

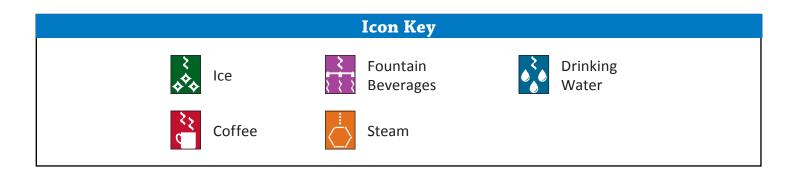
Introduction

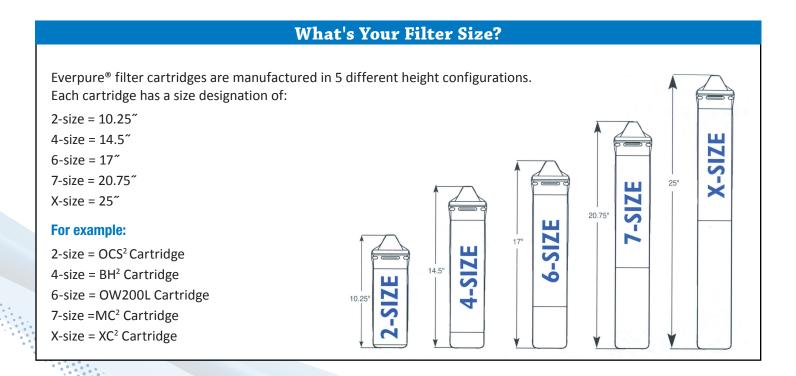
Nu-Calgon, the leader in specialty products for the air conditioning and refrigeration industry, and Everpure®, the global leader of water filtration products, have teamed up to bring you decades of knowledge and experience to satisfy your water filtration requirements.

Top quality food service products start with top quality water. Quality water insures energy efficiency and maximum equipment life. Nu-Plus® by Everpure® products provide proven technology to insure you premier water for all of your food service needs: drinking water, ice, fountain beverages, coffee, and steam.

Advantages of Purchasing Through Nu-Calgon:

- Expansive distribution network makes sure you have complete access to the products you need in a timely and cost-effective manner.
- Professional factory trained representatives across United States and Canada.
- Professional and responsive technical and customer service representatives are a phone call away!
- A corporate philosophy that provides an unsurpassed level of commitment to your business.





Nu-Plus[®] E Series by Everpure[®] Cartridges

Micro-Pure II Filters

Most Commonly Used Filters









	nu-i2000 ²	nu-i4000²	nu-MC ²	nu-XC ²
Capacity (Gallons):	9,000	12,000	9,000	12,000
Micron Rating:	1/2	1/2	1/2	1/2
Features:				
Chlorine Reduction	•[]	•	•	•
Taste & Odor Reduction	•	•	•	•
Particulate Reduction	•	•	•	•
Cyst Reduction	•	•	•	•
Scale Inhibition	•	•		
NSF Std 42 & 53	•	•	•	•
Part Number	4621-10	4621-11	4621-20	4621-21



	BH ²	OCS ²
Capacity (Gallons):	3,000	1,500
Micron Rating:	1/2	1/2
Features:		
Chlorine Reduction	•	•
Taste & Odor Reduction	•	•
Particulate Reduction	•	•
Cyst Reduction	•	•
Scale Inhibition	•	•
NSF Std 42 & 53	•	•
Part Number	4621-12	9618-07

What is Micro-Pure II?

Micro-Pure II technology offers a new standard in protection from microbes. Everpure's Micro-Pure® filters already provided consumers with an unmatched level of chlorine reduction, odor removal and submicron particle capture. Enhancing upon this already popular technology, Micro-Pure® II filters makes use of NSF award winning AgION™ silver-based antimicrobial, which ensures the best system performance for a greater length of time. This technology is:

- Safe reviewed and registered by EPA, FDA and NSF
- Effective shown to prevent bacteria growth on media
- Long lasting built into the media for lifetime protection

Nu-Plus[®] E Series by Everpure[®] Cartridges

Carbon Block Filters













Capacity (Gallons): Micron Rating:	7CB5 10,000 5	nu-7CB5-S 10,000 5	4CB5 6,000 5	4CB5-S 6,000 5
Features:				
Chlorine Reduction	•	•	•	•
Taste & Odor Reduction	•	•	•	•
Particulate Reduction	•	•	•	•
Cyst Reduction				
Scale Inhibition		•		•
NSF Std 42 & 53	Std 42 only	Std 42 only	Std 42 only	Std 42 only
Part Number	9618-16	4621-30	4621-32	4621-31

