------	--------------------------	-----------------------------	--



# STEAM



## Combi oven and steamers are very susceptible to scale and corrosion problems.

**Most oven manufacturers publish minimum water quality standards to meet their oven's warranty requirements.** Be sure to check your manufacturer's water standards prior to purchasing water treatment.

To find out what is in your water, OptiPure offers water testing kits that include a basic water test, H2O Test Express Kit, and a more extensive test, the Watercheck -OP Water Test through an independent laboratory. See page 34 for more information or ask your dealer, distributor or representative about testing choices.

OptiPure's water treatment options are designed to effectively manage most water-related problems with combi ovens, steamers, rack ovens, deck ovens and other commercial steam equipment.

	System Requirements				Filtration Solution				Replacement Cartridges			
	Rated Capacity		Flow Rates		System	Part No.	Technology	Price	Model	Part No.	Required Qty.	Price (Per Unit)
	Gallons	Liters	GPM	LPM								
Steam	15,000	56,775	2.5	9.46	QT11+CR*	160-52081	IsoNet	\$421.00	CTO-Q10 CTOS-QCR	300-05828 300-05832	1 1	\$80.00 \$119.50
	15,000	56,775	1.5	5.7	FXI-11	160-50105	IsoNet	\$209.00	CTOS-10	252-00310	1	\$42.25
	30,000	113,550	3	11.5	FXI-12	160-50110	IsoNet	\$274.00	CTOS-20	252-00320	1	\$70.50
	10,000* 15,000	37,800* 56,700	3	11.36	FXI11+CR*	160-50185	IsoNet	\$497.00	CCM-20 CTOS-10	252-20620 252-00310	1 1	\$100.75 \$42.25
	15,000	56,775	1.5	5.7	SX2-21	160-00350	ScaleX2	\$373.00	SX21RK	252-60110	1	\$115.25
	30,000	113,550	3	11.3	SX2-22	160-50142	ScaleX2	\$624.00	SX22RK	252-60115	1	\$178.25
	15,000	56,775	2.5	9.46	QT1+CR*	160-52080		\$414.00	CTO-Q10 CTO-QCR	300-05828 300-05831	1 1	\$80.00 \$108.75
	Refer to Reverse Osmosis Systems for detailed information about the OP and BWS systems				OP70CR/5*	164-01105	Reverse Osmosis with Mineral Add.	\$1,545.00	CTO-Q10 CTO-Q10CR AMS-Q10 ILMA-6,14	300-05828 300-05821 204-52810 252-70260	1 1 1 1	\$80.00 \$94.00 \$173.00 \$18.50
	Refer to Reverse Osmosis Systems for detailed information about the OP and BWS systems				OP175/16	164-00216	Reverse Osmosis with Mineral Add.	\$3,795.00	CTO-Q10 AMS-QT15 MA-Q10	300-05828 204-52820 300-05850	2 1 1	\$80.00 \$419.25 \$78.00
	Refer to Reverse Osmosis Systems for detailed information about the OP and BWS systems				OP350/16	164-14416	Reverse Osmosis with Mineral Add.	\$4,408.00	CTO-Q AMS-QT MA-Q15	300-05830 204-53040 300-05855	2 1 1	\$97.00 \$639.50 \$90.75
	Refer to Reverse Osmosis Systems for detailed information about the OP and BWS systems				OP350/50	164-14450	Reverse Osmosis with Mineral Add.	\$4,883.00	CTO-Q AMS-QT MA-Q15	300-05830 204-53040 300-05855	2 1 1	\$97.00 \$639.50 \$90.75
	Refer to Reverse Osmosis Systems for detailed information about the OP and BWS systems				OP350/50 HF	164-14451	Reverse Osmosis with Mineral Add.	\$5,458.00	CTO-Q AMS-QT MA-Q15	300-05830 204-53040 300-05855	2 1 1	\$97.00 \$639.50 \$90.75

\* Chloramine Reduction





**Steam is 100% water.** Chemical characteristics of water can have significant impacts on equipment. It can create operating inconsistencies, costly repairs, shortened equipment life and energy waste.



QTI1+CR\*



FXI-11



FXI-12



FXI11+CR\*



Water Treatment System Performance With QTI and FXI Systems					Additional Performance With Chloramine Systems
Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants	Reduces chloramine



SX2-21



SX2-22



QTI+CR\*



OP70CR/5\*

Water Treatment System Perf. With SX2 Systems			Water Treatment System Perf. With QTI Systems		
Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Removes dirt and sediment	Reduces chlorine taste and odor	Reduces chloramine



OP175/16



OP350/16  
OP350/50  
OP350/50HF



16 Gallon



50 Gallon

Water Treatment System Performance With Reverse Osmosis Systems				
Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants



# REVERSE OSMOSIS SYSTEMS

## OptiPure Reverse Osmosis Systems are a viable solution for food service water treatment applications when:

- TDS and hardness levels are too severe for scale inhibition or basic filtration.
- Equipment manufacturer's minimum water quality standards for warranty must be achieved.
- Consistency of product is required regardless of location or differing water characteristics.

## OptiPure offers different styles of reverse osmosis systems which include systems with mineral addition (OP) and systems with mineral addition and blending (BWS).

- OP utilizes mineral addition to insure you always have a specific balance of minerals in your water regardless of your incoming water quality.
- BWS includes mineral addition and a precision blend valve to adjust your TDS level as desired.



