

Ice Machines Sizing Guide

EVP-1-2-3

EVP 1-2-3 Ice Makers

Flake & Cube Models

High and Low Flow Rate Machines:

Most problems with ice makers are water related (70% by manufacturers' estimates). Clean up the water and clean up most maintenance problems!

Chief Offenders:

- **Dirt:** Wears pumps, blocks solenoids, pits evaporators.
- **Chlorine*:** Gas corrodes stainless parts, surfaces rust.
- **Scale Buildup:** Coats evaporator, slows harvest, lowers production, increases energy usage.

Solution:

Everpure Insurice Systems:

- Provide excellent flow rates for even largest machines.
- Remove dirt particles down to 1/2 micron in size.
- Reduces chlorine, prevents rusting of stainless parts.
- Reduces lime scale buildup that will cause poor ice production and freeze-up.

Sizing Ice Machines by Brand & Series/Capacity:

- If you know the manufacturer and the "size" of the ice maker, **EVP 1-2-3** will point you to the correct filter system or replacement cartridge.

These sizing recommendations are merely general guidelines. For exact sizing by Manufacturer and model number, please contact Everpure Technical Service: servicespecialist@pentair.com or 800.942.1153.

Single Ice Makers

EV9324-21 Insurice® Single PF-i2000² System

Built-in prefilter removes sediment and coarse dirt particles



- **Cubers:** <650 lbs/day
IMI Cornelius, Manitowoc, Follett, Ice-O-Matic
- **Flakers:** <1500 lbs/day
IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman

Replacement Cartridges

- EV9534-26 EC210 Prefilter (1 ea)
- EV9612-22 i-2000²

Micro-Pure® II[†]

System available without prefilter: EV9324-01 Insurice Single

EV9324-22 Insurice Twin PF-i2000² System

Built-in prefilter removes sediment and coarse dirt particles



- **Cubers:** 650–1200 lbs/day
IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman
- **Cubers:** up to 650 lbs/day
Hoshizaki
- **Flakers:** 1500–2500 lbs/day
IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman

Replacement Cartridges

- EV9534-26 EC-210 Prefilter (1 ea)
- EV9612-22 i-2000² (2 ea)

Micro-Pure® II[†]

System available without prefilter: EV9324-02 Insurice Twin

EV9325-23 Insurice Triple PF-i4000² System

Built-in prefilter removes sediment and coarse dirt particles



- **Cubers:** 1200–1600 lbs/day
IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman
- **Cubers:** 650–1150 lbs/day
Hoshizaki, Vogt
- **Flakers:** 2500–3500 lbs/day
IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman

Replacement Cartridges

- EV9534-26 EC-210 Prefilter (1 ea)
- EV9612-32 i-4000² (3 ea)

Micro-Pure® II[†]

System available without prefilter: EV9325-03 Insurice Triple

MicroPure II – A precoat filter with AgION antimicrobial compound that inhibits the growth of bacteria. As water passes through the filter, the carbon adsorbs chlorine, off-tastes and odors, and AgION works to inhibit any bacterial growth.

*For chloramine removal, contact Everpure Technical Service. For assistance with any ice maker not listed here, call Everpure at 800.942.1153

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EV9325-04 Insurice® Quad-i4000² System

Optional prefilter available



- **Cubers: >1600 lbs/day**
IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman
- **Cubers: >1150–1500 lbs/day**
Hoshizaki, Vogt
- **Flakers: >3500 lbs/day**
IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman

Replacement Cartridges

- EV9534-26 EC-210 Prefilter (1 ea)
- EV9612-32 i-4000² (4 ea)

Micro-Pure® II[†]

Optional prefilter prolongs filter life in dirty water areas: EV3114-34 Prefilter Bracket • EV9795-90 E-Series 20" prefilter

EV9327-73 Insurice Triple 7FC-S System

High capacity scale, chemical and mechanical contaminant reduction



- **Cubers: <1500 lbs/day**
Hoshizaki

Replacement Cartridges

- EV9534-26 EC210 Prefilter (1 ea)
- EV9692-71 7FC-S (3 ea)

Multiple Ice Makers**

Add the total ice production of all ice machines in use and then reference the information below.