New Filtration Technology

Softening Filter

New Fiberdyne II media with AglON™ increses capacity











Capacity (Gallons): Micron Rating:	7FC 25,000 1/2	7FC-S 25,000 1/2	7SI 25,000 1/2	7CLM 3,600-5,500* 1/2
Features:		1	1	
Chlorine Reduction	•	•		•
Taste & Odor Reduction	•	•		•
Particulate Reduction	•	•	•	•
Cyst Reduction	•	•	•	•
Scale Inhibition		•	•	
NSF Std 42 & 53	•	•	•	
Part Number	9692-61	9692-71	9606-01	9693-01

	7SO
Capacity:	2,000 grains
Max. Flow	.5 gpm flow
Softening	Reduces scale formation
Cartridge	
Application	For water having up to 30
	grains per gallon
Recommended	Fine filter cartridges
for Use with:	(ie. MC ²) in series plumbed
	twin head #9272-24
Features:	Scale Control
	Sanitary Quick
	Change Ćartridge
Part Number	9607-04

^{* 3,600} gallons at 1.7 gpm, 5,500 gallons at 1.33 gpm

Nu-Plus[®] E Series by Everpure[®] Cartridges

Cuno® Replacements

Drinking Water Filters



OW200L	OW4 plus

Capacity (Gallons): Micron Rating:	Nu-Plus CU 10,000 5	Nu-Plus CU-S 10,000 5
Features:		
Chlorine Reduction	•	•
Taste & Odor Reduction	•	•
Particulate Reduction	•	•
Cyst Reduction		
Scale Inhibition		•
NSF Std 42 & 53		
Part Number	4622-20	4622-10

Capacity (Gallons): Micron Rating:	OW200L 480 1/2	OW4 ^{PLUS} 2,000 1/2
Features:		
Chlorine Reduction	•	•
Taste & Odor Reduction	•	•
Particulate Reduction	•	•
Cyst Reduction	•	•
Scale Inhibition	•	•
NSF Std 42 & 53	•	•
Part Number	9619-06	9635-06

Nu-Plus® E-Series by Everpure® Claris Water Technology

Tailored Hardness Control for Perfect Hot Beverages

Thanks to its compact dimensions and the sophisticated multi-valve connection head, the system can be installed and operated almost anywhere, free standing, mounted, or in a vertical or horizontal position.

The 5-stage water filter system

- 1. Pre-filtration media at the entrance to the cartridge retains coarse particles, such as sand and grit.
- 2. The ion-selective CLARIS medium reduces carbonate hardness (alkalinity) while retaining other minerals needed for good drink quality.
- 3. Fine filtration impacts the filter media and removes fine particles from the water.
- 4. High efficient carbon block filter removes harmful contaminants and unpleasant odors and taste.
- 5. Solid membrane type filter removes particles down to 5 microns for the highest equipment protection.



	Claris S	Claris M	Claris L	Claris XL
Capitacity (180 pm)	396 gallons	660 gallons	1,110 gallons	1,585 gallons
System Height	14.37″	18.70″	16.14″	20.27″
Part Number	4339-10	4339-11	4339-12	4339-13

Nu-Plus[®] E-Series by Everpure[®] Head Systems



	QL3B Single	QC7I Single	QC7I Twin Parallel	QC7I Triple Parallel	QC7I Quad Parallel
Connection	3/8" NPT	3/8" NPT	3/4" NPT	3/4" NPT	3/4" NPT
Shut-off Valve	•	•	•	•	•
Mounting Bracket	•	•	•	•	•
Flushing Valve		•	•	•	•
Pressure Gauge(s)		•	•	•	•
Part Number	4621-07	4621-01	4621-02	4621-03	4621-04

Nu-Plus® E-Series by Everpure® OEM Replacements



SRX Scale Inhibitor Feeder

A complete system for the control of scale in ice, coffee, steam, and combination applications. It dispenses a controlled amount of HydroBlend[™] compound which provides for a more consistent feed and longer life. The system includes a clear housing and one cartridge.

Ì		4454.05
	Part Number	4621-05

Optional: Wing Bracket for all multiple filter head systems manufactured after 2003: 4621-06



Nu-Plus IMF-7 and IMF-10

Scale inhibition Feeder Cartridge. The translucent cartridge allows for easy visual monitoring of the product's usage. The larger IMF-10 will last longer or treat higher volumes of water.