**OP70CR**



**BWS100**




**5 Gallon**



**10 Gallon**



**16 Gallon**

	System Requirements						System Solutions - Up to 100 GPD			
	Daily Production*		Storage Tank Volume		Delivery Flow Rate**		System	Part No.	Description	Price
	Gallons	Liters	Gallons	Liters	GPM	LPM				
Reverse Osmosis	70	264	5	18.9	up to 1.5	up to 5.7	OP70CR/5	164-01105	Reverse Osmosis System	\$1,545.00
	70	264	10	38	up to 1.5	up to 5.7	OP70CR/10	164-01110	Reverse Osmosis System	\$1,644.00
	70	264	16	60	up to 1.5	up to 5.7	OP70CR/16	164-01116	Reverse Osmosis System	\$1,792.00
	100	380	5	18.9	up to 2.5	up to 9.5	BWS 100/5	164-00105	Reverse Osmosis System	\$2,077.00
	100	380	10	38	up to 2.5	up to 9.5	BWS 100/10	164-00110	Reverse Osmosis System with Blend	\$2,135.00
	100	380	16	60	up to 2.5	up to 9.5	BWS 100/16	164-00116	Reverse Osmosis System with Blend	\$2,412.00
								160-52890	Optional BWS 100 Manual Bypass Kit	\$66.00
* Gallons Per Day at 77°F @ 60PSI ** Delivery pressure and flow rate will vary depending on water level in tank.										

Visit [www.optipurewater.com](http://www.optipurewater.com) for more in-depth application and sizing information.

## Water Treatment System Performance With Reverse Osmosis Systems

Removes dirt and sediment

Reduces chlorine taste and odor

Inhibits scale formation

Takes out hardness minerals

Removes a broad range of minerals and other contaminants

# REVERSE OSMOSIS SYSTEMS



OP175/16



OP350/16



OP350/50




BWS350/16



BWS350/50



175 Gallon Tank  
w/High Flow RP

	System Requirements						System Solutions - Up to 400 GPD			
Reverse Osmosis	Daily Production*		Storage Tank Volume		Delivery Flow Rate**		System	Part No.	Description	Price
	Gallons	Liters	Gallons	Liters	GPM	LPM				
	175	662	16	60.5	up to 4	up to 15	OP175/16	164-00216	Reverse Osmosis with Mineral Addition	\$3,795.00
	175	662	50	189	up to 4	up to 15	OP175/50	164-00225	Reverse Osmosis with Mineral Addition	\$4,397.00
	350	1,323	16	60.5	up to 4	up to 15	OP350/16	164-14416	Reverse Osmosis with Mineral Addition	\$4,408.00
	350	1,323	50	189	up to 4	up to 15	OP350/50	164-14450	Reverse Osmosis with Mineral Addition	\$4,883.00
	350	1,323	50	189	up to 10	up to 38	OP350/50 HF	164-14451	Reverse Osmosis with Mineral Addition	\$5,458.00
	400	1,512	16	60.5	up to 4	up to 15	BWS 350/16	164-14366	Reverse Osmosis with Mineral Addition and Blend	\$4,789.00
	400	1,512	50	189	up to 4	up to 15	BWS 350/50	164-14375	Reverse Osmosis with Mineral Addition and Blend	\$5,269.00
	400	1,512	50	189	up to 10	up to 38	BWS 350/50 HF	164-14376	Reverse Osmosis with Mineral Addition and Blend	\$5,849.00
	400	1,512	175	662	up to 10	up to 38	BWS 350/175HF	164-14380	Reverse Osmosis with Mineral Addition and Blend	\$6,239.00
* Gallons Per Day at 77°F @ 60PSI ** Re-pressurization system maintains consistent pressure regardless of the water level in storage tank.										

## Water Treatment System Performance With Reverse Osmosis Systems

Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants
---------------------------	---------------------------------	--------------------------	-----------------------------	--



# REVERSE OSMOSIS SYSTEMS




**BWS1500**



**50 gallon tank**



**175/300 gallon tank w/high flow RP**

	System Requirements						System Solutions - Up to 1500 GPD			
Reverse Osmosis	Daily Production*		Storage Tank Volume		Delivery Flow Rate**		System***	Part No.	Description	Price
	Gallons	Liters	Gallons	Liters	GPM	LPM				
	1500	5,670	50	189	up to 4	up to 14	BWS1500/50	164-15545	Reverse Osmosis with Mineral Addition and Blend	\$9,479.00
	1500	5,670	50	189	up to 10	up to 38	BWS1500/50HF	164-15550	Reverse Osmosis with Mineral Addition and Blend and High Flow RP	\$10,469.00
	1500	5,670	175	662	up to 10	up to 38	BWS1500/175HF	164-15575	Reverse Osmosis with Mineral Addition and Blend and High Flow RP	\$10,809.00
	1500	5,670	175	662	10 plus	38 plus	BWS1500/175HF PLUS	164-15576	Reverse Osmosis with Mineral Addition and Blend and High Flow RP	\$11,092.00
	1500	5,670	300	1,134	up to 10	up to 38	BWS1500/300HF	164-15580	Reverse Osmosis with Mineral Addition and Blend and High Flow RP	\$11,169.00
	1500	5,670	300	1,134	10 plus	38 plus	BWS1500/300HF PLUS	164-15581	Reverse Osmosis with Mineral Addition and Blend and High Flow RP	\$11,503.00
	* Gallons Per Day at 77°F									
** Re-pressurization (RP) system maintains consistent pressure regardless of the water level in storage tank.										
*** System includes installation tubing, hose and fittings needed to connect components.										



**48K OptiSoft system**



**64K OptiSoft system**

	System Requirements		Softening Solution		
	Rated Capacity				
	Grains	Gallons per Minute	System	Part No.	Price
	Softening				
	48,000	10	OS 48K	165-03048	\$1,973.00
	64,000	10	OS 64K	165-03064	\$2,106.00

With OptiPure Reverse Osmosis Systems, it is recommended that the water supply be softened when water hardness levels are 15GPG or higher.