EV9327-44 Insurice Quad 4FC-S System

High capacity scale, chemical and mechanical contaminant reduction



- **Cubers: <1600 lbs/day**
Hoshizaki
- **Cubers: <2400 lbs/day**
IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman, Crystal Tips
- **Flakers: <5000 lbs/day**
IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman

Replacement Cartridges

- EV9534-12 EC110 Prefilter (1 ea)
- EV9692-31 4FC-S (4 ea)

EV9327-74 Insurice Quad 7FC-S System

High capacity scale, chemical and mechanical contaminant reduction



- **Cubers: >1600 lbs/day**
Hoshizaki
- **Cubers: >2400 lbs/day**
IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman, Crystal Tips
- **Flakers: >5000 lbs/day**
IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman

Replacement Cartridges

- EV9534-26 EC210 Prefilter (1 ea)
- EV9692-71 7FC-S (4 ea)

These sizing recommendations are merely general guidelines. For exact sizing by Manufacturer and model number, please contact Everpure Technical Service: servicespecialist@pentair.com or 800.942.1153.

MicroPure II – A precoat filter with AgION antimicrobial compound that inhibits the growth of bacteria. As water passes through the filter, the carbon adsorbs chlorine, off-tastes and odors, and AgION works to inhibit any bacterial growth.

**Total Ice Maker(s) Production. For assistance with any ice maker not listed here, call Everpure at 800.942.1153

Coffee Equipment Sizing Guide

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Coffee Equipment

Specialty coffees have been the fastest growing segment of the foodservice industry for the last several years. Various blends, flavored coffees and the espresso products have “raised the bar” on coffee offerings. It’s no longer just “regular or decaf”?

But one fact remains constant - coffee is **98.7% WATER!** To make good coffee or espresso you **MUST** start with clean, filtered, taste-and odor-free WATER!

Everpure® filters remove dirt, chlorine, off-tastes and odors providing you with superior “ingredient quality” water.

Much more can be said, but let’s just make it as easy as **EVP 1-2-3!!**

Reverse Osmosis

Hardness and Coffee

- For hardness of 12 grains and lower you can utilize Precoat (MH, BH, etc), Claris™ or Reverse Osmosis.
- For hardness above 12 grains, you should only use Reverse Osmosis.

The above recommendations are based on a balance of coffee volume and water quality. An excess of either or both warrants a Reverse Osmosis solution.

MicroPure II – A precoat filter with AgI ON antimicrobial compound that inhibits the growth of bacteria. As water passes through the filter, the carbon adsorbs chlorine, off-tastes and odors, and AgI ON works to inhibit any bacterial growth.

These sizing recommendations are merely general guidelines. For exact sizing by Manufacturer and model number, please contact Everpure Technical Service: servicespecialist@pentair.com or 800.942.1153.

Brewers 0.5 GPM and under



System

- EV9275-60 QL2 - OCS²

Replacement Cartridges

- EV9618-02 OCS²

- Up to 3 lbs of coffee per day
- Up to 17 glass pots (1/2 gal) or 13 airpots (2.5 L) brewed per day

Capacity

- 1,500 gallons

Micro-Pure® II[†]

Brewers 0.5 GPM – 1.0 GPM



System

- EV9272-00 QL3 - BH²

Replacement Cartridge

- EV9612-50 BH²

- Up to 6 lbs of coffee per day
- Up to 34 glass pots (1/2 gal) or 25 airpots (2.5 L) brewed per day

Capacity

- 3,000 gallons

Micro-Pure® II[†]

Brewers 1.0 GPM – 1.67 GPM



System

- QC71 Single - MH²

Head

- EV9272-41 QC71 Single

Cartridge

- EV9613-21 MH²

- Up to 17 lbs of coffee per day
- Up to 102 glass pots (1/2 gal) or 77 airpots (2.5 L) brewed per day

Capacity

- 9,000 gallons

Micro-Pure® II[†]

Brewers 1.67 GPM and above



System

- QC71 Twin - MH²

Head

- EV9272-22 QC71 Twin

Cartridge

- EV9613-21 MH² (2 ea)

- Up to 34 lbs of coffee per day
- Up to 204 glass pots (1/2 gal) or 155 airpots (2.5 L) brewed per day

Capacity

- 18,000 gallons

Micro-Pure® II[†]

Water Treatment for Coffee & Espresso



Systems

- EV4339-14 Claris™ XXL[‡]
- EV4339-23 Claris Head 3/8-inch QCF*

Cartridge and head are sold separately.