IMF-7 Part Number	4621-13
(Replacement Cartridge for A	R-X 7" Housing)
IMF-10 Part Number	4621-14

(Replacement for SS-10 scale sticks)



Nu-Plus 10" and 20" Coarse Prefilters

A 10" and 20" clear housing, each including a 10" and 20" replaceable prefilter cartridge. Filters out larger dirt and rust particles thereby extending the life of submicron and carbon block filters.

E-10 Part Number	4621-42
E-20 Part Number	4621-44

Optional: Wing Bracket for all multiple filter head systems manufactured after 2003: 4621-45



Nu-Plus EC110 and EC210

A 10" and 20", 10 micron nominal filtration cartridge for filtering out larger dirt and rust particles, extending the life of primary filters. For use in the E-10 and E-20 housings as well as other 10" and 20" housings.

EC110 Part Number	4621-41 (10")
EC210 Part Number	4621-43 (20")



4JT Flushing/Sanitizing Cartridge

The preferred way to introduce ScaleKleen™ Scale Remover or other sanitizing solutions (IMS-II) into all water-using equipment and vending machines. Fits into existing Everpure heads. Eliminates the need for difficult component disassembly. Easy and convenient to help you clean and maintain equipment. Approved by NAMA.

Part Number	4621-00
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ScaleKleen[™] Scale Remover

Use with 4JT Flushing/Sanitizing Cartridge. Restores equipment to peak operating efficiency by removing scale build-up. Quickly removes limescale from coffee brewers. Ideal for deliming steam and warewashing equipment. Great for office coffee system applications. Sewer system disposable; can be poured down the drain.

7 ounce packets (24/case)	4621-17
2.2 lb. canister (4/case)	9798-35

Nu-Plus[®] E-Series by Everpure[®] Manifold Systems



Included in Systems:

- Pre-filter housing and bracket
- Shut-off valve
- Mounting bracket
- Inlet/outlet connection: 3/4" NPT
- Flushing valve
- Pressure gauge(s)
- Pack size: 1

Coldrink/Insurice Manifold with Prefilter							
Single Twin Triple Quad							
10" Part Number	9293-01	9293-02	9293-03	9293-04			
20" Part Number 9293-21 9293-22 9293-23 9293-24							

High Flow CSR Manifold with Prefilter						
Twin Triple Quad						
10" Part Number	9294-02	9294-03	9294-04			
20" Part Number 9294-22 9294-23 9294-24						

Nu-Plus® E-Series by Everpure® Steam Systems



- Simple to install, operate and maintain, this total system delivers high quality filtered water
- Long lasting IMF-10 cartridge delivers scale inhibitor
- Easy deliming with ScaleKleen through SR-X bowl
- Filters water to improve performance, maximize energy efficiency and steam equipment life
- Reduces chlorine-induced corrosion, with additional reduction of Taste, Odor, Cyst, Turbidity, and TDS

	Kleensteam CT	Kleensteam II
Max. Flow 1.67	Max. Flow 1.67 396 gallons	
Part Number	9797-50	9797-21

Nu-Plus® E-Series by Everpure® Reverse Osmosis System



- Complete Mineral Reduction Water Processing System, removing at least 90%+ of all dissolved solids that cause scale build-up
- Protects against taste and odor causing contaminants while removing dirt, particles and dissolved minerals
- Two-part design makes installation flexible, easily fits in any kitchen, has no moving parts and requires no electrical power
- System includes mineral reduction processor, carbon filter cartridge, reverse osmosis cartridge, and storage tank