## Scale is the primary water related problem in warewashing.

**Dissolved hardness minerals** cause scale build-up in equipment, which damage heating elements, clog valves and lower efficiency. Hard water will also cause unsightly spotting on dishes and glassware.

**OptiPure OS systems** utilize an electronic controller for volume-initiated regeneration, are suitable for both cold and hot water up to 149 degrees F and include a built-in bypass valve. OptiSoft systems are equipped with precision blend control, allowing an adjustable blend of non-softened water when a specific amount of hardness minerals is desired.

With a wide range of softening models, you can find the right size for your application.



	Application Guide											Softening Solution			
Warewashing/Softening	Glass washer		Under counter		Door Type		Conveyor Type		Flight Type	Flow Rates		System	Part No.	Grain Capacity/ Regen.	Price
	1-10 gpg	>10 gpg	1-10 gpg	>10 gpg	1-8 gpg	>8 gpg	1-8 gpg	>8 gpg	All Types	GPM	LPM				
	●									4	15.1	OS.10	165-01003	5,000	\$1,499.00
		●	●		●					5.3	20	OS.13	165-01004	7,500	\$1,578.00
				●		●	●			7.9	29.9	OS.20	165-01006	12,600	\$1,656.00
								●	●	11.4	43	OS.29	165-01009	18,300	\$1,790.00

Visit [www.optipurewater.com](http://www.optipurewater.com) for more information about OptiSoft systems.

## Water Treatment System Performance With Optisoft Systems

Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants
---------------------------	---------------------------------	--------------------------	-----------------------------	--





# FOUNTAIN BEVERAGE



Fountain Beverage FX	System Requirements				Filtration Solution			Replacement Cartridges			
	Rated Capacity		Flow Rates		System	Part No.	Price	Model	Part No.	Required Qty.	Price (Per Unit)
	Gallons	Liters	GPM	LPM							
	15,000	56,775	1.5	5.7	FX-11	160-50010	\$205.00	CTO-10	252-00210	1	\$27.25
	30,000	113,550	3	11.3	FX-12	160-50020	\$252.00	CTO-20	252-00220	1	\$46.00
	30,000	113,550	3	11.3	FX-22	160-50025	\$432.00	S5-20 CTO-20	252-00120 252-00220	1 1	\$17.75 \$46.00
	60,000	227,100	6	22.7	FX-22P	160-50030	\$629.00	CTO-20	252-00220	2	\$46.00
	60,000	227,100	6	22.7	FX-22P+	160-50035	\$821.00	S5-20 CTO-20	252-00120 252-00220	1 2	\$17.75 \$46.00

See selection guide pages 4-5 or visit [www.optipurewater.com](http://www.optipurewater.com)

## Water Treatment System Performance With FX Systems

Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants
---------------------------	---------------------------------	--------------------------	-----------------------------	--



## Calculating usage for beverage system selection.

Add up the number of “bag-in-box” (BIB) used for all carbonated and non-carbonated beverages in a month and multiply times 25 to calculate monthly water usage. Estimate filtered drinking water dispensed from a post-mix valve or water fill station and add to calculate total monthly usage. Multiply total monthly water usage times 6 to calculate water usage over a six-month period.

### Example:

75 BIB/mo. x 25 gals. each = 1,875 gallons of water per month.  
 1,875 + 500 gals. drinking water = 2,375 gallons per month.  
 2,375 x 6 months = 14,250 gallons every 6 months.

**Note:** Actual water usage should not exceed system capacity.

**83%** of a fountain beverage is water and 17% is syrup or concentrate - a ratio of about five to one. Each 5-gallon bag-in-box (BIB) requires about 25 gallons of water to make beverages.

Chloramine, used as a disinfectant to treat drinking water, has been used by water utilities for more than 90 years. Chloramine can have a significant influence on beverage quality. OptiPure offers chloramine reduction options to meet the capacity and flow requirements of a range of beverage applications.



**FX-22CR**  
 Less than 50  
 BIB/month  
 Single Carbonator



**FX-22BCR**  
 Up to 100  
 BIB/month  
 One or Two  
 Carbonators



**FX-22PCR+**  
 Over 100  
 BIB/month  
 up to Three  
 Carbonators

Fountain Bev FX	System Requirements				Filtration Solution			Replacement Cartridges			
	Rated Capacity		Flow Rates		System	Part No.	Price	Model	Part No.	Required Qty.	Price (Per Unit)
	Gallons	Liters	GPM	LPM							
	3,000*	11,340	2	7.56	FX-22CR	160-50027	\$473.00	S1-20 CCM-20	252-00119 252-20620	1 1	\$17.75 \$100.75
	25,000*	95,400	5	18.9	FX-22BCR	160-50049	\$1,275.00	CTO-20B CCM-20B	252-20420 252-20605	1 1	\$98.50 \$321.00
	80,000*	302,400	5	18.9	FX-22PCR+	160-50055	\$1,719.00	CTO-20B CCM-20B	252-20420 252-20605	1 2	\$98.50 \$321.00

\*Chloramine Reduction Capacity

See selection guide pages 4-5 or visit [www.optipurewater.com](http://www.optipurewater.com)

Water Treatment System Performance With FX Systems					Additional Performance With Chloramine Systems
Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants	Reduces chloramine