*Also available in 1/4-inch QCF and 3/8-inch BSP

‡Note: If chloride or silica is present in influent water supply, consult factory prior to installing filtration.

- Up to 10 lbs of coffee per day
- Up to 60 glass pots (1/2 gal) or 45 airpots (2.5 L) brewed per day

Espresso Sizing Guide

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Espresso

Reverse Osmosis

Hardness and Espresso

- For hardness of 12 grains and lower you can utilize Precoat (MH, BH, etc), ESO, Claris™ or Reverse Osmosis.
- For hardness between 12 and 20 grains, you can utilize either a Claris or Reverse Osmosis solution.
- For hardness above 20 grains, you should only use Reverse Osmosis.

The above recommendations are based on a balance of coffee volume and water quality. An excess of either or both warrants a Reverse Osmosis solution.

Why would I chose Claris over ESO?

- Higher performance filtration.
- Blending valve allows for customized water quality.
- Five-stage (vs three-stage on the ESO) filtration.

For locations that would like to use a single filtration solution for their coffee and espresso equipment, consider using the Claris family of products.

These sizing recommendations are merely general guidelines. For exact sizing by Manufacturer and model number, please contact Everpure Technical Service: servicespecialist@pentair.com or 800.942.1153.

Water Treatment for Espresso



Systems:

- EV9607-25 ESO 7
- EV4339-11 Claris M
- EV4339-12 Claris L
- EV4339-13 Claris XL
- EV4339-14 Claris XXL

Heads:

- EV9272-41 QC7I Single (for ESO cartridge)
- EV4339-23 Claris Head 3/8th QCF* (for Claris cartridges)

Cartridge and head are sold separately.

*Claris head also available in 1/4-inch QCF and 3/8-inch BSP

†Note: If chloride or silica is present in influent water supply, consult factory prior to installing filtration.

- See table below for applying the ESO and Claris to Espresso.

Claris Systems - Scale prevention and hardness can be adjusted to meet specific water recipes

ESO Systems - Scale Prevention

	Espresso		
	Low Volume	Medium Volume	High Volume
	150 shots per day	150 - 300 shots per day	301-500 shots per day
8 Grains of Hardness	ESO 7 Twin	ESO 7 Twin	ESO 7 Triple
	Claris M	Claris L	Claris XL
12 Grains of Hardness	ESO 7 Twin	ESO 7 Triple	Claris XXL or R.O. recommended
	Claris L	Claris XL	Claris XXL

Fountain Drinks Sizing Guide

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Fountain Drinks Carbonated Only

You may never be called on to size a filter system for fountain drinks, but here are a few simple tips:

Question #1: Is the customer serving carbonated beverages only, or are they selling both carbonated and non-carbonated beverages?

Question #2: Is the customer using an ambient carbonator(s) or cold carbonator(s)?

Question #3: How many carbonators is the customer using?

If you know these three things, the rest is as easy as EVP 1-2-3!





Fountain beverages represent one of the highest profit items in any foodservice operation today. From convenience stores to fine dining, fountain drinks are present. A fountain drink is approximately **83% water!** And that doesn't include the ice! So, for great tasting fountain drinks that customers will repeatedly order, use an Everpure filter system to assure quality and good taste. It's as easy as EVP 1-2-3!

These sizing recommendations are merely general guidelines. For exact sizing by Manufacturer and model number, please contact Everpure Technical Service: servicespecialist@pentair.com or 800.942.1153.





†MicroPure II – A precoat filter with AgION antimicrobial compound that inhibits the growth of bacteria. As water passes through the filter, the carbon adsorbs chlorine, off-tastes and odors, and AgION works to inhibit any bacterial growth.

Inconsistent or low water pressure can cause premature filter expiration and poor quality drinks. For locations with low or inconsistent water pressure you should consider a SHURflo® Water Boost System.

