

PENTAIR

EVERPURE®

FOODSERVICE CATALOGUE

EUROPE, MIDDLE EAST & AFRICA

PENTAIR.COM

PENTAIR



DECADES OF FOODSERVICE LEADERSHIP AND INNOVATION

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Everpure Certified to the Highest standards

Many Everpure filters are tested and certified to the highest Standards by NSF International. More Everpure products carry NSF Certification that those of any other water treatment company. A widely accepted and recognised global third party certification provider, NSF provides assurance that Everpure products perform to their contaminant reduction claims for aesthetic and health effects, and that they meet or exceed integrity standards. Refer to each product's Performance Data Sheet for actual certifications or visit **www.nsf.org**

PLEASE NOTE

Information shown in this catalogue is for guidance only and does not constitute a contractual offer. For applications requiring critical data please contact customer services.

PENTAIR reserves the right to alter product specifications without notice.

All stated gallon, .oz capacities quoted are US measures.

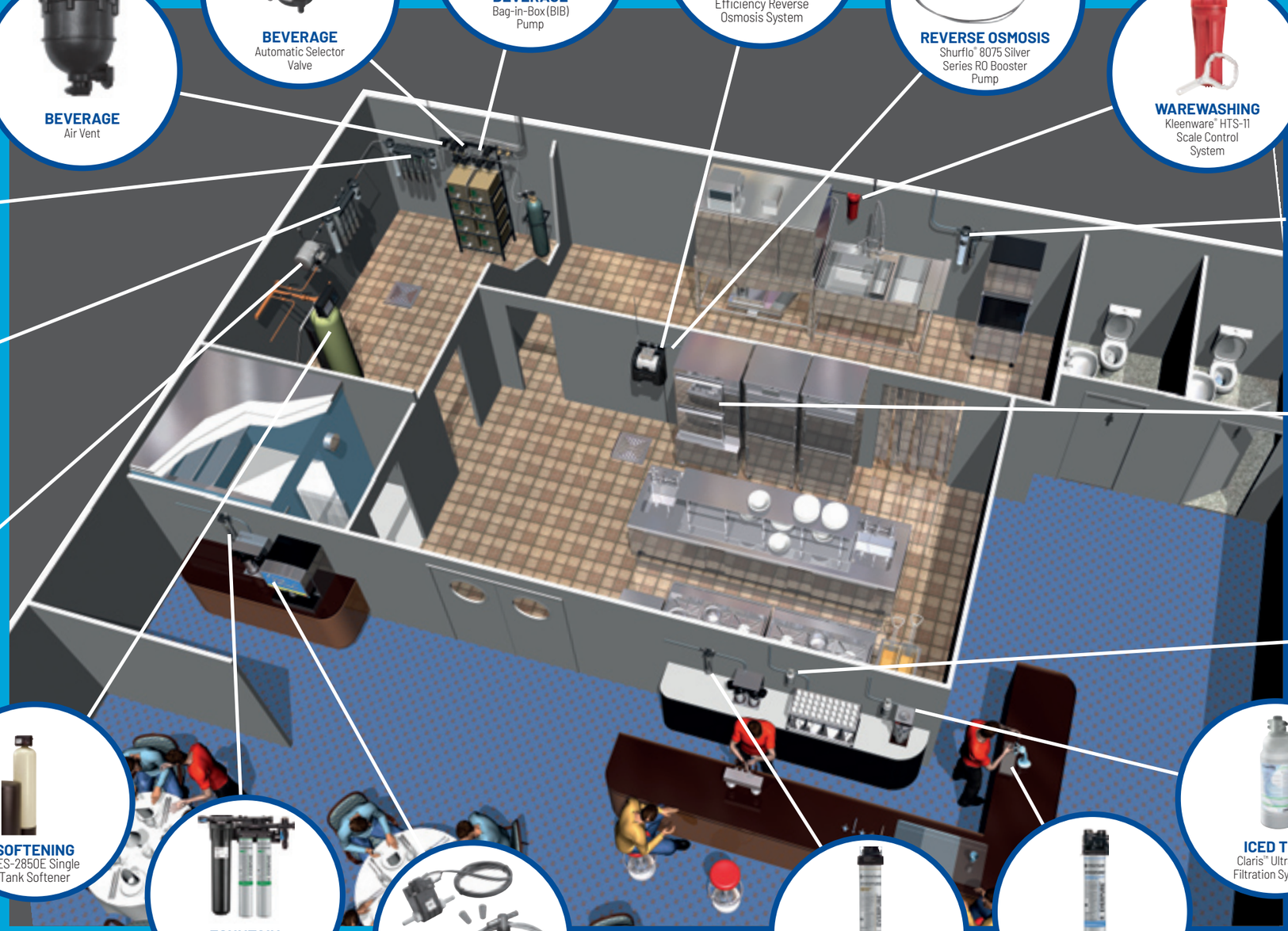
Not all products are available in all regions. Please check with your local distributor for further details.

Everpure®, MicroPure®, Auth2ority™, Costguard®, Kleensteam™, Kleenware™, Insurice™, Coldrink™, Scalekleen™, Exubera Pro™, Aquias™, Smartworks™, Homespring™, pureCREATE™, Total Water Management™ and the silver cannister colour of the filter cartridges are registered trademarks of Everpure LLC; AgION™ is a trademark of AgION Technologies Inc., Wakefield MA, USA. ScaleStick® and Hydroblend™ are used pursuant to an agreement with PWC Enterprises Inc.

PENTAIR

EVERPURE • SHURFLO

WATER TREATMENT SOLUTIONS EVERYWHERE YOU NEED THEM



BEVERAGE
Air Vent

BEVERAGE
Automatic Selector Valve

BEVERAGE
Bag-in-Box (BIB) Pump

PROBLEM WATER
MRS-600HE-II High Efficiency Reverse Osmosis System

REVERSE OSMOSIS
Shurflo® 8075 Silver Series RO Booster Pump

WAREWASHING
Kleenware® HTS-11 Scale Control System

BEVERAGE
Shurflo® Electric Delivery Pump

ICE
Insurice® Twin PF-i20002 Filtration System

COMBINATION
High Flow CSR Triple-MC^2 Filtration System

STEAM
Conserv® RO-75S High Efficiency RO System

WATER BOOST
Shurflo® Medium Boost System

ESPRESSO
Conserv RO-75E High Efficiency RO System

SOFTENING
CES-2850E Single Tank Softener

FOUNTAIN
Coldrink® 2-MC^2 Filtration System

BEVERAGE
Sold Out Switches

COFFEE
QL3-BH^2 Filtration System

DRINKING WATER
OW4-Plus Cartridge/ QL3B Head

ICED TEA
Claris™ Ultra XXL Filtration Systems

NEW **PRODUCTS**





Combined calcium carbonate and blending technology for problem water applications

MRS-100CC/BL
MRS-225CC/BL
MRS-350CC/BL
RO SYSTEMS



Increased capacity for drinking water applications

AC², 4C² and 4H² CARTRIDGES

FOODSERVICE WATER SPECIFICATIONS

Quality water is important for taste, brewing, carbonation, steaming, equipment protection and more. Water used to make coffee, espresso beverages, fountain beverages, drinking water and ice must be potable under local requirements and drinking water standards. It is also recommended that water quality meets the attributes specified in the following table by food service application:

APPLICATION	ATTRIBUTE	SPECIFICATION
Coffee and Espresso	Turbidity	Must not exceed 0.5 Nephelometric Turbidity Units
	Taste & Odor	Free from off-tastes and odors
	Total Chlorine	<0.05 ppm
	Iron	Not more than 0.25 ppm
	Total Alkalinity	Not more than 100 ppm
	Total Hardness	17 - 85 ppm
	Total Dissolved Solids	70 - 200 ppm
	pH	6.8 - 7.4
Fountain and Drinking Water	Turbidity	Must not exceed 0.5 Nephelometric Turbidity Units
	Taste & Odor	Free from off-tastes and odors
	Total Chlorine	<0.05 ppm
	Iron	Not more than 0.3 mg/l
	Total Alkalinity	Not more than 150 mg/l
	Total Hardness	Not more than 100 mg/l
	Total Dissolved Solids	Not more than 500 mg/l
	Sulfates	Not more than 250 mg/l
	Chlorides	Not more than 250 mg/l
	pH	6.5 - 8.5
Ice	Turbidity	Must not exceed 0.5 Nephelometric Turbidity Units
	Taste & Odor	Free from off-tastes and odors
	Total Chlorine	<0.05 ppm
	Iron	Not more than 0.25 ppm
	Total Alkalinity	<150 ppm
	Total Hardness	< 85 ppm
	Total Dissolved Solids	70 - 200 ppm
	pH	6.8 - 7.4

Water used on inlets to steamers or warewashers should meet quality requirements as specified by the equipment's manufacturer or as listed in the following table:

APPLICATION	ATTRIBUTE	SPECIFICATION
Steam	Turbidity	Must not exceed 0.5 Nephelometric Turbidity Units
	Taste & Odor	Free from off-tastes and odors
	Total Chlorine	<0.05 ppm
	Iron	Not more than 0.25 ppm
	Total Alkalinity	Not more than 100 ppm
	Total Hardness	17 - 85 ppm
	Total Dissolved Solids	70 - 200 ppm
	pH	6.8 - 7.4

EVERPURE® SYSTEM REFERENCE GUIDE

					APPLICATIONS										BENEFITS									
PRODUCT	SYSTEM PART NO.	FLOW RATE GPM / LPM	RATED CAPACITY GAL / LITRES	MICRON RATING	COFFEE	ESPRESSO	FOUNTAIN	DRINKING WATER	ICED TEA	FROZEN CARBONATED BEVERAGE (FCB)	ICE	BOILERLESS STEAM	BOILER STEAM	WAREWASHING	CHLORINE, TASTE & ODOUR	CHLORAMINES	SCALE INHIBITION	SCALE REDUCTION	PARTICULATE	TOTAL DISSOLVED SOLIDS (TDS)	MINERAL BOOST	MINERAL BLENDING	CYST REDUCTION ***	BACTERIOSTATIC ***	NSF
QC7I Single-MH[2]*	*	1.67 / 6.48	9,000 / 34,907	0.2	●										●		●		●				●	●	42, 53
QC7I Twin-MH[2]	*	3.34 / 12.95	18,000 / 69,813	0.2	●										●		●		●				●	●	42, 53
Claris™ Ultra range	***				●	●			●						●		●								42
Claris range	****				●	●			●																42
QC7I Single-ESO[6]	*	0.50 / 1.94	409** / 1,586	5		●									●			●	●						—
QC7I Single-ESO[7]	*	0.50 / 1.94	531** / 2,059	5		●									●			●	●						—
QC7I Twin-ESO[7]	*	1.00 / 3.88	1,062** / 4,119	5		●									●			●	●						—
QC7I Triple-ESO[7]	*	1.50 / 5.82	1,593** / 6,178	5		●									●			●	●						—
Coldrink® 1-MC[2]	EV932801	1.67 / 6.48	9,000 / 34,907	0.2			●	●		●					●				●				●	●	42, 53
Coldrink 2-MC[2]	EV932802	3.34 / 12.95	18,000 / 69,813	0.2			●	●		●					●				●				●	●	42, 53
Coldrink 3 -MC[2]	EV932803	5.00 / 19.39	27,000 / 104,720	0.2			●	●		●					●				●				●	●	42, 53
QC7I Single-MC[2]	EV927501	1.67 / 6.48	9,000 / 34,907	0.2			●	●		●					●				●				●	●	42, 53
QC7I Twin-MC[2]	EV927502	3.34 / 12.95	18,000 / 69,813	0.2			●	●		●					●				●				●	●	42, 53
QC7I Triple-MC[2]	EV927503	5.00 / 19.39	27,000 / 104,720	0.2			●	●		●					●				●				●	●	42, 53
QC7I Quad-MC[2]	*	6.70 / 25.99	36,000 / 139,626	0.2			●	●		●					●				●				●	●	42, 53
Insurice® Single PF-i2000[2]	EV932421	1.67 / 6.48	9,000 / 34,907	0.2							●				●		●		●				●	●	42, 53
Insurice Single-i2000[2]	EV932401	1.67 / 6.48	9,000 / 34,907	0.2							●				●		●		●				●	●	42, 53
Insurice Twin PF-i2000[2]	EV932422	3.34 / 12.95	18,000 / 69,813	0.2							●				●		●		●				●	●	42, 53
Insurice Twin-i2000[2]	EV932402	3.34 / 12.95	18,000 / 69,813	0.2							●				●		●		●				●	●	42, 53
Insurice Triple PF-i4000[2]	EV932523	5.00 / 19.39	36,000 / 139,626	0.2							●				●		●		●				●	●	42, 53
Insurice Triple-i4000[2]	EV932503	5.00 / 19.39	36,000 / 139,626	0.2							●				●		●		●				●	●	42, 53
Insurice Quad-i4000[2]	*	6.70 / 25.99	48,000 / 186,16	0.2							●				●		●		●				●	●	42, 53

* Head and filter cartridge sold separately. ** Based on 10 grains of hardness (with Claris, a bypass setting of 4).
*** Cartridge and Head options sold separately. See page 14. **** Cartridge and Head options sold separately. See page 28.
† Capacity at stated flowrate not performance tested or certified by NSF. †† Product available but will be discontinued.