MRS-20 Reverse	Osmosis System
Part Number	9797-91

Nu-Plus® E-Series by Everpure® System Sizing Guidelines

Ice is 100% water				
	Low Flow Cube Machines1	High Flow Cube Machines2	Flake Ice Ma	chine
	Pounds per day	Pounds per day	Pounds per day	Flow Rate
Single Head 4621-01	50 - 650 Use <u>one</u> , i2000² (4621-10)	N/A	50 - 1500 Use <u>one</u> , 4621-10	1.67 GPM
Twin Head 4621-02	650 - 1200 Use <u>two</u> , i2000² (4621-10)	50 - 650 Use <u>two</u> , i2000² (4621-10)	1500 - 2500 Use <u>two</u> , i2000² (4621-10)	3.3 GPM
Triple Head 4621-03	1200 - 1600 Use <u>three</u> , i4000² (4621-11)	650 - 1000 Use <u>three</u> , i4000 ² (4621-11)	2500 - 3500 Use <u>three</u> , i4000 ² (4621-11)	5 GPM
Quad Head 4621-04	1600 - 2400 Use <u>four</u> , i4000² (4621-11)	1200 - 2400 Use <u>four</u> , i4000 ² (4621-11)	3500 - 20,000 Use <u>four</u> , 7CB5-S (4621-30) or Use <u>two</u> , 7SI (9606-01)	6.67 GPM or or 7 GPM

^{1 -} Manitowoc°, Scotsman°, Ice-O-Matic°, Cornelius°, Crystal Tips°, Follett°

For even longer life, install an E-20 (4621-44) Nu-Plus Coarse Prefilter with optional wing bracket 4621-45.

;; s	Steamers generally fall into two categories: electric and gas operated.					
	Counter-Top Steamers (Light Duty) Max. Flow Rate = 1.67 GPM	Boiler Based: Electric = 18KW - 48KW Gas = 125,000 - 225,000 BTU Max. Flow Rate = 2.5 GPM	High Flow & Combi Ovens (Heavy Duty) Max. Flow Rate = 5.0 GPM			
	Kleensteam CT System (9797-50)	Kleensteam II Single System (9797-21)	Kleensteam II Twin System (9797-22)			
SRX 4621-05	Inhibits limescale build-up by dispensing controlled amount of HydroBlend compound Housing converts to feed ScaleKleen* for periodic delimings Provides consistent feed of phosphate					

For even longer life, install an E-20 (4621-44) Nu-Plus Coarse Prefilter with optional wing bracket 4621-45.

^{2 -} Hoshizaki®

^{*}ScaleKleen (4621-17) - Environmentally safe product to delime water-using products.

Nu-Plus® E-Series by Everpure® System Sizing Guidelines

FOUNTAIN Fountain Beverages are 83% water.					
System Nu-Calgon Cartridges		Max Flow Rate	Rated Capacity (gallons)	# of Bag in Box	
Single/Coldrink 1: 9293-01, 9293-21	Use <u>one</u> of either: 7FC (9692-61)		25,000 9,000 5,500	up to 25/mo	
Twin/Coldrink 2: 7FC (9692-61) 9293-02, 9293-22 MC² (4621-20) 7CLM (9693-01)		5.0 GPM 3.34 GPM 2.66 GPM	50,000 18,000 11,000	up to 50/mo	
Use <u>three</u> of either: 7FC (9692-61) MC ² (4621-20) XC ² (4621-21) 7CLM (9693-01)		7.5 GPM 5.0 GPM 5.0 GPM 3.99 GPM	75,000 27,000 - 36,000 27,000 - 36,000 10,000	up to 75/mo	
Quad: 4621-04, 9293-04, 9293-24	Use <u>four</u> of either: 7FC (9692-61) MC ² (4621-20) XC ² (4621-21) 7CLM (9693-01)	10 GPM 6.67 GPM 6.67 GPM 5.32 GPM	100,000 36,000 - 48,000 36,000 - 48,000 22,000	75+/mo	

COFFEE			Coffee i	is 99% wat	er.	
Equipment Type	System Head	Nu-Calgon Cartridges	Rated Capacity (gallons)	Equipment Flow Rate Demanded	Number of 1/2 Gallon Pots*	Number of Gallons*
1-3 Pot Brewers	QL3B (4621-07)	OCS ² (9618-07)	1,500	0.5 GPM	3,000	1,500
1-3 Pot Brewers	QL3B (4621-07)	BH ² (4621-12)	3,000	0.5 GPM	6,000	3,000
5 Pot Brewers & Satellite Systems	QL7I - Single (4621-01)	i2000 ² (4621-10)	9,000	1.67 GPM	18,000	9,000
5-15 Gallon Urns	QL7I - Twin (4621-02)	i2000 ² (4621-10)	18,000	3.34 GPM	36,000	18,000

^{*}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.