Ambient Carbonator (Carbonated Beverages Only)

1 Carbonator	2 Carbonators	3 Carbonators	4 Carbonators
			
Coldrink Single EV9328-01	Coldrink Twin EV9328-02	Coldrink Triple EV9328-03	Coldrink Quad EV9328-44
Cartridges <ul style="list-style-type: none"> EV9534-26 (1 ea) EV9612-56 (1 ea) 	Cartridges <ul style="list-style-type: none"> EV9534-26 (1 ea) EV9612-56 (2 ea) 	Cartridges <ul style="list-style-type: none"> EV9534-26 (1 ea) EV9612-56 (3 ea) 	Cartridges <ul style="list-style-type: none"> EV9534-12 (1 ea) EV9692-21 (4 ea) No scale

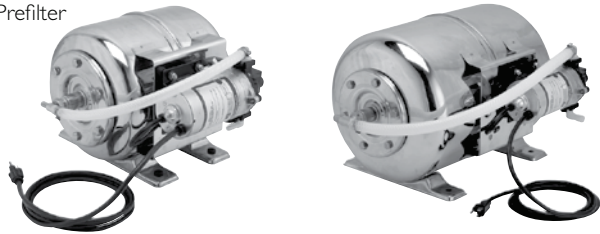
Cold Carbonator (Carbonated Beverages Only)

1 Carbonator	2 Carbonators	3 Carbonators	4 Carbonators
			
Coldrink Twin EV9328-02	Coldrink Triple EV9328-03	QC71 Quad* MC ² Head: EV9336-11, Cartridges: EV9612-56	Coldrink Quad EV9328-44
Cartridges <ul style="list-style-type: none"> EV9534-26 (1 ea) EV9612-56 (2 ea) 	Cartridges <ul style="list-style-type: none"> EV9534-26 (1 ea) EV9612-56 (3 ea) 	Cartridges <ul style="list-style-type: none"> EV9612-26 (4 ea) 	Cartridges <ul style="list-style-type: none"> EV9534-12 (1 ea) EV9692-21 (4 ea) No scale

*Optional prefilter available

Replacement Cartridges

- EV9534-26 EC-210 Prefilter
- EV9612-56 MC²
- EV9613-10 XC²



Water Boost Sizing	Annual VPO Syrup	Annual Water Consumption	1 dispenser	2 dispensers	3 dispensers
	0 – 500 gallons	0 – 2500 gallons	2-gallon Medium WB 804-023	2-gallon Medium WB 804-023	6-gallon Max WB 804-037
	500 – 1000 gallons	2500 – 5000 gallons	2-gallon Medium WB 804-023	2-gallon Medium WB 804-023	6-gallon Max WB 804-037
	1000 – 1500 gallons	5000 – 7500 gallons	2-gallon Medium WB 804-023	2-gallon Medium WB 804-023	6-gallon Max WB 804-037
	1500 + gallons	7500+ gallons	2-gallon Medium WB 804-023	6-gallon Medium WB 804-037	6-gallon Max WB 804-037

Fountain Drinks Sizing Guide

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Fountain Drinks Carbonated and Non-Carbonated

You may never be called on to size a filter system for fountain drinks, but here are a few simple tips:

Question #1: How many carbonators are there?

Question #2: How many bag-in-box units are used monthly?

If you know these two things, the rest is as easy as EVP 1-2-3!





Fountain beverages represent one of the highest profit items in any foodservice operation today. From convenience stores to fine dining, fountain drinks are present. A fountain drink is approximately **83% water!** And that doesn't include the ice! So, for great tasting fountain drinks that customers will repeatedly order, use an Everpure filter system to assure quality and good taste. It's as easy as EVP 1-2-3!

These sizing recommendations are merely general guidelines. For exact sizing by Manufacturer and model number, please contact Everpure Technical Service: servicesspecialist@pentair.com or 800.942.1153.





[†]MicroPure II – A precoat filter with AgI_{ON} antimicrobial compound that inhibits the growth of bacteria. As water passes through the filter, the carbon adsorbs chlorine, off-tastes and odors, and AgI_{ON} works to inhibit any bacterial growth.

Inconsistent or low water pressure can cause premature filter expiration and poor quality drinks. For locations with low or inconsistent water pressure you should consider a SHURflo® Water Boost System.