EVERPURE® SYSTEM REFERENCE GUIDE

					APPLICATIONS										BENEFITS									
PRODUCT	SYSTEM PART NO.	FLOW RATE GPM / LPM	RATED CAPACITY GAL / LITRES	MICRON RATING	COFFEE	ESPRESSO	FOUNTAIN	DRINKING WATER	ICED TEA	FROZEN CARBONATED BEVERAGE (FCB)	ICE	BOILERLESS STEAM	BOILER STEAM	WAREWASHING	CHLORINE, TASTE & ODOUR	CHLORAMINES	SCALE INHIBITION	SCALE REDUCTION	PARTICULATE	TOTAL DISSOLVED SOLIDS (TDS)	MINERAL BOOST	MINERAL BLENDING	CYST REDUCTION ***	BACTERIOSTATIC ***	NSF
Kleensteam® CT	EV979750	1.67 / 6.48	6,000 / 23,271	5									●		●		●		●						—
Kleensteam II Twin	EV979722	5.00 / 19.39	20,000 / 77,570	5									●		●		●		●						—
High Flow CSR Twin-MC²	EV933042	3.34 / 12.95	18,000 / 69,813	0.2			●	●			●				●				●				●	●	42, 53
High Flow CSR Triple-MC²	EV932806	5.00 / 19.39	27,000 / 104,720	0.2			●	●			●				●				●				●	●	42, 53
High Flow CSR Quad-MC²	EV943710	6.70 / 25.99	36,000 / 139,626	0.2			●	●			●				●				●				●	●	42, 53
High Flow CSR Quad-MC²	EV943711	6.70 / 25.99	36,000 / 139,626	0.2			●	●			●				●				●				●	●	42, 53
Endurance® High Flow Twin	EV943730	7.50 / 29.09	100,000 / 387,850	5	●		●	●							●		●		●				●	●	42
Endurance® High Flow Triple	EV943731	11.25 / 43.63	150,000 / 581,775	5	●		●	●							●		●		●				●	●	42
Endurance® High Flow Quad	EV943732	15.00 / 58.18	200,000 / 775,700	5	●		●	●							●		●		●				●	●	42
MRS-100	EV997023	NA	Up to 100 gpd	NA	●	●						●	●		●			●	●	●					—
MRS-100BL	EV997074	NA	Up to 100 gpd more w/ blend	NA																					
MRS-100CC	EV997025	NA	Up to 100 gpd	NA	●	●						●	●		●			●	●	●	●				—
MRS-225	EV997027	NA	Up to 225 gpd	NA	●	●						●	●		●			●	●	●					—
MRS-225BL	EV997077	NA	Up to 225 gpd more w/ blend	NA																					
MRS-225CC	EV997029	NA	Up to 225 gpd	NA	●	●						●	●		●			●	●	●	●				—
MRS-350	EV997031	NA	Up to 350 gpd	NA	●	●			●			●	●		●			●	●	●					—
MRS-350CC	EV997033	NA	Up to 350 gpd	NA	●	●			●			●	●		●			●	●	●	●				—
MRS-350BL	EV997035	NA	Up to 350 gpd (more with blend)	NA	●	●			●			●	●		●			●	●	●		●			—
MRS-600HE	EV997047	NA	Up to 600 gpd	NA	●	●			●			●	●		●			●	●	●		●		●	58
MRS-600HE-II	EV997048	NA	Up to 600 gpd	NA	●	●			●			●	●		●			●	●	●		●		●	58
Kleenware® HTS-11	EV979911	15.00 / 58.18	NA	NA										●			●	●							—

*** Cyst and microbial reduction by mechanical means. For further information concerning FIFRA registration, see product specification sheets.

PENTAIR

EVERPURE® ENDURANCE HIGH FLOW SYSTEMS

The Endurance High Flow Systems can meet your peak water demands today and tomorrow. Up to 200,000 gallon (757,082 litres) capacity and no electricity or drain required!

- Unique pleated microfilter particulate reduction system by mechanical means
- Features SEN Cartridges with proprietary Fibredyne™ II media for superior contaminant reduction
- Utilizes 2SR-BW Phosphate Cartridge (EV962714) for scale reduction
- High capacity allows for once-per-year filter changeouts
- Outstanding dirt-capturing capabilities
- Microfilter cartridge provided by unique pleated membrane with a large surface area
- Compact design nearly the same footprint as the Everpure High Flow CSR Quad System



EV9437-32
Endurance Quad High Flow

SYSTEM	PART NO.	FLOW RATE		RATED CAPACITY		DIMENSIONS (H X W X D)		SHIP WT.	
		GPM	LPM	GALLONS	LITRES	IN	CM	LBS	KGS
Endurance Twin High Flow*	EV943730	7.5	28.4	100,000	378,540	33.2 x 26 x 18.7	84.3 x 66 x 47.4	43	19.50
Endurance Triple High Flow*	EV943731	11.25	42.6	150,000	567,810	33.2 x 26 x 18.7	84.3 x 66 x 47.4	46	20.87
Endurance Quad High Flow	EV943732	15	56.8	200,000	757,080	33.2 x 26 x 18.7	84.3 x 66 x 47.4	49	22.23

*Not shown.

EVERPURE REPLACEMENT OPTIONS

UNITS	PART NO.	DIMENSIONS (H X W)		SHIP WT.	
		IN	CM	LBS	KGS
SEN Triple Upgrade Kit	EV943760	–	–	25	11.3
SEN Quad Upgrade Kit	EV943765	–	–	27	12.2
2SR-BW System	EV962714	12 x 7.5	30.4 x 19	4.5	2
E-Series Bowl	EV943770	–	–	5	2.20
K-Series Bowl	EV943771	–	–	5	2.20

EVERPURE REPLACEMENT CARTRIDGE KITS

- Use only genuine Everpure replacement cartridge kits by Pentair® to protect your system's superior performance, NSF certification and warranty

KIT NO.	DESCRIPTON	FLOW RATE		RATED CAPACITY		MICRON RATING	NSF STD 42	CHLORINE REDUCTION	T&O REDUCTION	PARTICULATE REDUCTION	BACTERIOSTATIC (NSF-CERTIFIED)***†	NSF STD 53	CYST REDUCTION***†	PACK SIZE	SHIP WT.	
		GPM*	LPM	GALLONS	LITRES										LB	KG
EV962870	Twin Endurance Cartridge Kit**	7.5	28.4	100,000	378,541	0.2	•	•	•	•	•	•	•	1	13	5.89
EV962871	Triple Endurance Cartridge Kit**	11.25	42.6	150,000	567,812	0.2	•	•	•	•	•	•	•	1	16	7.25
EV962872	Quad Endurance Cartridge Kit**	15	56.8	200,000	757,082	0.2	•	•	•	•	•	•	•	1	19	8.62

*One (1) minute continuous peak flow rate. **Includes the SEN Cartridges, the 2SR-BW Cartridge and the pretreatment filter.
***Cyst and microbial reduction by mechanical means.
† See individual system specification sheets for performance claims and FIFRA registration information.

EVERPURE® ENDURANCE® SC HIGH FLOW SYSTEMS

The new Endurance SC is Pentair's new high flow filtration platform for high volume foodservice operators. This new self-cleaning model features flushable hollow fiber technology that is environmentally-friendly, generating approximately half the waste water of competitive systems.

- Right-sized for high volume operators requiring ingredient quality water
- Ideal for locations that suffer from extreme particulates in water supply
- Municipal-grade hollow-fiber membranes reduce particulates down to .025 micron by mechanical means
- Intelligent controller automates self-cleaning flush cycles by actual gallons/litres of water consumed
- Features SEN Cartridges with proprietary Fibredyne™ II media for superior contaminant reduction
- NSF listed chlorine reduction capacity allows for once-per-year change outs of carbon cartridges
- Utilizes 2SR-BW Phosphate Cartridge (EV962714) for scale reduction
- Compact, wall-mountable design



EV943742
Endurance SC Quad

SYSTEM	PART NO.	FLOW RATE		RATED CAPACITY		DIMENSIONS (H X W X D)		SHIP WT.	
		GPM	LPM	GALLONS	LITRES	IN	CM	LBS	KGS
Endurance SC Twin**	EV943740	7.5*	28.4*	100,000	378,540	34.7 x 26.3 x 18.8 plus tank (9.1 x 11.8 x 11.8)	88.1 x 66.8 x 47.8 plus tank (48.4 x 30 x 30)	64	29.1
Endurance SC Triple**	EV943741	7.5*	28.4*	150,000	567,810	34.7 x 26.3 x 18.8 plus tank (19.1 x 11.8 x 11.8)	88.1 x 66.8 x 47.8 plus tank (48.4 x 30 x 0)	67	30.4
Endurance SC Quad	EV943742	7.5*	28.4*	200,000	757,080	34.7 x 26.3 x 18.8 plus tank (19.1 x 11.8 x 11.8)	88.1 x 66.8 x 47.8 plus tank (48.4 x 30 x 30)	70	31.8

*One (1) minute continuous peak flow rate.
**Not shown.

EVERPURE REPLACEMENT CARTRIDGE KITS

- Use only genuine Everpure replacement cartridge kits by Pentair® to protect your system's superior performance, NSF certification and warranty

KIT NO.	DESCRIPTON	FLOW RATE		RATED CAPACITY		MICRON RATING	NSF STD 42	CHLORINE REDUCTION	T&O REDUCTION	PARTICULATE REDUCTION	BACTERIOSTATIC (NSF-CERTIFIED)***†	NSF STD 53	CYST REDUCTION***†	PACK SIZE	SHIP WT.	
		GPM*	LPM	GALLONS	LITRES										LB	KG
EV962880	Twin Endurance SC Cartridge Kit**	7.5	28.4	100,000	378,541	0.2	•	•	•	•	•	•	•	1	11	5
EV962881	Triple Endurance SC Cartridge Kit**	7.5	28.4	150,000	567,812	0.2	•	•	•	•	•	•	•	1	14	6.4
EV962882	Quad Endurance SC Cartridge Kit**	7.5	28.4	200,000	757,082	0.2	•	•	•	•	•	•	•	1	17	7.7
EV962891	Endurance SC UF Membrane	5	18.9	–	–	–								1	6.6	3

*One (1) minute continuous peak flow rate. **Includes the SEN Cartridges and the 2SR-BW Cartridge.
***Cyst and microbial reduction by mechanical means.
† See individual system specification sheets for performance claims and FIFRA registration information.

WHEN TO CONSIDER REVERSE OSMOSIS

If the Total Dissolved Solid (TDS) content in the water is high enough to:

- Impart objectionable taste
- Prevent conventional forms of scale control from providing acceptable results
- Negatively impact the "recipe"

Note: Reverse Osmosis should be considered when TDS levels in excess of 300ppm are present. Water production is dependent in incoming water temperature and line pressure. Consult your Everpure representative for assistance in correct system selection and design.

MRS-600HE & MRS-600HE-II

High output/high efficiency configurable Reverse Osmosis systems rated at 2,270 litres per day nominal.

MRS-600HE Systems

With an average recovery of 78%, the MRS-600HE system only disposes ~1/4 of a cup of water for each cup of coffee brewed



Conventional RO Systems

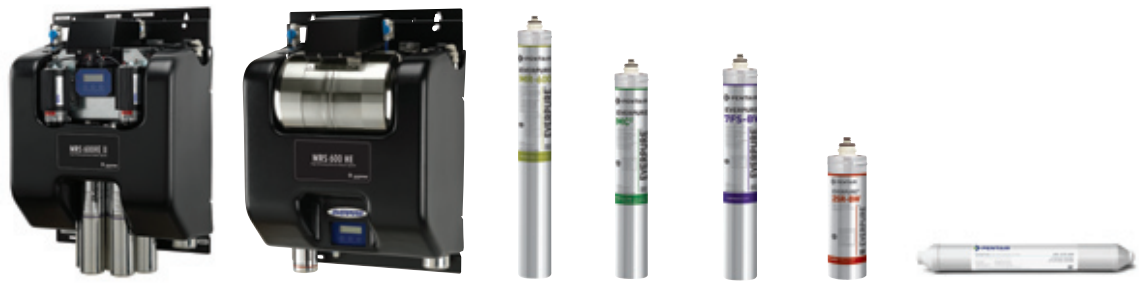
By contrast, conventional RO systems (20% recovery) send four volumes of water to the drain for each volume of coffee produced



A conventional RO system can require five volumes of water to produce one volume of water that can be dispensed. The remaining four volumes are discharged to drain. The MRS-600HE systems waste only a small fraction of the total volume, thus reversing the ratio of waste-to-product RO water relationship.