# ICE MAKER

# FX



**FXI-11**  
Cubers up to 800 lbs.  
Flakers up to 1000 lbs.



**FXI-12**  
Cubers up to 1500 lbs.  
Flakers up to 2000 lbs.



**FXI-22**  
Cubers up to 1500 lbs.  
Flakers up to 2000 lbs.  
With sediment Pre-Filter.

Ice Maker FX	System Requirements				Filtration Solution			Replacement Cartridges			
	Rated Capacity		Flow Rates		System	Part No.	Price	Model	Part No.	Required Qty.	Price (Per Unit)
	Gallons	Liters	GPM	LPM							
	15,000	56,775	1.5	5.7	FXI-11	160-50105	\$209.00	CTOS-10	252-00310	1	\$42.25
	30,000	113,550	3	11.3	FXI-12	160-50110	\$274.00	CTOS-20	252-00320	1	\$70.50
	30,000	113,550	3	11.3	FXI-22	160-50115	\$456.00	S5-20 CTOS-20	252-00120 252-00320	1 1	\$17.75 \$70.50

See selection guide pages 4-5 or visit [www.optipurewater.com](http://www.optipurewater.com)

## Water Treatment System Performance With FXI Systems

Removes dirt and sediment

Reduces chlorine taste and odor

Inhibits scale formation

Takes out hardness minerals

Removes a broad range of minerals and other contaminants



## Calculating usage for ice system selection.

Cube ice maker recommendations are based on water usage of 20 gallons per 100 lbs. of ice and a run time of 12 hours per day. Divide this by 100 to determine number of (100 lb.) batches of ice made per day. Multiply batches of ice per day times 20 gallons to determine daily water requirement. Multiply daily water required by 180 days to calculate water usage over a six month period.

### Example:

1500 lbs./day ice production capacity /2 = 750 lbs./day.  
 750 lbs./100 = 7.5 (100 lb) batches of ice per day.  
 7.5 x 20 gallons per batch = 150 gallons water per day.  
 150 x 180 days = 27,000 gallons every six months.

**Note:** Actual water usage should not exceed system capacity.

**Ice is 100% water.** Flaker and nugget machines use all of the water for ice production, so every 100 lbs. of ice takes about 12 gallons of water. Cubers routinely dump water from the sump and sometimes use water to assist with harvesting the ice. Water usage with cube ice makers varies averaging about 20 gallons per 100 lbs. of ice.



**FXI-22P**  
 Cubers greater than 2000 lbs.  
 Flakers up to 4000 lbs.



**FXI-22P+**  
 Cubers greater than 2000 lbs. Flakers up to 4000 lbs with sediment pre-filter.



**FXI-22B**  
 Cubers greater than 2000 lbs. Flakers up to 4000 lbs.

Ice Maker FX	System Requirements				Filtration Solution			Replacement Cartridges			
	Rated Capacity		Flow Rates		System	Part No.	Price	Model	Part No.	Required Qty.	Price (Per Unit)
	Gallons	Liters	GPM	LPM							
	60,000	227,100	6	22.7	FXI-22P	160-50120	\$651.00	CTOS-20	252-00320	2	\$70.50
	60,000	227,100	6	22.7	FXI-22P+	160-50125	\$896.00	S5-20 CTOS-20	252-00120 252-00320	1 2	\$17.75 \$70.50
	100,000	378,000	2.5	9.45	FXI-22B	160-50129	\$767.00	CTOS-20B	252-20520	2	\$127.75

See selection guide pages 4-5 or visit [www.optipurewater.com](http://www.optipurewater.com)

## Water Treatment System Performance With FXI Systems

Removes dirt and sediment	Reduces chlorine taste and odor	Inhibits scale formation	Takes out hardness minerals	Removes a broad range of minerals and other contaminants
---------------------------	---------------------------------	--------------------------	-----------------------------	--



## ActivTapp®

COMMERCIAL SERIES

### Activated-Oxygen for that Added Measure of Food Safety

#### ACS Ozone Generators



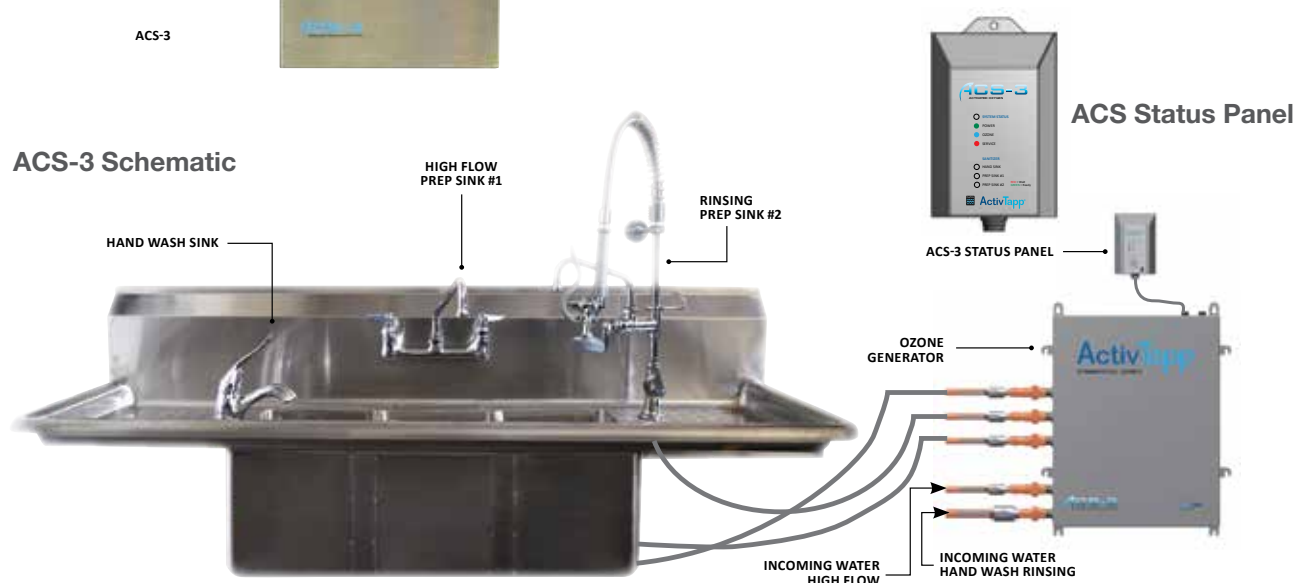
Food service professionals understand the benefits of ozone as an additional cleaning tool and safe organic solution. Ozone can augment traditional sanitizing agents such as chlorine and provide other benefits in washing and storage of food products. Rinsing your food products with ozonated water adds another dimension of safety to your food preparation process and may be used in applications such as:

- Fruit & Vegetable rinse systems
- Food, Meat, Poultry and Seafood processing
- Surface sanitation
- Hand wash
- Wash cloth rinse

The ActivTapp Commercial Series (ACS) operates with your faucet and sink. It automatically turns on when the water flows, infusing ozone into your cold rinse water. Benefits of the ACS system include:

- Real-time proof of delivery
- Improved food safety and quality control
- Production on site - nothing to store or transport
- Extended shelf life of food
- Organic and sustainable option

#### ACS-3 Schematic



Food Safety	ACS Specifications													
	System	Water Flow Rate	# of Outlets	Inlet Water Pressure	Ozone Level	Ambient Zone	Inlet & Outlet Connection	Input Power	Overall Dim.	Mounting Dim.	Weight	Listings	Part No.	Price
	ACS-1	1-4 GPM	1	40-100 PSI	0.5 PPM @ 4 GPM	less than 0.08 PPM	3/4" MNPT	90-264 VAC, 50-60 Hz, 50 Watts	17.25"w 10"h 3"d	16" wide	7 lbs.	UL, NSF	340-72041	\$2,944.44
	ACS-2	1-4 GPM	2	40-100 PSI	0.5 PPM @ 4 GPM	less than 0.08 PPM	1/2" MNPT (3x) 3/4" MNPT (3x)	80-264 VAC, 50-60 Hz, 100 Watts	17.25"w 19.5"h 3.75"d	18.5" wide	20 lbs.	UL, NSF	340-72042	\$6,427.78
	ACS-3	1-4 GPM	3	40-100 PSI	0.5 PPM @ 4 GPM	less than 0.08 PPM	1/2" MNPT (3x) 3/4" MNPT (3x)	80-264 VAC, 50-60 Hz, 150 Watts	17.25"w 19.5"h 3.75"d	18.5" wide	25 lbs.	UL, NSF	340-72040	\$7,083.33





Food Safety	ActivTapp Commercial Series ACS Models		
	Part No.	System	Price
	340-72041	ACS 1, 120V w/Status and ORP	\$2,944.44
	340-72044	ACS 1, 120V Basic	\$1,575.00
	340-72042	ACS 2, 120V w/Status and ORP	\$6,427.78
	340-72047	ACS 2, 120V Basic	\$3,777.78
	340-72040	ACS 3, 120V w/Status and ORP	\$7,083.33
	340-72050	ACS 3, 120V Basic	\$4,500.00
	340-72043	ACS 1, 220V w/Status and ORP	\$2,944.44
	340-72045	ACS 1, 220V Basic	\$1,575.00
	340-72046	ACS 2, 220V w/Status and ORP	\$6,427.78
	340-72048	ACS 2, 220V Basic	\$3,777.78
	340-72049	ACS 3, 220V w/Status and ORP	\$7,083.33
	340-72051	ACS 3, 220V Basic	\$4,500.00

Miscellaneous Products	ActivTapp Commercial Series Miscellaneous Parts		
	Part No.	System	Price
	340-72901	Plumbing Bypass Manifold ACS 2	\$1,244.44
	340-72902	Plumbing Bypass Manifold ACS 3	\$1,555.56
	340-72903	Ambient Monitor	\$1,203.33
	340-72904	Handheld ORP	\$761.90
	340-72905	Replacement Ozone Cell and PS	\$120.00
	340-72906	Control PCB	\$174.13
	340-72907	Mazzei Checkvalve	\$20.00
	340-72908	Secondary Checkvalve	\$42.00
	340-72909	ORP Probe	\$523.81
	340-72910	ORP Control PCB	\$146.67
	340-72911	Air Filter	\$43.33



# OFFICE WATER & COFFEE



**WCSL-10**



**WCESL-15**



**WCE-15**



**WCE-20**

**NEED EVERPURE  
REPLACEMENT  
CARTRIDGES?  
SEE PAGE 33**

Chlorine Taste & Odor, Particulate, Cyst, Limescale & Lead Reduction  
Application: Point of use water coolers

	System Requirements		Replacement Cartridges			
	Gallon Rating	Flow Rate	System	Part No.	Pack Size	Price Each
	1,500	.5	WCSL-10*	300-05114	20	\$49.75
	3,000	1.67	WCESL-15*	300-05210	12	\$53.25
	Particulate, Cyst, & Limescale					
	15,000	1.67	WCE-15*	300-05212	12	\$49.75
	20,000	2.0	WCE-20*	300-05310	6	\$66.50