Ambient Carbonator (Carbonated & Non-Carbonated Beverages)

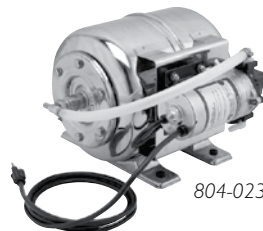
1 Carbonator	2 Carbonators	3 Carbonators	4 Carbonators
			
Coldrink Twin EV9328-02	Coldrink Triple EV9328-03	QC71 Quad *MC ² Head: EV9336-11 Cartridges: EV9612-56	Coldrink Quad EV9328-74
Cartridges	Cartridges	Cartridges	Cartridges
<ul style="list-style-type: none"> EV9534-26 (1 ea) EV9612-56 (2 ea) 	<ul style="list-style-type: none"> EV9534-26 (1 ea) EV9612-56 (3 ea) 	<ul style="list-style-type: none"> EV9534-26 (4 ea) 	<ul style="list-style-type: none"> EV9534-26 (1 ea) EV9692-61 (4 ea)

Cold Carbonator (Carbonated & Non-Carbonated Beverages)

1 Carbonator	2 Carbonators	3 Carbonators	4 Carbonators
			
Coldrink Twin EV9328-02	Coldrink Triple EV9328-03	Coldrink Triple-7FC EV9328-73	Coldrink Quad -7FC EV9328-74
Cartridges	Cartridges	Cartridges	Cartridges
<ul style="list-style-type: none"> EV9534-26 (1 ea) EV9612-56 (2 ea) 	<ul style="list-style-type: none"> EV9534-26 (1 ea) EV9612-56 (3 ea) 	<ul style="list-style-type: none"> EV9534-26 (1 ea) EV9692-61 (3 ea) 	<ul style="list-style-type: none"> EV9534-26 (1 ea) EV9692-61 (4 ea)

- Replacement Cartridges**
- EV9534-26 EC-210 Prefilter
 - EV9612-56 MC²
 - EV9613-10 XC²

*Optional prefilter available



Water Boost Sizing	Annual VPO Syrup	Annual Water Consumption	1 dispenser	2 dispensers	3 dispensers
	0 – 500 gallons	0 – 2500 gallons	2-gallon Medium WB 804-023	2-gallon Medium WB 804-023	6-gallon Max WB 804-037
	500 – 1000 gallons	2500 – 5000 gallons	2-gallon Medium WB 804-023	2-gallon Medium WB 804-023	6-gallon Max WB 804-037
	1000 – 1500 gallons	5000 – 7500 gallons	2-gallon Medium WB 804-023	2-gallon Medium WB 804-023	6-gallon Max WB 804-037
	1500 + gallons	7500+ gallons	2-gallon Medium WB 804-023	6-gallon Medium WB 804-037	6-gallon Max WB 804-037

Steamers, Combi Ovens Sizing Guide

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EVP 1-2-3

Steamers & Combi Ovens

Steamers generally fall into two categories: electric and gas operated. Everpure® offers solutions for the smallest to the largest commercial steam equipment. Easy as EVP 1-2-3!


Steam cooking equipment is a major part of any medium to high volume foodservice operation today. Steamers are one of the most problematic pieces of kitchen equipment. They are subject to corrosion, scale buildup on controls, boiler walls, heating elements, etc. When a steamer is down, the kitchen is severely limited in production capacity and food quality.

Keep 'em steaming with KleenSteam!


These sizing recommendations are merely general guidelines. For exact sizing by Manufacturer and model number, please contact Everpure Technical Service: servicespecialist@pentair.com or 800.942.1153.