MRS-600HE II and MRS-600HE SYSTEM/REPLACEMENT CARTRIDGES

MRS-600HE requires the addition of a remote sub-micron sediment and carbon filtration system. The Everpure Coldrink Series, COLDRINK 2-MC² - EV932802 are suitable pre-treatment systems. MRS-600HE-II includes sub-micron sediment and carbon filtration, but does not include a storage tank. Contact Everpure for assistance when configuring a complete system package.



MRS-600HE-II | MRS-600HE | MR-600 | MC² | 7FS-BW | 2SR-BW | MRS-600 In-Line Post Filter

System	Part Number	System Dimensions H x W x D (cms)
MRS-600HE-II System (5.0µ)	EV997048	81 x 58 x 35
MRS-600HE System	EV997047	81 x 58 x 35
MRS-600 Cartridge	EV962713	N/A
2SR-BW Cartridge	EV962714	N/A
MC² Cartridge (x6)	EV961255	N/A
7FS-BW Cartridge	EV962716	N/A
MRS-600 In-Line Post Filter	EV962715	N/A
Prefiltration MC² System	EV932801	64 x 36 x 17

MRS-600HE-II High Efficiency Reverse Osmosis System



Inlet and outlet connections are smartly located along top of the unit, allowing quick and easy connectio to the distribution piping

Inlet boost pump increases supply pressur for consistent water production

Dual post-filtration cartridges remove sediments, taste, odors and other undesirable water attributes prior to exiting the system

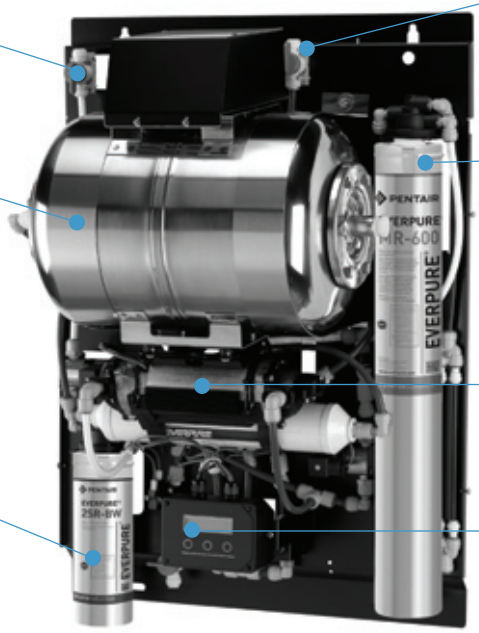
Permeate boost pump reduces back pressure on RO membrane and maximizes system output and efficiency

Micro-processor based control with digital display provides system status and operator interface

Triple bank of pre-filtration cartridges reduces sediment, oxidizers and scale, offering maximum RO module protection

MR-600 RO Cartridge delivers 2 times the daily production volume, when compared to conventional RO membranes of similar size

MRS-600HE High Efficiency Reverse Osmosis System



Dual output design provides both low TDS (pure RO water) and blended (filtered tap water and RO water mix)

6-Gallon total capacity RO water storage tank provides ample reserve volume for instantaneous demands

2SR-BW Cartridge manages scale formation, extending the life of the MR-600 RO Cartridge

Inlet and outlet connections are smartly located along the top of the unit, allowing quick and easy connection to the distribution piping

MR-600 RO Cartridge delivers 2 times the daily production volume, when compared to conventional RO membranes of similar size

Unique dual headed pump boosts output and overall system efficiency

Micro-processor based control with digital display provides system status and operator interface

EVERPURE® RO SYSTEMS – 20 TO 350 GALLONS (76 TO 1,325 LITRES) PER DAY

- For a fresh, clean, pure back of house water source
- Improve equipment life and performance by removing 90%+ of all dissolved solids that cause scale buildup
- Protect against taste- and odor-causing contaminants while removing dirt, particulates and dissolved minerals
- Reduce limescale buildup that can cause excessive machine downtime and increased maintenance costs
- Reduce energy costs caused by scale buildup on equipment heating elements and boilers
- CC models introduce a small amount of hardness minerals back into the treated water
- BL Series systems feature an adjustable blend valve which allows for custom tailoring of the dissolved mineral content in the treated water
- Controlled remineralization using the CC Cartridge, or blending, is desirable for coffee that requires some hardness for proper extraction, and for tea brewing for the proper release of flavenoids

UP TO 100 & 225 GPD

MRS-100CC & MRS-225CC

Order tank separately.

Note:
CC model includes calcite feeder cartridge which adds minerals back into water.



UP TO 350 GPD

MRS-350

Shown with optional prefilter; order tank separately.

Note:
CC model includes calcite feeder cartridge which adds minerals back into water; BL model includes blend valve and sub-micron filter** cartridge which allows setting a blend of filtered and RO water.



All powered models available in 230 and 240 VAC. Contact Pentair® Everpure for details.

EVERPURE RO SYSTEMS – 20 TO 350 GALLONS (76 TO 1,325 LITRES) PER DAY

SYSTEM	PART NO.	DIMENSIONS (H X W X D)	
		IN	CM
MRS-100*	EV997023	30 x 15 x 8	76.2 x 38.1 x 20.3
MRS-100CC	EV997025	34 x 15 x 8	86.4 x 38.1 x 20.3
MRS-100BL*	EV997074	34 x 15 x 8	86.4 x 38.1 x 20.3
MRS-225*	EV997027	30 x 15 x 8	76.2 x 38.1 x 20.3
MRS-225CC	EV997029	34 x 15 x 8	86.4 x 38.1 x 20.3
MRS-225BL*	EV997077	34 x 15 x 8	86.4 x 38.1 x 20.3
MRS-350	EV997031	38 x 15 x 8	96.5 x 38.1 x 20.3
MRS-350CC*	EV997033	38 x 15 x 8	96.5 x 38.1 x 20.3
MRS-350BL*	EV997035	38 x 15 x 8	96.5 x 38.1 x 20.3
Optional 10" Prefilter Kit*	EV979581	Adds 5.5" to width	Adds 14.0 cm to width

*Not shown.
**By mechanical means.

EVERPURE® CONSERV® RO-75S HIGH EFFICIENCY RO SYSTEM

- High quality water for combi ovens, steamers and proofers that deliver the right balance of minerals for optimal scale and corrosion inhibition
- Blending valve to provide the right balance of blended water for steam applications
- Features an on-board storage tank
- Compact design permits wall mount, countertop or under counter installation
- Helps equipment heating surfaces maintain peak transfer efficiency, reducing cycle times and energy consumption

IDEAL FOR COMBI OVENS, STEAMERS AND PROOFERS



PRODUCT	PART NO	DIMENSIONS (H X W X D)		SHIP WT	
		IN	CM	LBS	KGS
Conserv RO-75S System	EV9976-00	8.69 x 16.97 x 10.37	47.5 x 43.1 x 26.0	49.0	22.2
Conserv RO Steam Replacement Cartridge Kit (GRO-75EN Membrane, 4CC Filter Cartridge and 4FC5 Filter Cartridge)	EV9976-25	—	—	6.6	3.0

EVERPURE CONSERV RO-75E HIGH EFFICIENCY RO SYSTEM

- With a blending valve, you can adjust to the right balance of minerals for optimal ingredient water for espresso machines and more
- Provides protection against off-taste & odor while removing particulates and dissolved solids
- Permits tailored blending of incoming water to produce the ideal mineral content for better-tasting espresso and coffee
- Adaptable for ice applications via prefilter inlet
- Includes accessory on-board tank for added capacity during periods of peak demand
- Compact design permits wall mount, counter-top or under counter installation

IDEAL FOR COFFEE, ESPRESSO AND ICE MACHINES



PRODUCT	PART NO	DIMENSIONS (H X W X D)		SHIP WT	
		IN	CM	LBS	KGS
Conserv RO-75E System	EV9977-00	18.69 x 16.97 x 10.37	47.5 x 43.1 x 26.0	51.5	23.35
Conserv RO-75E Replacement Cartridge Kit (GRO-75EN Membrane, 4CC Filter Cartridge, 4FC5-S Filter Cartridge and 4CB5 Filter Cartridge)	EV9977-25	—	—	8.9	4.0

WHEN TO CONSIDER EVERPURE REVERSE OSMOSIS

For any foodservice operation in need of water treatment due to high levels of Total Dissolved Solids (TDS) in its water. A reverse osmosis system is an effective – yet often costly – necessity. In fact, reverse osmosis is by far the most practical and effective solution for removing TDS from water and consistently achieving high quality ingredient water.

How does one know if the TDS content in the water is high enough to require a reverse osmosis (RO) solution?

- It imparts objectionable taste
- It prevents conventional forms of scale control from providing acceptable results
- It negatively impacts the desired recipe
- Or simply test the water – RO should be considered when TDS levels in excess of 300 ppm are present

Note: Water production is dependent upon incoming water temperature and line pressure. Additional equipment such as tempering valves or booster pumps may be required for proper operation. Consult your Pentair Everpure representative for assistance in correct system selection and design.

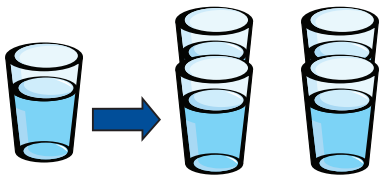
EVERPURE® CONSERV® HIGH EFFICIENCY REVERSE OSMOSIS SYSTEMS

The Pentair Everpure Conserv High Efficiency Reverse Osmosis (RO) Systems provide compact, low-cost solutions for many applications. In addition to the benefits listed for each individual system, the Conserv RO systems all feature the benefits below:

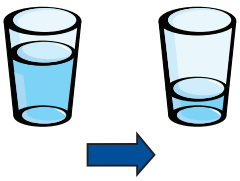
- NSF Standard 58 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means
- Up to 50% water savings over conventional RO systems
- Easy, sanitary quick-change filter replacement
- Compact design with storage tank included
- Provides corrosion protection, as well as a 95%+ reduction in scale-causing dissolved solids that can lead to increased costs and energy usage
- Proprietary Fibredyne™ II filtration media effectively inhibits the growth of bacteria on the filter media that can decrease product life
- Protects against taste and odor causing contaminants while removing dirt, particulates and dissolved solids
- Features a blending valve to create the right balance of mineral content of the water
- Replacement cartridge kits for easy maintenance and ordering

RO SOLUTIONS CAN BE GREENER WITH EVERPURE® MRS-600 SYSTEMS BY PENTAIR®

Water Savings per Gallon of RO Water Used



Conventional RO
For every 1 gallon of RO water used,
4 gallons of water goes to drain as waste



80% savings with this system over traditional ROs

Everpure MRS-600 Systems
For every 1 gallon of RO water used,
1/4 gallon of water goes to drain as waste.

SHURFLO Water Boost Systems

The increased popularity of non-carbonated drinks and the inconsistency of city water pressure and flow requires the need for a Water Boost System to deliver quality drinks in many installations. SHURflo's Water Boost Systems are for applications where low, fluctuating, or no water pressure exists. The pump and accumulator tank maintain consistent water pressure to one or more dispensing valves or faucets.

Mini Water Boost Systems



Model	Description	PSI	Volts	Tank (ltrs)	Inlet/ Outlet	System Dimensions H x W x D (cms)
804-042EU* 804-042GB*	230 VAC	60	230	0.6	3/8" Barb	25.4 x 26.2 x 11.7

Midi Water Boost Systems



Model	Description	PSI	Volts	Tank (ltrs)	Inlet/ Outlet	System Dimensions H x W x D (cms)
804-034EU* 804-034GB*	230 VAC	90	230	7.5	3/8" Barb	33 x 25.4 x 25.4

Maxi Water Boost Systems



Model	Description	PSI	Volts	Tank (ltrs)	Inlet/ Outlet	System Dimensions H x W x D (cms)
804-068EU* 804-068GB*	230 VAC	90	230	22.7	1/2" Barb	40.6 x 28.0 x 48.3

Replacement Parts:

Model	Description
8095-903-249	230V Electric Pump (6.9 BAR (90 psi) (Mini)
8025-998-338	24V Electric Pump

*EU/GB denotes plug type.

PENTAIR

SHURflo Gas Operated Pumps For Bag-in-Box (Vacuum) Systems



The SHURflo gas (CO_2/air) driven diaphragm pump is designed for the dispensing of BIB syrups, wines, teas and juices. It utilises a technically proven twin chamber, positive displacement, straight through design to maximise performance by minimising pressure drop. The pump features automatic demand and automatic sold-out vacuum shut-off for ease of operation.

The SHURflo gas pump is approved for use by all the leading soft drink manufacturers and is NSF and SK approved for water, beverages, (including alcohol, and non-alcoholic beverages.)

Postmix Syrup and Beverage Pump Fittings supplied with pump

Model	Liquid In	Liquid Out	Gas In	Gas Out	Pumps only available in multiples of
166-296-28	3/8" (10mm) barbed elbow plastic	1/4" (6mm) barbed elbow stainless steel	1/4" (6mm) barbed elbow nylon woth check valve	1/4" (6mm) barbed elbow plastic	12

NB All fittings dimensions refer to Internal Diameter (I/D) of the line.