Complete Information Guide for Food Service Application

(Fountain, Ice, Coffee, Steam, Water)

Cartridge Nu-Calgon #	Capacity (gallons)	Micron Rating	Chlorine Reduction	T&O Reduction	Particulate Reduction	Cyst Reduction	Scale Inhibition	NSF Std 42	NSF Std 53	Bacteriostat (NSF Cert.)
nu-i2000² 4621-10	9,000	1/2	•	•	•	•	• 6R Micromet	•	•	•
nu-i4000² 4621-11	12,000	1/2	•	•	•	•	• 6R Micromet	•	•	•
nu-MC ² 4621-20	9,000	1/2	•	•	•	•		•	•	•
nu-XC ² 4621-21	12,000	1/2	•	•	•	•		•	•	•
BH ² 4621-12	3,000	1/2	•	•	•	•	•	•	•	•
OCS ² 9618-17	1,500	1/2	•	•	•	•	•	•	•	•
7CB5 9618-16	10,000	5	•	•	•			•		•
nu-7CB5-S 4621-30	10,000	5	•	•	•		•	•		•
4CB5 4621-32	6,000	5	•	•	•			•		•
4CB5-S 4621-31	6,000	5	•	•	•		•	•		•
7FC 9693-61	25,000	1/2	•	•	•	•		•	•	•
7FC-S 9693-71	25,000	1/2	•	•	•	•	•	•	•	•
7CLM 9693-01	5,500	1/2	•	•	•	•		•	•	
7SI 9606-01	25,000	1/2			•	•	•	•	•	•