Boiler Steam Ovens up to 12 Grains of Hardness


EV9797-50 KleenSteam CT

	<p>Compatible With</p> <ul style="list-style-type: none"> Gas boiler systems up to 125K BTU Electric Boiler systems up to 18 kW 	<p>Water Requirements</p> <ul style="list-style-type: none"> < 12.0 grains/gallon hardness <p>System</p> <ul style="list-style-type: none"> EV9797-50 KleenSteam CT <p>Replacement Cartridges</p> <ul style="list-style-type: none"> EV9617-16 4CB5 Carbon EV9799-02 SS-10 ScaleStick®
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EV9797-21 KleenSteam II Single

	<p>Compatible With</p> <ul style="list-style-type: none"> Gas boiler systems 125 – 175K BTU Electric boiler systems 18 – 48 kW 	<p>Water Requirements</p> <ul style="list-style-type: none"> < 12.0 grains/gallon hardness <p>System</p> <ul style="list-style-type: none"> EV9797-21 KleenSteam II Single <p>Replacement Cartridges</p> <ul style="list-style-type: none"> EV9618-11 7CB5 Carbon EV9799-02 SS-10 ScaleStick
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EV9797-22 KleenSteam II Twin

	<p>Compatible With</p> <ul style="list-style-type: none"> Gas boiler systems 175K BTU & greater Electric boiler systems 48 kW & greater 	<p>Water Requirements</p> <ul style="list-style-type: none"> < 12.0 grains/gallon hardness <p>System</p> <ul style="list-style-type: none"> EV9797-22 KleenSteam II Twin <p>Replacement Cartridges</p> <ul style="list-style-type: none"> EV9618-11 (2 ea) 7CB5 Carbon EV9799-02 (1 ea) SS-10 ScaleStick
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*For Tank Sizing, please contact Everpure Technical Service at servicespecialist@pentair.com or 800.942.1153.


Steamers, Combi Ovens Sizing Guide

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Direct Injection Steam up to 12 Grains of Hardness


EV4339-14 with a Single System

	<p>System</p> <ul style="list-style-type: none"> Clarix XXL[‡] EV4339-14 Clarix Head 3/8-inch QCF* EV4339-23 <p>Cartridge and head are sold separately.</p> <p>Compatible With</p> <ul style="list-style-type: none"> Rapid Flash Steamers 2 kW-3 kW Proofers, small flash steamers 4 kW-10kW Medium flash steam and combi 11 kW – 24 kW 	<p>* Also available in 1/4-inch QCF and 3/8-inch BSP.</p> <p>[‡] Note: If chloride or silica is present in influent water supply, consult factory prior to installing filtration.</p>
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Boiler & Direct Injection Steam greater than 12 Grains of Hardness

EV9970-20 MRS-350-BL with Tank

For use in hard water areas and with boilerless steamers

	<p>Compatible With</p> <ul style="list-style-type: none"> Gas boiler systems up to 175K BTU (requires 40 gallon tank) Gas boiler systems greater than 175K BTU (requires 80 gallon tank) Electric boiler systems up to 48 kW (requires 40 gallon tank) Electric Boiler systems 48 kW & greater (requires 80 gallon tank) All Boilerless Systems: For tank sizing, contact Everpure Technical Service 	<p>Water Requirements</p> <ul style="list-style-type: none"> > 12.0 grains/gallon hardness <p>System</p> <ul style="list-style-type: none"> EV9970-20 MRS-350 BL with appropriate sized tank; order tank separately <p>Replacement Cartridges</p> <ul style="list-style-type: none"> EV9627-04 7TO-BW (1 ea) EV9627-07 MR-350 (1 ea) EV9668-24 BW-4400 (1 ea) <p>Tanks</p> <ul style="list-style-type: none"> CH30865-1 40 gallon tank CH31054-1 80 gallon tank
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These sizing recommendations are merely general guidelines. For exact sizing by Manufacturer and model number, please contact Everpure Technical Service: servicespecialist@pentair.com or 800.942.1153.

Warewashing Sizing Guide

EVP.1.2.3

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Warewashing

Here's the easiest spec of all... one size fits all! From the under-counter models to the Flight Line conveyers, KleenWare® "keeps 'em washing"!

Dish machines (warewashing equipment) are an integral part of foodservice kitchen packages. From the smallest under-counter units to rack and conveyor models, warewashing equipment has to work properly for the kitchen to function.

Everpure® KleenWare® systems protect the booster heaters, spray arms and interior cavities of these machines and keeps them "on line" and working properly.