Beer-Ace II Fittings supplied with pump

Model	Liquid In	Liquid Out	Gas In	Gas Out	Pumps only available in multiples of
166-257-39	3/8" (10mm) St. Steel elbow	1/4" (6mm) St. Steel elbow	1/4" (6mm) barbed elbow with check valve	1/4" (6mm) barbed elbow	12

NB All fittings dimensions refer to Internal Diameter (I/D) of the line.



Brix Proportioning Pump

The Brix pump is a proportioning device which pumps two liquids (e.g. water and concentrate) in an exact ratio. The particular ratio is determined by the pump design, and is thereby maintained precisely, independent of system flow or pressure changes, with no need to regularly readjust brix at the dispensing valve. The Brix pump operates on the incoming city mains water pressure, which then becomes part of the finished drink, eliminating the need for CO_2 or electric power.

The Brix pump is ideally suited to premium juice applications, and incorporates a valve design suitable for use with syrups containing "stringy" pulp.

Model	Ratio	Auto shut-off	Fittings	Pumps only available in multiples of
94-263-01	3:1	YES	3/8" (10mm) barbed elbow plastic	8
94-263-03	4:1	YES	3/8" (10mm) barbed elbow plastic	8
94-263-05	5:1	YES	3/8" (10mm) barbed elbow plastic	8
94-263-06	6:1	YES	3/8" (10mm) barbed elbow plastic	8
94-263-07	7.7:1	YES	3/8" (10mm) barbed elbow plastic	8
94-260-12	9:1	YES	3/8" (10mm) barbed elbow plastic	8

Water Specifications

COFFEE AND ESPRESSO

Water used to make coffee and espresso beverages must be potable under local requirements and EPA drinking water standards, and it is recommended meet attribute requirements in the following table:



Attribute	Specification
Turbidity	Must not exceed 0.5 Nephelometric Turbidity Units
Taste/Odor	Free from off-tastes and odors
Total Chlorine	<0.05 ppm
Iron	Not more than 0.25 ppm
Total Alkalinity	Not more than 100 ppm
Total Hardness	17 - 85 ppm
Total Dissolved Solids	70 - 200 ppm
pH	6.8 - 7.4

FOUNTAIN AND DRINKING WATER

Water used to make fountain beverages and drinking water must be potable under local requirements and EPA drinking water standards, and it is recommended attribute requirements in the following table:



Attribute	Specification
Turbidity	Must not exceed 0.5 Nephelometric Turbidity Units
Taste/Odor	Free from off-tastes and odors
Total Chlorine	<0.05 ppm
Iron	Not more than 0.3 mg/l
Total Alkalinity	Not more than 150 mg/l
Total Hardness	Not more than 100 mg/l
Total Dissolved Solids	Not more than 500 mg/l
Sulfates	Not more than 250 mg/l
Chlorides	Not more than 250 mg/l
pH	6.5 - 8.5

ICE

Water used to make ice should be potable under local requirements and EPA drinking water standards, and it is recommended meet attribute requirements in the following table:



Attribute	Specification
Turbidity	Must not exceed 0.5 Nephelometric Turbidity Units
Taste/Odor	Free from off-tastes and odors
Total Chlorine	<0.05 ppm
Iron	Not more than 0.25 ppm
Total Alkalinity	<150 ppm
Total Hardness	< 85 ppm
Total Dissolved Solids	70 - 200 ppm
pH	6.8 - 7.4

STEAM AND WAREWASHING

Water used on inlet to steamers and warewashers should meet requirements as specified by equipment manufacturer or as listed in the following table:



Attribute	Specification
Turbidity	Must not exceed 0.5 Nephelometric Turbidity Units
Total Chlorine or chloramine	< 0.2 ppm
Iron	< 0.1 ppm
Total Alkalinity	<150 ppm
Total Hardness	< 35 ppm
Total Dissolved Solids	< 100 ppm
pH	6.5 - 7.8

PRODUCT SPECIFICATIONS

EVERPURE CLARIS™ ULTRA CARTRIDGES



CLARIS ULTRA 170
4339-85



CLARIS ULTRA 250
4339-80



CLARIS ULTRA 500
4339-81



CLARIS ULTRA 1000
4339-82



CLARIS ULTRA 1500
4339-83



CLARIS ULTRA 2000
4339-84

DESCRIPTION	PART NO.	RATED CAPACITY* (Litres)
Claris Ultra 170 Cartridge	4339-85	1,700
Claris Ultra 250 Cartridge	4339-80	2,500
Claris Ultra 500 Cartridge	4339-81	4,200
Claris Ultra 1000 Cartridge	4339-82	8,500
Claris Ultra 1500 Cartridge	4339-83	12,100
Claris Ultra 2000 Cartridge	4339-84	20,000

Heads sold separately.
*Based on 10kH.

EVERPURE CLARIS/CLARIS ULTRA HEADS



CLARIS 3/8" BSP HEAD



CLARIS 3/8" QCF HEAD



CLARIS 8mm QCF HEAD

DESCRIPTION	PART NO.	CONNECTION	AUTO SHUTOFF	MOUNTING BRACKET	INTERGRATED CHECK VALVE
Claris Head	4339-90	3/8" BSP	Yes	Yes	Yes
Claris Head	4339-92	3/8" QCF	Yes	Yes	Yes
Claris Head	4339-93	8mm QCF	Yes	Yes	Yes

Claris™ is a trademark of Aquis, GmbH.

DIMENSIONS

DESCRIPTION	HEIGHT (CM)		CARTRIDGE DIAMETER (CM)
	CARTRIDGE + HEAD	CARTRIDGE ONLY	
Claris Ultra 170 Cartridge	29.5	24.5	9.50
Claris Ultra 250 Cartridge	36.5	31.5	9.50
Claris Ultra 500 Cartridge	47.5	42.5	9.50
Claris Ultra 1000 Cartridge	41	36	13.61
Claris Ultra 1500 Cartridge	52.5	47.5	13.61
Claris Ultra 2000 Cartridge	52.5	47.5	17.50

RELATED ITEMS



CLARIS TEST KIT



CLARIS FLOW METER

DESCRIPTION	PART NO.	CONNECTION
Claris Test Kit	4339-40	–
Claris Connection Hose, 3/8" x 1/2"*	4339-50 + 4339-51	–
Claris Flow Meter 700 Lpm	4339-30	3/8" BSP

* Not shown

OPERATING DATA

PRESSURE REQUIREMENTS	TEMPERATURE REQUIREMENTS
29-116 PSI (2.0-8.0 bar)	4 - 30°C



ACCEPT NO SUBSTITUTES

You trust Pentair Everpure water treatment solutions to protect your water, your food and your business.

That's why you chose Pentair Everpure in the first place.

So stick with the original.

Choose only genuine Pentair Everpure Replacement Filter Cartridges.

PENTAIR EVERPURE

Softening, Filtering and Buffering Espresso Systems

UP TO 1.8 LPM



QC7I Single
ESO 7 System

UP TO 3.8 LPM



QC7I Twin
ESO 7 System

UP TO 5.6 LPM



QC7I Triple
ESO 7 System

Product/System	Part Number	Softening Capacity (litres @ 180ppm)	Flow Rate (LPM)	System Dimensions H x W x D (cms)
QL3B Head ESO6 Cartridge ESO7 Cartridge	4312-13 EV960710 EV960725	 1479 1911	 1.9 1.9	 43.2 x 9.5 52.7 x 9.5
QC7i Single ESO 6	QC7i Single - EV927241 ESO 6 - EV960710	1479	1.9	60.3 x 14.2 x 10.2
QC7i Single ESO 7	QC7i Single - EV927241 ESO 7 - EV960725	1911	1.9	70.0 x 14.2 x 10.2
QC7i Twin ESO 7	QC7i Twin - EV927222 ESO 7 - EV960725 (2)	3822	3.8	64.2 x 42.2 x 14.0
QC7i Triple ESO 7	QC7i Triple - EV927223 ESO 7 - EV960725 (3)	5733	5.6	64.2 x 53.0 x 14.0

Full automatic Sodium Softeners

WATER SOFTENERS



Euroc 15



Euroc 30

Part number	System	Measurements (mm) High	Large	Deep	Capacity @ 10°dH total hardness
EUROC-10SXT	EUROC 10-SXT WATER SOFTENER	673	316	559	3335 L
EUROC-15SXT	EUROC 15-SXT WATER SOFTENER	1006	316	559	5000 L
EUROC-30SXT	EUROC 30-SXT WATER SOFTENER	1127	316	559	10000 L

Coffee is 98% water.

Everpure filters reduce:

- Abrasion and clogging
- Scale build-up and corrosion
- Off-tastes and odors
- Harmful cysts and other contaminants

The benefits of Everpure filtration:

- Consistent quality/better-tasting coffee
- Less downtime and lower energy costs
- Lower maintenance and equipment costs
- Satisfied customers and increased profits

See individual filter specifications for performance claims.

System sizing guidelines:

Our system sizing guidelines are approximations based on properly installed equipment, average use at normal operating flow rate and average water conditions. These guidelines are designed to give you approximately 6 months of use between filter cartridge changes. Variations in equipment usage and/or incoming water conditions can produce different results.

Equipment Type	System	Equipment Flow Rate Demand	Number of 2 Litre Pots*	Number of Litres*
1 - 3 Pot Brewers	QL3B-OCS^2	1.9 lpm	11,000	5,677
1 - 3 Pot Brewers	QL3B-BH^2	1.9 lpm	23,000	11,355
5 Pot Brewers & Satellite Systems	QC7i-MH^2	3.8 lpm	68,000	34,065
15 - 60 litre urns	QC7i Twin-MH^2	3.8 lpm	N/A	68,100

*Capacity of system may be reduced in areas where higher levels of particulates exist in the water decreasing the flow rate through the filter system over time. Replace cartridge if flow rate is reduced to below the rate demanded by the equipment.

System features include

- NSF certifications
- 0.2 micron precoat filtration with scale control
- Chlorine, Taste & Odor, Sediment, and Cyst Reduction
- MicroPure II media with AgION™ antimicrobial protection

UP TO 1.9 LPM



QL2B-OCS^2



QL3B-BH^2

UP TO 6.3 LPM



QC7I Single-MH ^{2}

Note:
Filter head and cartridge sold separately

System	Part Number	Rated Capacity (litres)	System Dimensions H x W x D (cms)
QL3B-OCS^2	4257-42	5,677	30.5 x 9.5 x 10.1
QL3B-BH^2 QL3B-MH^2	4272-23 4273-40	11,355	41.9 x 9.5 x 10.1
QC7I Single-MH^2	Head: EV927241 Cartridge: EV961326 (6)	34,065	70.0 x 14.2 x 10.1

EVERPURE®

Replacement Cartridges:

Use only genuine Everpure replacement cartridges to protect your system's superior performance, NSF certification, and warranty.



MicroPure II | Carbon Block

Product:	OCS²	BH²	MH²	2CB5-S	4CB5-S
Capacity (Litres):	5,677	11,355	34,065	11,355	22,710
Micron rating:	0.2	0.2	0.2	5	5
Features					
Scale Inhibition	●	●	●	●	●
NSF Std 42	●	●	●	●	●
Chlorine Reduction	●	●	●	●	●
T&O Reduction	●	●	●	●	●
Particulate Reduction	●	●	●	●	●
Bacteriostatic (NSF Certified)	●	●	●		
NSF Std 53	●	●	●		
Cyst Reduction	●	●	●		
Part No.	**EV961807**	**EV961251**	**EV961326**	**EV961722**	**EV961726**
Pack Size	6	6	6	6	6
Ship Wt. (kgs)	0.9	0.9	1.35	4.05	5.4

UP TO 12.6 LPM



QC7I Twin-MH²

Note:
Filter head and cartridge sold separately

FLUSHING/SANITIZING CARTRIDGE

The JT cartridge is the preferred way to introduce ScaleKleen™ scale remover or other sanitizing agents, such as bleach, into water-using appliances through an existing Everpure filter head.





Model JT Flushing/Sanitizing Cartridge

System	Part Number	Rated Capacity (litres)	System Dimensions H x W x D (cms)
QC7I Twin-MH²	Head: EV927222 Cartridge: EV961326 (6)	68,130	64.1 x 42.1 x 14.0
2JT Flushing/Sanitizing Cartridge	EV960810	N/A	—
4JT Flushing/Sanitizing Cartridge	EV960800	N/A	—

Inlines



Complete line of economical In-Line filters suitable for many foodservice applications. Depending on model, features include reduction of chlorine, sediment, scale, lead, and cysts. In-Line UV system also available.