*\*Sold in case quantities only.*



**WCPWS-10**



**WCS5-10**



**WCS-10**



**WCES-15**

Application: Low-flow coffee

	System Requirements		Replacement Cartridges			
	Gallon Rating	Flow Rate	Description	Part No.	Pack Size	Price Each
	3,000	.5	WCPWS-10*	300-05115	20	\$46.75
	5 Micron Taste, Odor & Scale					
	2,500	.5	WCS5-10*	300-05113	20	\$43.75
	1 Micron Taste, Odor & Scale					
	2,500	.5	WCS-10*	300-05110	20	\$44.50
	15,000	1.67	WCES-15*	300-05211	12	\$63.00

*\*Sold in case quantities only.*




**H3T**



**H3**



**H1**

	Filter Heads				
	Head	Connection	Part No.	Pack Size	Price Each
	H3T	Non-Valve 3/8" FPT	300-05911	12	\$30.75
	H3	Non-Valve 3/8" JG	300-05912	12	\$30.75
	H1	Valve 1/4" JG valve in head – auto shut-off	300-05913	12	\$44.75

*\*Sold in case quantities only.*



**WCI-6.14**



**WCIS-10.14**



**WCI-10.14**



**ILTOS-10.38**



**ILTO-10.38**

	System Requirements			In-lines			
	Gallon Rating	Flow Rate	Connection	Description	Part No.	Pack Size	Price Each
	1,250	.5	1/4" JG	WCI-6.14 (Taste, Odor)	300-00752	25	\$26.75
	1,500	.5	1/4" JG	WCIS-10.14 (Taste, Odor & Scale)	300-00750	25	\$33.50
	2,000	.5	1/4" JG	WCI-10.14 (Taste, Odor)	300-00751	25	\$29.00
	1,250	.5	3/8" FPT	ILTOS-10.38 (Taste, Odor & Scale)	252-70220	6	\$32.75
	1,500	.5	3/8" FPT	ILTO-10.38 (Taste, Odor)	252-70120	6	\$29.50

*\*Sold in case quantities only.*




# COMPETITIVE CROSS REFERENCE GUIDE



**CTO-EK10**  
Replacement  
cartridge for  
Everpure  
system – beverage



**CTOS-EK10**  
Replacement  
cartridge for  
Everpure  
system – ice/coffee

	Everpure® OptiPure Suggested Replacements				
OptiPure Competitive Cartridges	Everpure Cartridge	Everpure Part Number	OptiPure Cartridge	OptiPure Part Number	Price (Per Unit)
	MC	9612-56	CTO-EK10 (Sold in 10 Packs)	300-08035	\$88.50
	XC	9613-10			
	4FC	9692-21			
	4FC-5	9693-21			
	4CB-5	9617-16			
	7FC	9692-61			
	7FC-5	9693-61			
	7CB-5	9618-11			
	I-2000	9612-22	CTOS-EK10 (Sold in 10 Packs)	300-08045	\$97.00
	I-4000	9612-32			
	4CB5-S	9617-26			
	7CB5-S	9618-21			
	4FC5-S	9693-31			
	7FC5-S	9693-71			
	MH	9613-21			
	BH	9612-50			
	Steam Replacement Cartridge				
	7FC-5	9693-61	CTO-EK10	300-08035	\$88.50
	SS-10 ScaleStick	9799-02	PTS-10	252-00810	\$41.00
		Deliming Scale Remover			
	SCALECLEAN	9798-35	OPTICLEAN	150-50026	\$243.25

# COMPETITIVE CROSS REFERENCE GUIDE



Everpure® Coffee & Office Water - OptiPure Suggested Replacements						
OptiPure Competitive Cartridges	Everpure Cartridge	Everpure Part Number	OptiPure Cartridge	OptiPure Part Number	Pack Size	Price (Per Unit)
	OCS <sup>2</sup>	EV9618-02	WCS-10*	300-05110	20	\$43.75
	2CB-GW	EV9618-36	WCPWS-10*	300-05115	20	\$46.75
	HQS-WF	DEV9830-01	WCPWS-10*	300-05115	20	\$46.75
	AC	EV9601-12	WC-10*	300-05111	20	\$42.25
	2CB5-S	EV9617-22	WCS5-10*	300-05113	20	\$43.75
	2-HL	EV9634-26	WCSL-10*	300-05114	20	\$49.75
	4-HL	EV9635-26	WCESL-15*	300-05210	12	\$53.25
	4H	EV9611-00	WCES-15*	300-05211	12	\$63.00
	4C	EV9601-00	WCE-15*	300-05212	12	\$49.75
	MC <sup>2</sup>	EV9612-56	WCE-20*	300-05310	6	\$66.50

\* Sold in case quantity only



**CTO-CK10**  
Replacement  
cartridge for  
3M Cuno  
system – beverage



**CTOS-CK10**  
Replacement  
cartridge for  
3M Cuno  
system – ice/coffee

3M® Cuno OptiPure Suggested Replacements					
OptiPure Competitive Cartridges	3M® CUNO Cartridge	3M® CUNO Part Number	OptiPure Cartridge	OptiPure Part Number	Price (Per Unit)
	CFS8112	5581705	CTO-CK10 (Sold in 10 Packs)	300-08010	\$75.25
	CFS8112 EL	5581725			
	CFS8112X	5601101			
	CFS8720	5631905			
	CFS8720 EL	5632002			
	CFS8112 S	5581708	CTOS-CK10 (Sold in 10 Packs)	300-08015	\$84.00
	CFS8112 ELS	5581727			
	CFS8112 XS	5601103			
	CFS8720 S	5631904			
	CFS8720 ELS	5632001			