Under-Counter and Door Type Machines



System

EV9799-11 KleenWare HTS-11 (1 ea)

Requirements & Specifications

- Mounts on hot water line to booster heater
- Up to 15 GPM flow rate, effective to 200°F
- Inhibits limescale buildup-reduces corrosion
- Simple, effective Hydroblend™ technology

Replacement Cartridges

- EV9799-22 HT-10 Cartridge (1 ea)

Usually lasts up to 6 months depending on volume

Rack Conveyor and Flight Line Machines



System

- EV9799-11 KleenWare HTS-11 (1 ea)

Requirements & Specifications

- Self-metering head feeds proper amount of Hydroblend™ to booster heater
- High temperature housing effective up to 200°F
- Flow rate up to 15 GPM for largest machines

Replacement Cartridges

- EV9799-22 HT-10 Cartridge (1 ea)

Should last 4-6 months depending on volume

EV9799-22 HT-10 Replacement Cartridge



Specifications

- Scale control system featuring Hydroblend™
- Inhibits mineral deposits
- Provides corrosion protection

Should last 4-6 months depending on volume

These sizing recommendations are merely general guidelines. For exact sizing by Manufacturer and model number, please contact Everpure Technical Service: servicespecialist@pentair.com or 800.942.1153.

Combination Systems Sizing Guide

EVP.1.2.3

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Combination Systems

Great tasting soda and coffee, ice makers that stay clean and producing, FCB machines with no "off tastes", steamers that stay on line, all good reasons to use Everpure® High Flow Systems. Models support up to 7 GPM flow rates and most feature built-in prefilters.

Everpure High Flow Combination Filter Systems are capable of serving multiple pieces of foodservice equipment from one central filtration system. Ice makers, coffee equipment, espresso, fountain beverages, drinking water and steam equipment all benefit from Everpure's pure, clean "ingredient quality" water.

From a small C-Store to a full size restaurant, great water is as easy as EVP 1-2-3!

A general rule of thumb is that each MC² or XC² has a flow rate of 1.67 GPM. Each FC has a flow rate of 2.5 GPM. Total the system flow rate demand and determine how many filters you need for your system.

# of Filters	Flow Rate GPM	
	MC ² or XC ²	FC
1	1.67	2.5
2	3.34	5
3	5.01	7.5
4	6.68	10

These sizing recommendations are merely general guidelines. For exact sizing by Manufacturer and model number, please contact Everpure Technical Service: servicespecialist@pentair.com or 800.942.1153.

EV9328-06 Everpure High Flow CSR Triple-MC² System



System available with low pressure alarm (EV9328-05)

Micro-Pure® II[†]

System

- EV9328-06 CSR Triple-MC²

Requirements & Specifications

- Micro-Pure® II media with anti-microbial protection inhibits potential bacterial growth
- Built-in prefilter removes sediment and prolongs MC² cartridge life
- Shut-off valve, inlet and outlet pressure gauges, flushing valve
- Supports 2 carbonators, I200 Series ice maker; 3-4 carbonators, and high volume coffee equipment
- SR-X scale reduction feeder for ice and coffee

Replacement Cartridges

- EV9534-26 EC-210 Prefilter (1 ea)
- EV9612-56 MC² (3 ea)
- EV9799-32 SS-IMF (1 ea)

EV9437-10 Everpure High Flow CSR Quad-MC² System



System available with low pressure alarm (EV9437-11)

Micro-Pure® II[†]

System

- EV9437-10 CSR Quad-MC²

Requirements & Specifications

- Micro-Pure II media with anti-microbial protection inhibits potential bacterial growth
- Built-in prefilter removes sediment and prolongs MC² cartridge life
- Built-in shut-off valve, inlet and outlet gauges and flushing valve
- Flow rate up to 6.7 GPM
- Supports 2 carbonators, I200 Series ice maker; 3-4 carbonators, and high volume coffee equipment

Replacement Cartridges

- EV9534-26 EC-210 Prefilter (1 ea)
- EV9612-56 MC² (4 ea)
- EV9799-32 SS-IMF (1 ea)

MicroPure II – A precoat filter with AgION antimicrobial compound that inhibits the growth of bacteria. As water passes through the filter, the carbon adsorbs chlorine, off-tastes and odors, and AgION works to inhibit any bacterial growth.