Product	Part No.	Description	Capacity	Pack Size
IN-6 CG-S	EV910066	6" granular activated carbon for T&O reduction with scale prevention	2,646 litres	6
IN-6 PG-S	EV910067	6" 100% phosphate for scale prevention only	6 months	6
IN-10	EV910008	10" granular activated carbon with scale control	9,080 litres	6
IN-10	EV910006	10" granular activated carbon with scale control and John Guest Fittings	9,080 litres	6
IN-10 CS	EV910069	10" 100% coconut shell carbon for enhanced T&O reduction	14,762 litres	6
IN-10 CC	EV910071	10" calcite/carbon for T&O with mineral feed	7,570 litres	6
IN-10 NS5	EV910072	10" five micron sediment for dirt and particles	6-12 months	6
IN-10 CK	EV910068	10" KDF-55D/carbon for T&O reduction with scale and slime prevention	18,925 litres	6
IN-12	EV910007	10" high capacity granular activated carbon with scale control	18,168 litres	6
IN-12	EV910086	10" high capacity granular activated carbon with scale control and John Guest Fittings	18,168 litres	6
IN-15 CF	EV910076	15" five micron graded density carbon block for T&O reduction	18,925 litres	6

EVERPURE®

Coldrink Fountain Beverage Systems

Everpure filters reduce:

- Abrasion and clogging from dirt
- Improper carbonation and off-tastes and odors
- Harmful cysts and other contaminants

The benefits of Everpure filtration:

- Consistent beverage quality
- Less downtime and lower maintenance and equipment costs
- Bottled-quality taste and appeal
- Satisfied customers and increased profits

See individual filter specifications for performance claims.

System sizing guidelines:

Our system sizing guidelines are approximations based on properly installed equipment, average use at normal operating flow rate and average water conditions. These guidelines are designed to give you approximately 6 months of use between filter cartridge changes. Variations in equipment usage and/or incoming water conditions can produce different results.

System	Max Flow Rate	# of Carbonators	# of Bag in Box	Volume Per Outlet
Single/Coldrink 1	6.3 lpm	Single	<25/mo	Low
Twin/Coldrink 2	12.6 lpm	Dual	<50/mo	Low/Medium
Triple/Coldrink 3	18.9 lpm	Triple	<75/mo	Low/Medium
Quad	25.3 lpm	Multiple	>75/mo	Medium
Dual High Flow	50.6 lpm	Multiple	High Volume	Very High

System features include

- NSF certifications
- Manifold has inlet water shut-off valve with optional integrated sediment prefilter, flushing valve, and water pressure gauge(s)
- Chlorine, Taste & Odor, Sediment, and Cyst Reduction
- 0.2 micron precoat filtration featuring Micropure II media with AgION antimicrobial protection

UP TO 6.3 LPM | **UP TO 12.6 LPM** | **UP TO 18.9 LPM**



Coldrink Systems contain intergrated 20" coarse prefilter. QC71 systems available without prefilter.

Coldrink 1-MC²



Coldrink 2-MC²



Coldrink 3-MC²

System	Part Number	Rated Capacity (litres)	System Dimensions H x W x D (cms)
Coldrink 1-MC²	EV932801	34,065	64.4 x 35.9 x 17.1
QC7I Single-MC²	EV927501	34,065	69.8 x 14.2 x 10.2
Coldrink 2-MC²	EV932802	68,100	65.0 x 54.6 x 15.2
QC7I Twin-MC²	EV927502	68,100	64.1 x 42.2 x 14.0
Coldrink 3-MC²	EV932803	102,195	65.0 x 65.4 x 15.24
QC7I Triple-MC²	EV927503	102,195	64.2 x 52.6 x 14.0

PENTAIR

Replacement Cartridges:

Use only genuine Everpure replacement cartridges to protect your system's superior performance, NSF certification, and warranty.

To maximize filter life and optimize system performance, see water boost systems.





MicroPure II



Carbon Block

Product:	MC²	XC²	4CB5	7CB5
Capacity (Litres):	34,065	45,420	22,710	37,850
Micron rating:	0.2	0.2	5	5
Features				
NSF Std 42	●	●	●	●
Chlorine Reduction	●	●	●	●
T&O Reduction	●	●	●	●
Particulate Reduction	●	●	●	●
Bacteriostatic (NSF Certified)	●	●		
NSF Std 53	●	●		
Cyst Reduction	●	●		
Part No.	**EV961255**	**EV961397**	**EV961716**	**EV961816**
Pack Size	6	6	6	6

UP TO 25.4 LPM



QC7I Quad MC²

System	Part Number	Rated Capacity (litres)	System Dimensions H x W x D (cms)
QC7I Quad-MC²	Head: EV933611 - (1) Cartridge: EV961255 - (6)	136,260	65.3 x 62.5 x 14.0

Drinking Water Systems



OW2-Plus



OW4-Plus



Microguard Pro 2



Microguard Pro 4

System	Part Number	Rated Capacity (litres)	System Dimensions H x W x D (cms)	Pack Size
OW2-Plus Cartridge	EV963406	3,785	21.0 x 8.1	6
OW4-Plus Cartridge	EV963506	7,570	32.4 x 8.3	6
AC Cartridge (0.2µ)	EV960112	2,835	21.0 x 8.1	6
4C Cartridge (0.2µ)	EV960100	11,355	32.4 x 8.3	6
Microguard Pro 2	EV963701	8,327	21.0 x 8.3	6
Microguard Pro 4	EV963702	13,626	32.4 x 8.3	6

Algae problem? Cut off source light with Everpure Filter Sleeves and eliminate algae build-up in the bowl.



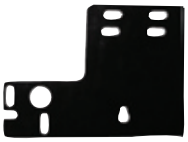
Prefilters



E-10 10" Coarse Prefilter



E-20 20" Coarse Prefilter



Right Wing Bracket Assembly for E-series



Left Wing Bracket Assembly for E-series





Parallel 202 Prefilter Kit with 12-gal. Surge Tank

Prefilter/Prefilter Systems	Pack Size	Part Number
E-10 10" Coarse Prefilter + housing	1	EV979580
E-20 20" Coarse Prefilter + housing	1	EV979590
Left Wing Bracket Assembly for E-series Prefilter kit	1	EV311434
Right Wing Bracket Assembly for E-series Postfilter kit	1	EV311435
Filter Bowl Sleeve 10"	1	EV650022
Filter Bowl Sleeve 20"	1	EV650023
Replacement cartridge EC110	20	EV953420
Replacement cartridge EC210	40	EV953440

Ice is 100% water. 70% of service calls are water related

Everpure filters reduce:

- Abrasion and clogging
- Scale build-up and corrosion
- Off-tastes and odors
- Harmful cysts and other contaminants
- Particulates that result in cloudy ice

The benefits of Everpure filtration:

- Best quality ice possible
- Less downtime and lower maintenance and equipment costs
- Satisfied customers and increased profits

See individual filter specifications for performance claims.

System Sizing Guidelines

Our system sizing guidelines are approximations based on properly installed equipment, average use at normal operating flow rate and average water conditions. These guidelines are designed to give you approximately 6 months of use between filter cartridge changes. Variations in equipment usage and/or incoming water conditions can produce different results.

Insurice System	Max Flow Rate	Cuber Size Low Flow	Cuber Size High Flow	Flaker Size
Single/Single PF	6.3 lpm	<295 kgs/day	N/A	<680 kgs/day
Single/Single PF	6.3 lpm	<295 kgs/day	N/A	<680 kgs/day
Twin/Twin PF	12.6 lpm	<545 kgs/day	<295 kgs/day	<1,134 kgs/day
Triple/Triple PF	19.0 lpm	<726 kgs/day	<545 kgs/day	<1,588 kgs/day
Quad	25.4 lpm	<1,089 kgs/day	<1,089 kgs/day	High Volume

System features include

- NSF certifications
- Manifold has inlet water shut-off valve with optional integrated sediment prefilter, flushing valve, and water pressure gauge(s)
- Chlorine, Taste & Odor, Sediment, and Cyst Reduction
- 0.2 micron precoat filtration with scale control featuring Micropure II media with AgION antimicrobial protection

UP TO 6.3 LPM



Insurice Single PF-i2000 2

Note:
PF= Prefilter

UP TO 12.6 LPM



Insurice Twin PF-i2000 2

Systems also available without prefilter. See EV932401 and EV932402 below

System	Part Number	Rated Capacity (litres)	System Dimensions H x W x D (cms)
Insurice Single-i2000^2	EV932401	34,065	69.8 x 15.2 x 10.2
Insurice Single PF-i2000^2	EV932421	34,065	64.3 x 36.0 x 17.1
Insurice Twin-i2000^2	EV932402	61,800	64.2 x 42.2 x 14.0
Insurice Twin PF-i2000^2	EV932422	61,800	65.0 x 55.0 x 15.2

EVERPURE®

Replacement Cartridges:

Use only genuine Everpure replacement cartridges to protect your system's superior performance, NSF certification, and warranty.



MicroPure II



Carbon Block

Product:	i500²	i2000²	i4000²	4CB5-S	7CB5-S
Capacity (Litres):	11,356	34,065	45,420	22,710	37,850
Micron rating:	0.2	0.2	0.2	5	5
Features					
Scale Inhibition	●	●	●	●	●
NSF Std 42	●	●	●	●	●
Chlorine Reduction	●	●	●	●	●
T&O Reduction	●	●	●	●	●
Particulate Reduction	●	●	●	●	●
Bacteriostatic (NSF Certified)	●	●	●		
NSF Std 53	●	●	●		
Cyst Reduction	●	●	●		
Part No.	EV961224	EV961227	EV961237	EV961726	EV961826
Pack Size	1	6	6	6	6

UP TO 18.9 LPM



Insurice Triple PF-i4000²

UP TO 25.4 LPM



Insurice Quad-i4000²

System	Part Number	Rated Capacity (litres)	System Dimensions H x W x D (cms)
Insurice Triple-i4000²	EV932503	136,260	74.3 x 53.3 x 14.0
Insurice Triple PF-i4000²	EV932523	136,260	77.0 x 65.4 x 15.2

Systems for multiple applications

System sizing guidelines:

Our system sizing guidelines are approximations based on properly installed equipment, average use at normal operating flow rate and average water conditions. These guidelines are designed to give you approximately 6 months of use between filter cartridge changes. Variations in equipment usage and/or incoming water conditions can produce different results.

Equipment Type	System	Max Flow Rate	Capacity*
Single Carbonator 2 Pot Coffee Brewer 600 lb Ice Machine	High Flow CSR Twin - MC^2	12.6 lpm	68,100 litres
Dual Carbonator 4 Pot Coffee Brewer 600 lb Ice Machine	High Flow CSR Triple - MC^2	19.0 lpm	102,195 litres
Four Carbonators 4 Pot Coffee Brewer 1200 lb Ice Machine	High Flow CSR Quad - MC^2	25.3 lpm	136,260 litres
Added Capacity for Higher Volume Operations	High Flow CSR Plus - XC^2	25.3 lpm	181,680 litres

*Rated chemical filtration capacity. Mechanical (sediment) filtration capacity is dependent on incoming water quality.

System features include

- 20"(51cm) coarse prefilter
- 0.2 micron precoat filtration with MicroPure® II media
- SR-X Scale Reduction Feeder featuring Scalestick
- Manifold has inlet water shut-off valve, flushing valve, inlet/outlet water pressure gauge(s), and dual outlets

UP TO 12.6 LPM



High Flow CSR Twin-MC^2

UP TO 18.9 LPM



High Flow CSR Triple-MC^2

System	Part Number	Rated Capacity (litres)	System Dimensions H x W x D (cms)
High Flow CSR Twin-MC^2	EV933042	68,100	65.0 x 65.5 x 17.1
High Flow CSR Triple-MC^2	EV932806	102,195	65.0 x 76.2 x 17.1

EVERPURE®

Complete system accommodates multiple applications including coffee, fountain, ice and steam

- Pressure Gauges included for cartridge change indication
- Optional Low Pressure Alarm

- Streamlined appearance
- Durable construction

Outlet for fountain and drinking water applications

Outlet for ice, coffee and steam applications



Includes inlet water shut-off valve and flushing valve

- Easy to use and maintain
- Provides balanced feed and longer life
- Minimizes maintenance costs
- Protects equipment from scale build up

Clear bowl for easy monitoring of filter life

- Quick Change: eliminates sanitization required with drop-in cartridges
- Chlorine, T&O, 0.2 micron particulate reduction, bacteriostatic, asbestos cyst and turbidity reduction all in one cartridge!
- Aluminum construction: high quality, durable & attractive
- NSF 42 & 53 certifications
- Features Micro-Pure II media with AgION antimicrobial protection



To maximise filter life and optimise system performance, see Water Boost Systems.

UP TO 25.3 LPM



High Flow CSR Quad-MC²

Systems also available with low pressure alarm, indicating when filter has become plugged.

System	Part Number	Rated Capacity (litres)	System Dimensions H x W x D (cms)
High Flow CSR Quad-MC²	EV943710	136,260	65.3 x 86.3 x 17.2
High Flow CSR Quad-MC² w/low pressure alarm	EV943711	136,260	65.3 x 86.3 x 17.2

Steam is 100% water.

Everpure filters reduce:

- Abrasion and clogging
- Scale build-up and corrosion

The benefits of Everpure filtration:

- Fewer delimings
- Equipment lasts longer
- Less downtime and maintenance
- Lower energy costs
- Satisfied operators

See individual filter specifications for performance claims.