# MISCELLANEOUS PRODUCTS

	System Requirements				Filtration Solution				Replacement Cartridges			
	Rated Capacity		Flow Rates		System	Part No.	Type	Price	Model	Part No.	Required Qty.	Price (Per Unit)
	Gallons	Liters	GPM	LPM								
Miscellaneous Products	n/a	n/a	5	19	FXAF-12	160-50305	Extra Pre-Filtration	\$252.00	S5-20	252-00120	1	\$17.75
	S5-20 Catridges by the case (6 QTY)								S5-20	252-10120	1	\$14.50
	n/a	n/a	5	19	FXAF01-12	160-50301	Extra Pre-Filtration	\$252.00	S1-20	252-00119	1	\$17.75
	S1-20 Catridges by the case (6 QTY)								S1-20	252-10020	1	\$14.50
	n/a	n/a	8	30	FXAF-12B	160-50340	Extra Pre-Filtration	\$423.00	S5-20B	252-10410	1	\$68.00**
	n/a	n/a	8	30	FXAF01-12B	160-50345	Extra Pre-Filtration	\$423.00	S1-20B	252-10405	1	\$73.75**
	50,000	189,000	5	18.9	FX-12B	160-50022	Hi-Flow Carbon	\$418.00	CTO-20B	252-20420	1	\$98.50**
	20,000	75,600	2	7.6	FXTS-11	160-50003	Sediment and Scale	\$160.00	PTS-10	252-00810	1	\$41.00
	PTS-10 Catridges by the case (6 QTY)								PTS-10	252-10810	1	\$38.75
	40,000	151,200	4	18.9	FXTS-12	160-50004	Sediment and Scale	\$218.00	PTS-20	252-00820	1	\$60.50
	PTS-20 Catridges by the case (6 QTY)								PTS-20	252-10820	1	\$58.75
	15,000	56,700	2	7.6	QTTS-1	160-52090	Sediment and Scale	\$233.00	PTS-Q	300-05805	1	\$75.50
	1YR.	n/a	6	22.7	SX2-12TWH	140-83016	Tankless Water Heater Scale	\$690.00	SCLX2-6+	252-60230	1	\$337.00
	15,000	56,700	2.5	9.5	PTS-10	252-00810	Retrofit Cartridge	\$41.00			n/a	
	PTS-10 Catridges by the case (6 QTY)								PTS-10	252-10810	1	\$38.75
					H2O Express	180-80180	Water Test (12)	\$51.75				
					Watercheck-OP	180-81105	Water Test	\$100.50				
					OP-COM100	180-85025	TDS Meter	\$157.00				
					OptiClean	150-50026	DeScaler (4 bottles)	\$234.84				
					ComAir 20T	130-61050	Ozone Air Purifier	\$2,150.00				

\*\* Sold 2 per case - not individually

Visit [www.optipurewater.com](http://www.optipurewater.com) for detailed specification sheets and retrofit information.



## FXAF-12

When excessive dirt and sediment are a problem



## FXAF-12B

When excessive dirt and sediment are a problem



## SX2-12TWH

Scale inhibition for tankless water heater



## ComAir 20T

Utilizes ozone and UV to improve air quality



## QTTS-1

When secondary scale inhibition is needed



## OPTICLEAN

Removes scale build-up from equipment



## H2OTest Express Kit





## OP-COM 100 TDS Meter



## Watercheck- OP Water Test



# MISCELLANEOUS PARTS & KITS

	Filtration Systems Miscellaneous PARTS & Kits			
Miscellaneous Products	Part No.	System		Price
	600-99007	FX Filter Wrench		\$7.00
	600-99008	FX O-ring (6)		\$32.50
	520-12055	FX Inlet Ball Valve-all models except 22P & 22P+		\$34.75
	520-12031	Inlet Ball Valve - 22P and 22P+ models		\$30.00
	600-99009	FXB Filter Wrench		\$10.25
	600-99004	FXB O-ring		\$12.50
	520-12010	FXB Inlet Ball Valve		\$32.50
	520-12215	QT Inlet Ball Valve		\$27.75
	160-52995	1/2" Flex-Connector Kit		\$69.00
	160-52998	3/4" Flex-Connector Kit		\$100.75
	Reverse Osmosis Miscellaneous PARTS & Kits			
Miscellaneous Products	Part No.	System	Description	Price
	164-89938	PRV	Pressure Reducing Valve	\$176.00
	164-89905	Air-Gap Kit	Approved Air-Gap for RO Drain Line	\$98.00
	164-85010	BPS100	Booster Pump for BWS100	\$760.00
	164-85015	BPA200	Booster Pump for OP175	\$916.00
	164-85020	BPS-QT	Booster Pump for BWS350 and OP350	\$916.00

## OptiPure Support Tools & Services

OptiPure's goal is to provide simply exceptional water solutions for your specific applications. Whether you need filtration for a single location or for a national chain, OptiPure helps you ask the right questions about your applications, equipment, and water, transforming the answers into the best possible solution for your needs. OptiPure application specialists, dealers, distributors and representatives help provide personalized analysis and recommendations for your application requirements. These recommendations are completed through on-site analysis of basic water characteristics, detailed water equipment surveys (see page 34 for OptiPure's water testing options), history of past water-related problems, current usage and desired water improvement. Using this analysis and application logic, OptiPure system recommendations may be made and may include installation diagrams with configuration and plumbing recommendations. To locate OptiPure resources for your area, please go to [www.optipurewater.com](http://www.optipurewater.com).