Combination Systems Sizing Guide

EVP.1.2.3

EVP 1-2-3

EV9347-20 Everpure High Flow CSR Plus-XC²



System available with low pressure alarm (EV9347-21)

Micro-Pure® II †

System

- EV9347-20 CSR Plus-XC²

Requirements & Specifications

- Micro-Pure® II media with anti-microbial protection inhibits potential bacterial growth
- High capacity, high volume system with XC cartridges
- Surge tank provides reserve of filtered water for peak usage
- Supports 2 carbonators, 1200 Series ice maker, 3-4 carbonators, and high volume coffee equipment
- XC cartridges provide 40% more life than MC's
- Up to 6.7 GPM flow rates

Replacement Cartridges

- EV9534-26 Prefilter (1 ea)
- EV9613-10 XC² (4 ea)
- EV9799-32 SS-IMF (1 ea)

EV9329-44 Everpure High Flow CSR Quad 4FC System



System

- EV9329-44 CSR Quad 4FC

Requirements & Specifications

- Extended-life 4FC cartridge features balanced chemical and mechanical reduction for optimum performance in varying water qualities.
- Proprietary, new and improved Fibredyne™ media inhibits potential bacterial growth.
- Built-in prefilter removes sediment and prolongs FC Cartridge life.
- Built-in shut-off valve, inlet and outlet gauges and flushing valve.
- Flow rate up to 10.0 GPM.
- Supports 3 carbonators, 1201-1500 lbs total daily ice production, and up to 4 coffee/tea brewers and 2 urns.

Replacement Cartridges

- EV9534-12 ECI 10 Prefilter (1 ea)
- EV9692-21 4FC (4 ea)
- EV9799-42 SS-XL (1 ea)

These sizing recommendations are merely general guidelines. For exact sizing by Manufacturer and model number, please contact Everpure Technical Service: servicespecialist@pentair.com or 800.942.1153.

MicroPure II – A precoat filter with AgION antimicrobial compound that inhibits the growth of bacteria. As water passes through the filter, the carbon adsorbs chlorine, off-tastes and odors, and AgION works to inhibit any bacterial growth.

Combination Systems Sizing Guide

EVP-1-2-3

EVP 1-2-3

EV9329-73 Everpure High Flow CSR Triple 7FC System



System

- EV9329-73 CSR Triple 7FC

Requirements & Specifications

- Extended-life 7FC cartridge features balanced chemical and mechanical reduction for optimum performance in varying water qualities.
- Proprietary, new and improved Fibredyne™ media inhibits potential bacterial growth.
- Built-in prefilter removes sediment and prolongs FC cartridge life.
- Built-in shut-off valve, inlet and outlet gauges and flushing valve.
- Flow rate up to 7.5 GPM.
- Supports 2 carbonators, 1201-1500 lbs total daily ice production, and up to 4 coffee/tea brewers and 2 urns.

Replacement Cartridges

- EV9534-26 EC210 Prefilter (1 ea)
- EV9692-61 7FC (3 ea)
- EV9799-42 SS-XL (1 ea)

EV9329-74 Everpure High Flow CSR Quad 7FC System



System

- EV9329-74 CSR Quad 7FC

Requirements & Specifications

- Extended-life 7FC cartridge features balanced chemical and mechanical reduction for optimum performance in varying water qualities.
- Proprietary, new and improved Fibredyne™ media inhibits potential bacterial growth.
- Built-in prefilter removes sediment and prolongs FC Cartridge life.
- Built-in shut-off valve, inlet and outlet gauges and flushing valve.
- Flow rate up to 10.0 GPM.
- Supports 4+ carbonators, 1500+ lbs total daily ice production, and multiple coffee/tea brewers and urns.

Replacement Cartridges

- EV9534-26 EC210 Prefilter (1 ea)
- EV9692-61 7FC (4 ea)
- EV9799-42 SS-XL (1 ea)

These sizing recommendations are merely general guidelines. For exact sizing by Manufacturer and model number, please contact Everpure Technical Service: servicespecialist@pentair.com or 800.942.1153.

MicroPure II – A precoat filter with AgION antimicrobial compound that inhibits the growth of bacteria. As water passes through the filter, the carbon adsorbs chlorine, off-tastes and odors, and AgION works to inhibit any bacterial growth.