System sizing guidelines:

Our system sizing guidelines are approximations based on properly installed equipment, average use at normal operating flow rate and average water conditions. These guidelines are designed to give you approximately 6 months of use between filter cartridge changes. Variations in equipment usage and/or incoming water conditions can produce different results.

*For Flash Streamers refer to Page 28, RO Systems.

System features include

- Total system approach
- Chlorine reduction minimizes corrosion
- Scale inhibition reduces scale build-up
- ScaleKleen feeder provides safe, easy deliming

SCALE INHIBITION/DELIMING — UP TO 6.3 LPM



- Inhibits limescale build-up by dispensing controlled amount of HydroBlend™ compound, ideal for high temperature locations
- Provides more consistent feed of polyphosphate and longer life



Includes 4CB5 carbon filter, SS-10 scale inhibitor cartridge, dip tube and two 7 oz. bags of ScaleKleen

Kleensteam CT



Includes two 7CB5 carbon filters, SS-10 scale inhibitor cartridge, dip tube and two 2.2 lbs. canisters of ScaleKleen

Kleensteam II Twin

System	Part Number	System Dimensions H x W x D (cms)
SR-X Scale Inhibitor Feeder	EV979845	31.6 x 13.11 x 14.0
Kleensteam CT 6.3 lpm	EV979750	47.6 x 38.1 x 17.8
Kleensteam II Twin 19.0 lpm (High flow + combi ovens)	EV979722	52.1 x 64.8 x 17.8

Replacement Cartridges/Parts:

CARBON FILTERS



- 5 micron
- Carbon Block

SCALE INHIBITION



- Hydroblend compound
- Translucent housing
- Fits current SR-X and older AR-X housings

SCALE REMOVER



- The smart, environmentally safe way to delime water using appliances.

Cartridge	Part Number	Rated Capacity (litres)	Pack Size
4CB5	EV961716	22,710	6
7CB5	EV961816	37,850	6
SS-10 Scalestick	EV979902	———	12

Scale Remover	Size	Part Number	Pack Size
Scale Remover (Eng/French/Spanish)	1.75 oz. (50 gram) packets	EV979831	96 packs/case
Scale Remover (Eng/French/Spanish)	7 oz. (200 gram) packets	EV979833	24 packs/case
Scale Remover (Eng/French/Spanish)	2.2 lb (1 kg) canister	EV979835	4 canisters/case

PENTAIR

claris
Filtration Systems


CLARIS 3/8" BSP HEAD


CLARIS 3/8" QCF HEAD


CLARIS 8 mm QCF HEAD



Part No.	System	Measurements (mm) Height	Width	Weight Kg	Capacity @10°kH (German degrees) Carbonate hardness			
4339-10	Claris Replacement Cartridge S	314	95	1,3	1.700l	1.500l	1.130l	900ml
4339-11	Claris Replacement Cartridge M	424	95	1,8	3.000l	2.500l	1.880l	1.500l
4339-12	Claris Replacement Cartridge L	360	136	3,2	5.600l	4.600l	3.500l	2.800l
4339-13	Claris Replacement Cartridge XL	475	136	4,3	8.000l	6.600l	5.000l	4.000l
4339-14	Claris Replacement Cartridge XXL	475	175	6,5	13.200l	11.600l	8.250l	6.600l

Part No.	Components	Auto shut off	Mounting bracket	Intergrated check valve
4339-90	Filter Head 3/8" BSP	Yes	Yes	Yes
4339-92	Filter Head 3/8" QCF	Yes	Yes	Yes
4339-93	Filter Head 8mm QCF	Yes	Yes	Yes
4339-30	Claris Digital Flow meter			
4339-40	Claris Alkalinity Test Kit (Carbonate hardness)			
4339-50	Connection Hose 3/8"F - 3/8"F			
4339-51	Connection Hose 3/8"F - 3/4"F			
4339-53	Set (2pc) Hose Adaptor 3/8 - 3/4 BSP 10cm			
4339-54	Claris flat gasket for hose			
4339-55	Claris O-ring for water meter			
4339-60	Claris cartridge transportation handle			

Claris is a trademark of Aquis, GmbH

EVERPURE®

Minimize maintenance costs

The benefits of Everpure filtration:

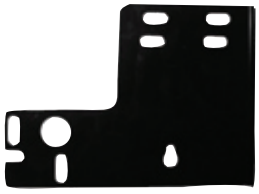
- Scale build-up can increase energy usage and equipment maintenance costs while shortening the life of equipment
- Economical solutions are available to control this build-up and periodically remove any accumulation
- Consider for all equipment that heats or freezes water in areas with water that has even low levels of hardness

SCALE INHIBITION



SR-X Scale Inhibitor Feeder

- Inhibits limescale build-up by dispensing controlled amount of HydroBlend™ compound, ideal for high temperature locations
- Provides more consistent feed of polyphosphate and longer life
- Housing converts to ScaleKleen Feeder for periodic delimings
- SR-X Scale Inhibitor Feeder System includes SR-X 10" clear housing with one SS-IMF cartridge and spacer
- Right wing bracket assembly allows for easy retrofitting of SR-X system to right side of multiple head systems manufactured 1.9.2003 to present



Right Wing Bracket Assembly

System	Part Number	Pack Size
Wing Bracket Assembly (right)	EV311435	1
SR-X Scale Inhibitor Feeder with Scalestick	EV979845	1
SS-IMF cartridge for use with SR-X housing in ice applications	EV979932	12
SS-10 cartridge for use with SR-X housing in coffee, combination & steamer applications	EV979902	12

DELIMING

Plumbs into hot water line providing easy deliming of equipment. Uses ScaleKleen™ scale remover. Includes high temperature 10" housing, 2.2lbs. ScaleKleen™ scale remover hardness test strip and dip tube.

SCALE REMOVER





JT Cartridge



ScaleKleen

System	Size (cms)	Part Number	Pack Size
2JT Flushing/Sanitizing Cartridge		EV960810	1
4JT Flushing/Sanitizing Cartridge		EV960800	1
ScaleKleen™ Scale Remover (Eng/French/Spanish)	1.75 oz. (50 gram) packets	EV979831	96 packs/case
ScaleKleen™ Scale Remover (Eng/French/Spanish)	7 oz. (200 gram) packets	EV979833	24 packs/case
ScaleKleen™ Scale Remover (Eng/French/Spanish)	2.2 lb (1 kg) canister	EV979835	4 canisters/case

Keep dishwashers running smoothly

The benefits of Everpure filtration:

- Equipment lasts longer
- Less downtime and lower equipment costs
- Lower maintenance and energy costs
- Increased profits
- Easy deliming

SCALE CONTROL



For warewashers and booster heaters. Inhibits limescale build-up and reduces corrosion. Features metering flow through head, high temperature housing and transparent HT-10 cartridge containing Hydroblend® compound effective up to 200°F, 15 gpm. Max Feeder Inlet Temperature 170°F.

Kleenware HTS-11
Scale Control System

DELIMING

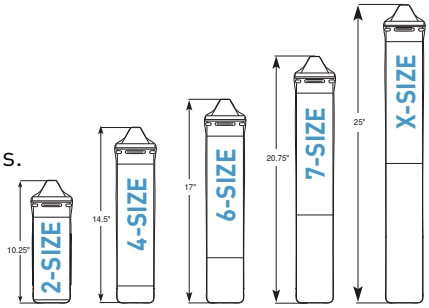


System	Part Number	System Dimensions H x W x D (cms)	Pack Size
Kleenware HTS-11	EV979911	31.8 x 12.1 x 12.1	1
HT-10 Replacement Cartridge	EV979922	25.4 x 6.4	6

What's your filter size?

Everpure® replacement filter cartridges are manufactured in 5 different height configurations. Each cartridge has a size designation of:

2-size = 26 cms high
4-size = 36.8 cms high
6-size = 43.2 cms high
7-size = 52.7 cms high
X-size = 63.5 cms high



For example,

2-size = OCS² Cartridge
4-size = BH² Cartridge
6-size = OW200L Cartridge
7-size = MC² Cartridge
X-size = XC² Cartridge

QL1 SINGLE HEAD | QL3B SINGLE HEAD | QC7I SINGLE HEAD | QL3BB SINGLE HEAD






System	Part Number	Shut-off Valve	Mounting Bracket	Connection	Flushing Valve	Pressure Gauge(s)	Pack Size
QL1 Single Head	EV925617	N	Y	3/8" JG	N	N	24
	EV925618	N	Y	3/8" NPT	N	N	24
	EV925620	N	Y	1/4" JG	N	N	24
QL3B Single Head	4312-13	Y	Y	3/8" BSP	N	N	12
QC7I Single Head	EV927241	Y	Y	3/8" NPT	Y	N	1
QL3BB Single Head	4314-00	Y	Y	3/8" NPT	N	N	2

QC7I TWIN PARALLEL HEAD | QC7I TRIPLE PARALLEL HEAD | QC7I QUAD PARALLEL HEAD





System	Part Number	Shut-off Valve	Mounting Bracket	Connection	Flushing Valve	Pressure Gauge(s)	Pack Size
QC7I Twin Parallel Head	EV927222	Y	Y	3/4" NPT	Y	Y	1
QC7I Triple Parallel Head	EV927223	Y	Y	3/4" NPT	Y	Y	1
QC7I Quad Parallel Head	EV933611	Y	Y	3/4" NPT	Y	Y	1

TWIN SERIES HEAD SERIES PLUMBED



Twin Series Head required when the 7SO, 7TO, 7OF and 7NE cartridges are used with an MC fine filter cartridge.

Problem-Solving Cartridge	Head Position
7SO (softening)	2
7TO (taste & odor)	1
7OF (oxidizing)	1
7NE (neutralizing)	1

System	Part Number	Shut-off Valve	Mounting Bracket	Connection	Flushing Valve	Pressure Gauge(s)	Pack Size
Twin Series Head; Series Plumbed	EV927224	Y	Y	3/4" NPT	Y	N	1

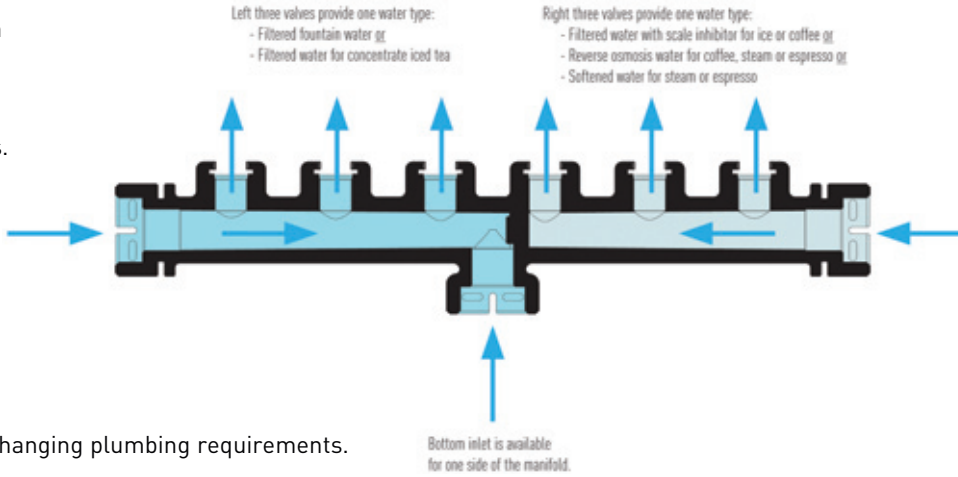
Simpliflow

The Everpure Simpliflow system is a water management system providing easy management and identification of water lines allowing easier and faster connection and maintenance of foodservice water-using equipment.

Simpliflow is available in three configurations comprised of single, twin and quad manifold options. The Single System offers up to two water inlet connections each with three valve outlets providing a total of 6 water outlet options. The Twin System offers two different input water qualities with up to 12 outlet valves and the quad configuration offers a 24 valve outlet option.

System benefits:

- Simpliflow provides fast and easy identification of water lines allowing any individual line to be quickly isolated for routine maintenance.
- Servicing of equipment become faster and more efficient, reducing service time and costs.
- The systems' wall mounted tiered design minimizes installation footprint.
- Valves not in use can be plugged until needed as beverage offerings change or expand.
- Simpliflow provides an efficient and organized back of house layout.
- Certified to NSF/aNSi 372 Drinking Water System Components – Lead Content.
- System expansion available to accommodate changing plumbing requirements.