Cross Refere	nce to Ev	verpure Part Numbers	Cross Reference to CUNO, Manitowoc, & Others					
EVERPURE PART #	NU-CALGON Part #	NU-CALGON Description	EVERPURE PART #	NU-CALGON Part #	NU-CALGON Description			
EV3112-39	3112-39	Bowl (Sump) for E-10, E-20, & SRX Feeder	CUNO CFS8112	4622-20	Nu-Plus CU			
=140.440.440		3112-40 0-Ring (for E-10, E-20, & SRX	CFS8112S	4622-10	Nu-Plus CU-S			
EV3112-40	3112-40	Feeder)	CFS8720	4622-20	Nu-Plus CU			
EV3114-34	4621-45	Nu-Plus Prefilter Wing Bracket (left side mount)	CFS8720S	4622-10	Nu-Plus CU-S			
EV3114-35	4621-06	SRX Wing Bracket Post Filter Kit	CFS8812	4622-20	Nu-Plus CU			
EV9108-27	9108-27	CG5-20S	CFS8812S	4622-10	Nu-Plus CU-S			
EV9108-67	9108-67	CG53-20S	CFS9005-IMF	4621-13 or 4621-14	IMF-7 or IMF-10			
EV9109-71	EPM-20	EPM 20" Carbon Block	CFS9110	4621-20	nu-MC ² Filter			
EV9259-24	4621-07	QL3B w/ shut off	CFS9110-EL	4621-21	nu-XC ² Filter			
EV9272-22	4621-02	QC7I Twin Parallel Head	CFS9110-ELS	4621-11	nu-i4000² Filter			
EV9272-23	4621-03	QC7I Triple Parallel Head	CFS9110-S	4621-10	nu-i2000² Filter			
EV9272-41	4621-01	QC7I Single Head	CFS9112	4621-20	nu-MC ² Filter			
LV3212-41	4021-01	High Flow CSR Triple-MC ² (Colddrink	CFS9112-EL	4621-21	nu-XC² Filter			
EV9328-06	9626-08	3-MC ² with PF)	CFS9112-ELS	4621-11	nu-i4000² Filter			
EV9336-11	4621-04	QC7I Quad Parallel Head	CFS9112-S	4621-10	nu-i2000² Filter			
=10000		High Flow CSR Quad-MC ² (QC7I	CFS9710-S	4621-12	BH ² cartridge			
EV9437-10	9437-10	Quad-MC ² with PF)	CFS9720-EL	4621-32 or 4621-30	4CB5 or nu-7CB5-S filter			
EV9534-12, EV9534-40	4621-41	EC-110 Prefilter (10")	CFS9720-ELS	4621-32, 4621-30, or 4621-11	4CB5, nu-7CB5-S, or nu-i4000 ²			
EV9534-20, EV9534-26	4621-43	EC-210 Prefilter (20")	CFS9720-S	4621-10 or 4621-30	nu-i2000 ² or nu-7CB5-S filter			
EV9607-04	9607-04	7S0 Softening Cartridges	CFS9812-ELX	4621-21	nu-XC ² Filter			
EV9608-00, EV9655-00	4621-00	JT Flushing/Sanitizing Cartridge	CFS9812-ELXS	4621-11	nu-i4000² Filter			
EV9612-00, EV9612-51,			CFS9812X	4621-20	nu-MC ² Filter			
EV9612-50, EV9624-01	4621-12	BH ² Ice/Coffee Cartridge	CFS9812X-S	4621-10	nu-i2000² Filter			
EV9612-06, EV9612-55, EV9612-56	4621-20	nu-MC ²	AQUA-PURE					
EV9612-22, EV9612-27,	4621-10	_	AP111	4621-41	EC110 Sediment Cartridge			
EV9324-01, EV9324-02,		nu-i2000² (Replaces Scotsman SSM cartridges)	AP111-2C	4621-43	EC210 Sediment Cartridge			
EV9324-21, EV9324-22		vai triuges)	AP124	4621-41	EC110 Sediment Cartridge			
EV9612-31, EV9612-32, EV9612-37, EV9325-03,	4621-11	nu-i4000 ²	AP124-2C	4621-43	EC210 Sediment Cartridge			
EV9325-04, EV9325-23	4021-11	11u-14000	AP200	4704-24	NP24DD Housing			
EV9613-10, EV9613-97	4621-21	nu-XC ²	AP217	4714-24	NP48DD Housing			
EV9613-21, EV9613-26	4621-10	nu-i2000² (use in place of MH² filter)	MANITOWOC					
EV9617-11, EV9617-16	4621-32	4CB5 (CB=carbon block, 5 Micron)	K-00069	4712-87 or 4621-41	Pre-Filter for particulate reduction			
EV9617-21, EV9617-26	4621-31	4CB5-S	K-00070	4610-26	Primary filter for taste, odor, &			
EV9618-07, EV9618-02	9618-07	OCS ² filter		4004 44 4740 07	chlorine reduction			
EV9618-11, EV9618-16	9618-16	7CB5	K-00173	4621-41 or 4712-87	Pre-Filter for particulate reduction			
EV9618-21, EV9618-26	4621-30	nu-7CB5-S	K-00174	4610-26	Primary filter for taste, odor, & chlorine reduction			
EV9619-01, EV9619-06	9619-06	0W200L (Replaces H-300 residential	ECOLAB					
FUNCAT OF FUNCAT OF	0005 00	filter)	9320-1002	4711-87	10" prefilter, 5 mic Carbon Block			
EV9635-01, EV9635-06	9635-06	OW4 ^{plus} (Replaces H-104 residential filter)	9320-1010	4716-87	10" prefilter, 5 mic Carbon Block w/			
EV9781-10, EFS8002	4622-20	Nu-Plus CU Cartridge	3320-1010	4710-07	scale inhibitor			
EV9781-12, EFS8002-S	4622-10	Nu-Plus CU-S Cartridge	9320-1077	4610-26	20" prefilter, 5 mic Carbon Block w/			
EV9795-80	4621-42	E-10 Prefilter Housing w/Cart. (10")	0000 1101	EDM 00	scale inhibitor			
EV9795-90	4621-44	E-20 Prefilter Housing w/Cart. (20")	9320-1101	EPM-20	20" Carbon Block, 0.5 micron			
EV9796-20, EV9798-20, EV9798-31, EV9798-33,	4621-17	ScaleKleen	9320-1135 9320-1143	4712-87 or 4621-41 4621-43	10" sediment pre-filter, 5 micron 20" sediment pre-filter, 5 micron			
EV9798-35		Ocalalilaca 7	9320-1150	4715-87 or 4621-14	10" prefilter, 5 micron scale inhibitor			
EV9796-20	4621-17	ScaleKleen 7 oz.			(sump-style housing)			
EV9797-21	9797-21	Kleen Steam II Single	9320-2401	4621-20	ECO-MC			
EV9797-50	9797-50	Kleen Steam CT (counter top)	9320-2402	4621-21	ECO-XC			
EV9797-91	9797-91	MRS-20 Reverse Osmosis System	9320-2403	4621-10	ECO-i2000			
EV9798-45	4621-05	SRX Housing	9320-2404	4621-11	ECO-i4000			
EV9799-02	4621-14	IMF-10 (for 10" Housing SRX or E-10)	9320-2405	9618-16	ECO-7CB5			
EV9799-32	4621-13	IMF-7 (for IMF Housing 7")	9320-2411	4621-30	Coffee, Tea, Ice, Water			
					10			





(713) 3-330