	OptiPure Glossary of Abbreviations	
	Code	Definition
	.14	1/4" In and Out FPT (Female Pipe Thread)
	.38	3/8" In and Out FPT (Female Pipe Thread)
	1	1 cartridge system
	2	2 cartridge system
	3	3 cartridge system
	10	10" (Drop-In Only)
	20	20" (Drop-In Only)
	/10	10 gallon tank
	/16	16 gallon tank
	/175	175 gallon tank
	/2	2 gallon tank
	/300	300 gallon tank
	/5	5 gallon tank
	/50	50 gallon tank
	+	With additional sediment pre-filtration
	AF	Additional Filtration, Stand Alone
	AMS	Advanced Membrane Separation (replacement membrane element) for RO Systems
	B	Big Blue sumps
	BWS	Blended RO Water System
	CCM	Drop-In Chloramine reduction filter
	CK	3M Cuno compatible cartridge
	CR	Chloramine Reduction
	CSFT	Carbon plus softening resin cartridge
	CTO	Drop-In Chlorine, Taste & Odor filter
	CTO-Q	Qwik-Twist Chlorine Taste & Odor cartridge
	CTOS	Drop-In Chlorine, Taste & Odor, IsoNet scale inhibitor cartridge
	CTOS-Q	Qwik-Twist Chlorine Taste & Odor, IsoNet scale inhibitor cartridge
	CW	Carbon plus softening resin (Espresso Mate Only)
	EK	Everpure compatible cartridge
	EM	Espresso Mate systems
	FX	Drop-In Chlorine, Taste & Odor systems
	FXI	Drop-In Chlorine, Taste & Odor, IsoNet scale inhibitor system
	FXPT	Drop-In Post Treatment Assembly
	HF	High Flow for RO systems
	HF PLUS	Increased Delivery Flow Rate for RO Systems
	IL	In-line filter
	ILTO	In-line filter, Taste & Odor
	ILTOS	In-line filter, Taste & Odor, scale inhibitor
	MA	Mineral Addition
	MP	Multi-Point systems
	# after OP or BWS	Production Gallons per day (RO) i.e. BWS 175 = 175 gallons
	OP	RO System with mineral addition
	OS	OptiPure water softener



## GLOSSARY



## OptiPure Glossary of Abbreviations

Code	Definition
P	Parallel configuration
PG	Pressure Gauge
PTS	Sediment plus IsoNet post treatment scale inhibition
Q	Qwik-Twist
QT	Qwik-Twist Chlorine, Taste & Odor systems
QTC	Qwik-Twist Chlorine, Taste & Odor, Cyst systems
QTI	Qwik-Twist Chlorine, Taste & Odor, IsoNet scale inhibitor systems
QTPT	Qwik-Twist Post Treatment Assembly
QTSFT	Qwik-Twist Softening systems
QTSX2	Qwik-Twist Chlorine, Taste & Odor, ScaleX2 scale inhibitor systems
QTTS	Qwik-Twist sediment plus IsoNet leaves chlorine in water systems
RFZ	Radial Flow Carbon Cartridge
RK	Replacement Filter Kit (Espresso Mate Only)
S1	Sediment Filter 1 Micron cartridge
S5	Sediment Filter 5 Micron cartridge
SCLX2	ScaleX2 cartridge
SFT	Softening cartridge
SX2	ScaleX2 scale inhibitor systems
TWH	Tankless Water Heater
WS	Softening resin (Espresso Mate Only)
XTO	Qwik-Twist Chlorine, Taste & Odor, Cyst rated filter
	Office Water & Coffee Abbreviations
WC	Water Office Coffee Product - 1 micron filtration unless otherwise specified
E	Larger Capacity
L	Lead Reduction
I	In-line
PW	Premium Water
S	Scale Reduction
5	5 micron filter
10	10" length (small)
15	15" length (medium)
20	20" length (large)
H	Head
1	1/4" push connection
3	3/8" push connection
T	Threaded connection



OptiPure filtration system components and assemblies are warranted against defects in material and workmanship, when installed and operated in accordance with manufacturer's recommended procedures and guidelines, for a period of 60 months from date of installation or 60 months from the date of original shipment, whichever comes first. Replacement filter cartridges and separation membranes are warranted for defects in material and workmanship only for a period of one year. Contact OptiPure customer service or go to [www.optipurewater.com](http://www.optipurewater.com) for a detailed copy of the warranty statement.

To obtain warranty service the customer should:

- Prices effective until 1/1/19 unless otherwise notified.

Freight: EX Works, FOB Plano, TX.

Standard Domestic Minimum Order is \$100 net. Drop ship fee is \$10.

**Notes:**



## Contact Us

**Customer Service:** 800.333.2556  
**Telephone:** 972.881.9797  
**Fax:** 972.422.6262  
**Manufactured by:** ©OptiPure a division of Aquion  
2605 Technology Drive, Bldg. 300  
Plano, TX 75074

**Website:** [www.optipurewater.com](http://www.optipurewater.com)  
**Email:**  
Product/Sales Inquiry: [info@optipure.net](mailto:info@optipure.net)  
Technical Support: [ps@optipure.net](mailto:ps@optipure.net)  
Purchase Orders: [cs@optipure.net](mailto:cs@optipure.net)



# OptiPure™

2605 Technology Drive – Bldg. 300 – Plano, TX 75074  
P: 972.881.9797 F: 972.422.6262

Standard Domestic Minimum Order is \$100 net. Drop ship fee is \$10.

OptiPure®, FilterXpress®, ScaleX®, ScaleX2®, FilterTrak®, IsoNet®, OptiClean™, PolyTrix™ are registered Trademarks of Procam Controls, Inc. and all rights are reserved. IsoNet® is U.S. Patented under 7,052,604. NSF is a registered Trademark of NSF International.