Part Number	Description
EV996100	Single Manifold
EV996150	Single Split Manifold
EV996200	Twin Manifold
EV996400	Quad Manifold

Part Number	Option	Description
EV313535	Inlet Connection	Elbow, 1/2" barb
EV313550	Inlet Connection	Fitting, 3/4" barb
EV313589	Inlet Connection	Fitting, 1" barb
EV313600	Inlet Connection	Elbow, 3/4" barb
EV313548	Inlet Plug	Plug, Inlet, 1/2"
EV313716	Inlet Plug	Plug, Inlet, 1/2" w/ 1/8" NPT
EV313549	Outlet Plug	Plug, Outlet, 1/2"
EV313552	Outlet Valve	Valve, Ball, 1/2"
EV313609	Outlet Valve	Valve, Ball, 3/8"
94-471-01	Outlet Valve	Valve, Elbow, 1/2" NPT
94-471-00	Outlet Valve	Valve, Straight, 3/8" barb
94-475-00	Filter Bypass	–

EVERPURE®

Replacement cartridges for combination systems



Application	Description	Part Number	Pack Size
Coarse Prefilter	EC210	EV953420	20
Fine Filter	MC²	EV961255	6
High Capacity Fine Filter	XC² (33% more capacity)	EV961397	6
Scale Reduction	SS-IMF	EV979932	12
Triple-MC² Kit	1 ea EC210, 3 ea MC² 1 ea SS-IMF w/spacer	EV997042	1
Quad-MC² Kit	1 ea EC210, 4 ea MC² 1 ea SS-IMF w/spacer	EV962828	1

0.2 micron precoat cartridges featuring Micropure® I

Cartridge	Part No.	Size	Capacity* (litres)	Coffee	Combination	Drinking Water	Fountain	Ice	Steam	Pack Size
AC	EV960112	2	2,835			✓	✓			6
4C	EV960100	4	11,355			✓	✓			6

0.2 micron precoat cartridges featuring Micropure® II

Cartridge	Part No.	Size	Capacity* (litres)	Coffee	Combination	Drinking Water	Fountain	Ice	Steam	Pack Size
2DC	EV959106	2	2,835			✓	✓			6
i500	EV961224	2	11,356							1
OCS²	EV961807	2	5,677	✓						6
OW2-Plus	EV963406	2	3,785			✓				6
4DC	EV960146	4	5,677			✓	✓			6
BH²	EV961251	4	11,355	✓						6
OW4-Plus	EV963506	4	7,750			✓				6
OW200L	EV961906	6	1,816			✓				6
MC²	EV961255	7	34,065		✓		✓			6
MH²	EV961326	7	34,065	✓						6
i2000²	EV961227	7	34,065					✓		6
XC²	EV961397	X	45,420		✓		✓			6
i4000²	EV961237	X	45,420					✓		6
Triple MC² Kit	EV997042	7	102,195		✓					3
Quad MC² Kit	EV962828	7	136,260		✓					4

5 micron carbon block

Cartridge	Part No.	Size	Capacity* (litres)	Coffee	Combination	Fountain	Ice	Steam	Pack Size
2CB5S	EV961722	2	11,355	✓					6
2CB5K	EV961706	2	11,355	✓					6
4CB5	EV961716	4	22,710			✓		✓	6
4CB5S	EV961726	4	22,710	✓			✓		6
7CB5	EV961816	7	37,850		✓	✓		✓	6
7CB5S	EV961826	7	37,850	✓			✓		6
7CB5K	EV961776	7	37,850	✓	✓	✓	✓		6

*Rated chemical filtration capacity. Mechanical (sediment) filtration capacity is dependent on incoming water quality.

Sediment Prefilter Cartridges (drop-ins)



*Product size not to scale

Size	Model	Micron	Housing	Part No.	Pack Size
10" Slimline	EC110	10	E-10	EV953440	40
20" Slimline	EC210	10	E-20	EV953420	20
20" x 4" Big Bowl	DGD2501	25 & 1	Parallel 202	155360-130	6

Softening and Scale Reduction Cartridges (drop-ins)



Model	Technology	Housing	Part No.	Pack Size
SO-10	Ion Exchange	A-10/11	EV910541	6
SS-IMF	Hydroblend Polyphosphate	IMF SR-X (w/ spacer)	EV979932	12
SS-10	Hydroblend Polyphosphate	SR-X	EV979902	12
HT-10	Hydroblend Polyphosphate	HTS-10/11	EV979922	6

*Product shown in order listed; Product size not to scale

MRS Replacement cartridges



*US Gallons.

Application	Model	System	Part Number	Pack Size
Carbon Prefilter	7FS-BW	MRS-600HE-II	EV962716	1
RO Module	MR-600	MRS-600HE, MRS-600HE-II	EV962763	1
Feeder	2SR-BW	MRS-600HE	EV962714	1
Post Filter	GS-215-RO	MRS-600HE	EV962715	1
	MC^2	MRS-600HE-II	EV961255	6

Storage Tanks



System	Part Number
Storage Tank 55 Litre	9971-10C
Storage Tank 75 Litre	9971-11C
Storage Tank 112 Litre	9971-12C
Storage Tank 153 Litre	9971-13C
Storage Tank 235 Litre	9971-14C

All storage tanks include a non return valve.

Special problem solving cartridges

Problem	Technology	Model	Cartridge Size	Capacity	Part No.	Pack Size
Extraordinary Taste & Odor High Turbidity	Granular Activated Carbon	7TO	7	113,550 ltrs	EV960756	6
Extraordinary Taste & Odor High Turbidity	Dual Stage GAC	7DBG	7	————	EV960700	1
High Mineral Content (low volume application)	Demineralizing	7DM	7	1,600 grains	EV960701	1
Taste & Odor and Mineral Reduction	3-Stage	ESO 6	6	See Individual Spec Sheets	EV960710	1
		ESO 7	7		EV960725	
Acidic (low pH) Water	Buffering	7NE	7	————	EV960702	1
Iron & Sulfur	Oxidizing	7OF	7	————	EV960703	1
Chloramine	Granular Activated Carbon	CC1E	4" x 20" Drop-in	56,775 ltrs	EV910502	1
Chloramine reduction		7CLM+	7	28,390L @ 6.3lpm 47,696L @ 3.78lpm†	EV977100	1
		CLM	X	35,204L @ 7.57lpm 75,058L @ 3.78lpm†	EV976100	1
Scale & slime control for ice production		SI	7	94,635 ltrs	EV960601	1
Scale & slime control for ice production		SI	4	56,780 ltrs	EV960651	1

† Capacity at stated flowrate not performance tested or certified by NSF.

PENTAIR

EVERPURE® SINGLE ICE MAKERS

EV932421 INSURICE® SINGLE PF-I2000² SYSTEM

BUILT-IN PREFILTER REMOVES SEDIMENT AND COARSE DIRT PARTICLES



- **Cubers:** <650 lbs/day (<295 kg/day) IMI Cornelius®, Manitowoc®, Follett®, Ice-O-Matic®
- **Flakers:** <1500 lbs/day (<680 kg/day) IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman®

Cartridges
- EV953420 EC-210 (20 pack) Prefilter (1 ea)
- EV961227 i2000 ² (1 ea)

Features Micro-Pure® II Media†**

System available without prefilter: EV932401 Insurice Single

EV932422 INSURICE TWIN PF-I2000² SYSTEM

BUILT-IN PREFILTER REMOVES SEDIMENT AND COARSE DIRT PARTICLES



- **Cubers:** 650-1200 lbs/day (295-544 kg/day) IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman
- **Cubers:** up to 650 lbs/day (295 kg/day) Hoshizaki®
- **Flakers:** 1500-2500 lbs/day (680-1134 kg/day) IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman

Cartridges
- EV953420 EC-210 (20 pack) Prefilter (1 ea)
- EV961227 i2000 ² (2 ea)

Features Micro-Pure II Media†**

System available without prefilter: EV932402 Insurice Twin

EV932523 INSURICE TRIPLE PF-I4000² SYSTEM

BUILT-IN PREFILTER REMOVES SEDIMENT AND COARSE DIRT PARTICLES



- **Cubers:** 1200-1600 lbs/day (544-726 kg/day) IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman
- **Cubers:** 650-1150 lbs/day (295-522 kg/day) Hoshizaki, Vogt®
- **Flakers:** 2500-3500 lbs/day (1134-1588 kg/day) IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman

Cartridges
- EV953420 EC-210 (20 pack) Prefilter (1 ea)
- EV961237 i4000 ² (3 ea)

Features Micro-Pure II Media†**

System available without prefilter: EV932503 Insurice Triple

*For chloramines removal assistance with any ice maker not listed here, contact Everpure Technical Service.

**See individual system specification sheets for performance claims and FIFRA registration information.

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 0.2 micron in size by mechanical means
- Reduce chlorine, prevents rusting of stainless parts
- Reduce 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 equipment manufacturer and model number, visit www.everpuresizing.com or contact Pentair Everpure Technical Service: servicespecialist@pentair.com.

†MicroPure II – A precoat filter with AgION® antimicrobial compound that inhibits the growth of bacteria to enhance product life.

EVERPURE®

EVERPURE® SINGLE ICE MAKERS (cont'd.)

EV932504 INSURICE® QUAD-I4000² SYSTEM

OPTIONAL PREFILTER AVAILABLE



- **Cubers:** >1600 lbs/day (>726 kg/day) IMI Cornelius®, Manitowoc®, Follett®, Ice-O-Matic®, Scotsman®
- **Cubers:** >1150-1500 lbs/day (>522-680 kg/day) Hoshizaki®, Vogt®
- **Flakers:** >3500 lbs/day (>1588 kg/day) IMI Cornelius, Manitowoc, Follett, Ice-O-Matic, Scotsman

Cartridges
- EV953420 EC-210 Prefilter (1 ea)
- EV961237 i4000² (4 ea)

Features Micro-Pure® II Media†***

Optional prefilter prolongs filter life in dirty water areas:
EV311434 Prefilter Bracket • EV979590 E-Series 20" (50.8 cm) Prefilter

These sizing recommendations are merely general guidelines. For exact sizing by equipment manufacturer and model number, visit www.everpuresizing.com or contact Pentair Everpure Technical Service: servicespecialist@pentair.com.

†MicroPure II – A precoat filter with AgION® antimicrobial compound that inhibits the growth of bacteria to enhance product life.

EVP 1-2-3 SIZING GUIDE

COFFEE MACHINES

PENTAIR

EVERPURE® COFFEE EQUIPMENT

BREWERS 0.5 GPM (1.89 LPM) AND UNDER



System
- QL3B-OCS[2]

Cartridge
- EV961807 OCS[2]

Brewers
- Up to 3 lbs (1.4 kg) of coffee per day
- Upto 17 glass pots (1/2 gal) or 13 airpots (2.5 L) brewed per day

Capacity
- 1,500 gallons (5,678 litres)

Features Micro-Pure® II Media†*

BREWERS 0.5 GPM - 1.0 GPM (1.89 LPM - 3.78 LPM)



System
- QL3B-BH[2]

Cartridge
- EV961251 BH[2]

Brewers
- Up to 6 lbs (2.7 kg) of coffee per day
- Upto 34 glass pots (1/2 gal) or 25 airpots (2.5 L) brewed per day

Capacity
- 3,000 gallons (11,356 litres)

Features Micro-Pure II Media†*

BREWERS 1.0 GPM - 1.67 GPM (3.78 LPM - 6.32 LPM)



System
- QC7I Single-MH[2]

Head
- EV927241 QC7I Single

Cartridge
- EV961326 MH[2]

Brewers
- Up to 17 lbs (7.7 kg) 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 (34,069 litres)

Features Micro-Pure II Media†*

BREWERS 1.67 GPM (6.32 LPM) AND ABOVE



System
- QC7I Twin-MH[2]

Head
- EV927222 QC7I Twin

Cartridge
- EV961326 MH[2] (2 ea)

Brewers
- Up to 34 lbs (15.4 kg) 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 (68,137 litres)

Features Micro-Pure II Media†*

WATER TREATMENT FOR COFFEE & ESPRESSO



Systems
- 4339-84 Claris Ultra cartridge
- 4339-90 Claris head **or** 4339-21 Claris head

Cartridge and head are sold separately.

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

Brewers
- Up to 10 lbs (4.5 kg) of coffee per day
- Up to 60 glass pots (1/2 gal) or 45 airpots (2.5 L) brewed per day

Features Micro-Pure II Media†*

*See individual system specification sheets for performance claims and FIFRA registration information.

Specialty coffee has been the fastest growing segment of the foodservice industry for the last several years. Various blends, flavored coffees and 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!

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

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.

These sizing recommendations are merely general guidelines. For exact sizing by equipment manufacturer and model number, visit www.everpuresizing.com or contact Pentair Everpure Technical Service: servicespecialist@pentair.com.

†MicroPure II – A precoat filter with AgION® antimicrobial compound that inhibits the growth of bacteria to enhance product life.

EVERPURE®

EVERPURE® ESPRESSO SYSTEMS

Water Treatment for Espresso



Systems
- EV960725 ESO[7]
- 4339-85 Claris Ultra 170 (6 pack)
- 4339-80 Claris Ultra 250 (single)
- 4339-81 Claris Ultra 500 (single)
- 4339-82 Claris Ultra 1000 (single)
- 4339-83 Claris Ultra 1500 (single)
- 4339-84 Claris Ultra 2000 (single)

Heads
- EV927241 QC7I Single (for ESO cartridge)
- 4339-21 Claris Head **or** 4339-90 Claris Head

Cartridge and head are sold separately

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

Everpure Claris Ultra Systems – Scale prevention and hardness can be adjusted to meet specific water recipes

Reverse Osmosis

Hardness and Coffee

- For hardness of 12 grains and lower you can utilize Precoat (MH, BH, etc), ESO, Claris™ or Reverse Osmosis (RO)
- 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 equipment manufacturer and model number, visit www.everpuresizing.com or contact Pentair Everpure Technical Service: servicespecialist@pentair.com.

EVP 1-2-3 SIZING GUIDE

FOUNTAIN DRINKS

PENTAIR

FOUNTAIN DRINKS – CARBONATED ONLY

Ambient Carbonator (Carbonated Beverages Only)

1 CARBONATOR	2 CARBONATORS	3 CARBONATORS
		
COLDRINK® 1 EV932801	**COLDRINK 2 EV932802**	**COLDRINK 3 EV932803**
Cartridges • EV953420 (20 pack) • EV961255 (6 pack)	**Cartridges** • EV953420 (1 ea) • EV961255 (2 ea)	**Cartridges** • EV953420 (1 ea) • EV961255 (3 ea)

Cold Carbonator (Carbonated Beverages Only)

1 CARBONATOR	2 CARBONATORS	3 CARBONATORS
		
COLDRINK 2 EV932802	**COLDRINK 3 EV932803**	**QC7I QUAD*-MC² HEAD: EV933611, CARTRIDGES: EV961255**
Cartridges • EV953420 (1 ea) • EV961255 (2 ea)	**Cartridges** • EV953420(1 ea) • EV961255 (3 ea)	**Cartridges** • EV961255 (4 ea)

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 from Pentair® to assure quality and good taste. It's as easy as EVP 1-2-3!

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.



804-034

*Optional prefilter available



804-068

These sizing recommendations are merely general guidelines. For exact sizing by equipment manufacturer and model number, visit www.everpuresizing.com or contact Pentair Everpure Technical Service: servicespecialist@pentair.com.

Water Boost Sizing

ANNUAL USAGE				NUMBER OF DISPENSERS		
VPO SYRUP		WATER CONSUMPTION		ONE	TWO	THREE
GALLONS	LITRES	GALLONS	LITRES			
0 - 1000	0 - 3785	0 - 5000	18,927	2-gal. (7.6-litre) Midi Waterboost 804-034	2-gal. (7.6-litre) Midi Waterboost 804-034	2-gal. (7.6-litre) Midi Waterboost 804-034
1000 - 1500	3785 - 5678	5000 - 7500	18,927 - 28,391	2-gal. (7.6-litre) Midi WB 804-034	2-gal. (7.6-litre) Midi Waterboost 804-034	6-gal. (22.7-litre) Maxi WB 804-068
1500 - 2000	5678 - 7571	7500 - 10,000	28,391 - 37,854	2-gal. (7.6-litre) Midi WB 804-034	2-gal. (7.6-litre) Midi Waterboost 804-034	6-gal. (22.7-litre) Maxi WB 804-068
2000+	7570+	10,000+	37,854+	2-gal. (7.6-litre) Midi WB 804-034	6-gal. (22.7-litre) Maxi WB 804-068	6-gal. (22.7-litre) Maxi WB 804-068

EVERPURE®

EVERPURE® FOUNTAIN DRINKS – CARBONATED & NON-CARBONATED

Ambient Carbonator (Carbonated & Non-Carbonated Beverages)

1 CARBONATOR	2 CARBONATORS	3 CARBONATORS
		
COLDRINK® 2 EV932802	COLDRINK 3 EV932803	QC7I QUAD* MC² HEAD: EV933611 CARTRIDGES: EV961255
Cartridges • EV953420 (1 ea) • EV961255 (2 ea)	**Cartridges** • EV953420 (1 ea) • EV961255 (6 pack)	**Cartridges** • MC² EV961255

Cold Carbonator (Carbonated & Non-Carbonated Beverages)

1 CARBONATOR	2 CARBONATORS
	
COLDRINK 2 EV932802	COLDRINK 3 EV932803
Cartridges • EV953420 (1 ea) • EV961255 (2 ea)	**Cartridges** • EV953420 (1 ea) • EV961255 (2 ea)

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 from Pentair® to assure quality and good taste. It's as easy as EVP 1-2-3!

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.


804-034

*Optional prefilter available.


804-068

These sizing recommendations are merely general guidelines. For exact sizing by equipment manufacturer and model number, visit www.everpuresizing.com or contact Pentair Everpure Technical Service: servicespecialist@pentair.com.

Water Boost Sizing

ANNUAL USAGE				NUMBER OF DISPENSERS		
VPO SYRUP		WATER CONSUMPTION		ONE	TWO	THREE
GALLONS	LITRES	GALLONS	LITRES			
0 - 1000	0 - 3785	0 - 5000	18,927	2-gal. (7.6-litre) Midi Waterboost 804-034	2-gal. (7.6-litre) Midi Waterboost 804-034	2-gal. (7.6-litre) Midi Waterboost 804-034
1000 - 1500	3785 - 5678	5000 - 7500	18,927 - 28,391	2-gal. (7.6-litre) Midi Waterboost 804-034	2-gal. (7.6-litre) Midi Waterboost 804-034	6-gal. (22.7-litre) Maxi WB 804-068
1500 - 2000	5678 - 7571	7500 - 10,000	28,391 - 37,854	2-gal. (7.6-litre) Midi Waterboost 804-034	2-gal. (7.6-litre) Midi Waterboost 804-034	6-gal. (22.7-litre) Maxi WB 804-068
2000+	7570+	10,000+	37,854+	2-gal. (7.6-litre) Midi Waterboost 804-034	6-gal. (22.7-litre) Midi Waterboost 804-034	6-gal. (22.7-litre) Maxi WB 804-068

EVERPURE® STEAMERS & COMBI OVENS

Steamers generally fall into two categories: electric and gas operated. Pentair® 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 Everpure Kleensteam®!

Boiler Steam Ovens up to 12 Grains of Hardness

EV979750 KLEENSTEAM CT



Compatible With
- Gas boiler systems up to 125K BTU
- Electric boiler systems up to 18 kW

Water Requirements
- <12.0 grains/gallon hardness

System
- EV979750 Kleensteam CT

Cartridges
- EV961716 4CB5 Carbon
- EV979902 SS-10 ScaleStick®

EV979722 KLEENSTEAM II TWIN



Compatible With
- Gas boiler systems 175K BTU & greater
- Electric boiler systems 48 kW & greater

Water Requirements
- <12.0 grains/gallon hardness

System
- EV979722 Kleensteam II Twin

Cartridges
- EV961816 (2 ea) 7CB5 Carbon
- EV979902 (1 ea) SS-10 ScaleStick

Direct Injection Steam up to 12 Grains of Hardness

4339-14 WITH A SINGLE SYSTEM



System
- Claris XXL‡ 4339-14
- Claris Head 3/8-inch QCF* 4339-23

Cartridge and head are sold separately.

Compatible With
- Rapid flash steamers 2 kW - 3 kW
- Proofers, small flash steamers 4 kW - 10kW
- Medium flash steam & combi 11kW - 24kW

* 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.

Boiler & Direct Injection Steam Greater than 12 Grains of Hardness

EV997035 MRS350BL WITH STORAGE TANK

FOR USE IN HARD WATER AREAS AND WITH BOILERLESS STEAMERS



Compatible With
- Gas boiler systems up to 175K BTU- requires 40 gallon (151.4 litre) tank
- Gas boilerless systems graeter than 175K BTU – requires 80 gallon (302.8 litre) tank
- Electric boiler systems up to 48 kW – requires 40 gallon (151.4 litre) tank
- Electric boiler systems: 48 kW & greater – requires 80 gallon (302.8 litre) tank
- All Boilerless Systems: For tank sizing, contact Pentair Everpure Technical Service

Water Requirements
- >12.0 grains/gallon hardness

System
- EV997035 MRS-350BL with appropriate sized tank; order tank separately

Cartridges
- EV962704 7TO-BW (1 e) a
- EV962707 MR-350 (1 ea)
- EV966824 BW-4400 (1 ea)

These sizing recommendations are merely general guidelines. For exact sizing by equipment manufacturer and model number, visit www.everpuresizing.com or contact Pentair Everpure Technical Service: servicespecialist@pentair.com.

EVERPURE®

EVERPURE® WAREWASHING

UNDERCOUNTER AND DOOR TYPE MACHINES



System
- EV979911 Kleenware HTS-11 (1 ea)

Requirements & Specifications
- Mounts on hot water line to booster heater
- Up to 15 GPM (56.78 LPM) flow rate, effective to 200°F (93.3°C)
- Inhibits limescale buildup-reduces corrosion
- Simple, effective Hydroblend™ technology

Cartridges
- EV979922 HT-10 Cartridge (6 pack)

Usually lasts up to six (6) months depending on volume

RACK CONVEYOR AND FLIGHT LINE MACHINES



System
- EV979911 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 (93.3°C)
- Flow rate up to 15 GPM (56.78 LPM) for largest machines

Cartridges
- EV979922 HT-10 Cartridge (1 ea)

Should last four (4) to six (6) months depending on volume

EV979922 HT-10 REPLACEMENT CARTRIDGE



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

Should last four (4) to six (6) months depending on volume

Here's the easiest spec of all... one size fits all! From the undercounter models to flight line conveyers, Kleenware® "keeps 'em washing"!

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

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

These sizing recommendations are merely general guidelines. For exact sizing by equipment manufacturer and model number, visit www.everpuresizing.com or contact Pentair Everpure Technical Service: servicespecialist@pentair.com.

EVERPURE® COMBINATION SYSTEMS

EV932806 EVERPURE HIGH FLOW CSR TRIPLE MC² SYSTEM



System available with low pressure alarm (EV932805)

System
- EV932806 CSR Triple MC ²

Requirements & Specifications
- Micro-Pure® II media effectively inhibits the growth of bacteria on the filter media that can decrease product life
- Built-in prefilter removes sediment and prolongs MC² cartridge life
- Shutoff valve, inlet and outlet pressure gauges, flushing valve
- Supports two (2) carbonators, 1200 Series ice maker, three (3) to four (4) carbonators, and high volume coffee equipment
- SR-X scale reduction feeder for ice and coffee

Cartridges
- EV953420 EC-210 Prefilter (1 ea)
- EV961255 MC² (3 ea)
- EV979932 SS-IMF (1 ea)

Features Micro-Pure II Media†*

EV943710 EVERPURE HIGH FLOW CSR QUAD MC² SYSTEM



System available with low pressure alarm (EV943711)

System
- EV943710 CSR Quad MC²

Requirements & Specifications
- Micro-Pure II media effectively inhibits the growth of bacteria on the filter media that can decrease product life
- Built-in prefilter removes sediment and prolongs MC² cartridge life
- Built-in shutoff valve, inlet and outlet gauges and flushing valve
- Flow rate up to 6.7 GPM (25.4 LPM)
- Supports two (2) carbonators, 1200 Series ice maker, three (3) to four (4) carbonators, and high volume coffee equipment

Cartridges
- EV953420 EC-210 Prefilter (1 ea)
- EV961255 MC² (4 ea)
- EV979932 SS-IMF (1 ea)

Features Micro-Pure II Media†*

EV943732 ENDURANCE HIGH FLOW SYSTEM



System
EV943732 Quad

Requirements & Specifications
- Unique pretreatment system
- SEN Cartridges with proprietary Fibredyne II media for superior contaminant reduction
- 2SR-BW Phosphate Cartridge for scale reduction
- High capacity allows for once-per-year filter change-outs
- Outstanding dirt-capturing capabilities
- Pretreatment provided by unique pleated membrane with a large surface area
- Compact design nearly the same footprint as the Everpure High Flow CSR Quad System

Cartridges
Endurance Quad Cartridge Kit
EV962872

*See individual system specification sheets for performance claims and FIFRA registration information.

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 Pentiar® Everpure High Flow Systems. Models support up to 7 GPM (26.5 LPM) 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 Pentair 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 cartridge has a flow rate of 1.67 GPM (6.32 LPM). Total the system flow rate demand and determine how many filters you need for your system.

# OF FILTERS	MC² OR XC² FLOW RATE	
	GPM	LPM
1	1.67	6.32
2	3.34	12.64
3	5.01	18.96
4	6.68	25.29

The Endurance® High Flow System (shown opposite) includes an industrial pretreatment system with high capacity fine filtration that provides up to 200,000 gallons of capacity. It also includes a quick-change scale inhibition cartridge (2SRBW) in place of the SR-X and ScaleStick® found on MC² and FC High Flow CSR Systems.

These sizing recommendations are merely general guidelines. For exact sizing by equipment manufacturer and model number, visit www.everpuresizing.com or contact Pentair 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 to enhance product life.

Industriepark Wolfstee, Toekomstlaan 30, B-2200 Herentals, Belgium

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