

Complete sizing guide for Foodservice Applications

Ice, Coffee, Steam, Fountain, Dish Machines

Combination Systems for Multiple Applications

Ice Makers

Cube and Flake Models

High and Low Flow Rate Machines:

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

Chief Offenders:

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



Solution:

Everpure Insurice Systems:

- Provide excellent flow rates for even largest machines.
- Remove dirt particles down to 1/2 micron in size.
- Reduces chlorine, prevents rusting of stainless parts.
- ScaleStick technology reduces lime scale buildup on evaporators production high.
K-Series filter reduce slime buildup in ice section.

Sizing Ice Machines by Brand & Series/Capacity:

- If you know the manufacturer and the “size” of the ice maker, 1-2-3 will point you to the correct filter system or replacement cartridge.
- Cubers are rated by flow rates, “low or high”.



9324-01-INSURICE SINGLE SYSTEM

- Cornelius, Crystal Tips, Follett, Ice-O-Matic, Manitowoc or Scotsman.
- 50 lb./day to 650 lb./day (50 Series thru 650 Series).

REPLACEMENT CARTRIDGES

9312-21 I-2000 Replacement Cartridge

Optional Prefilters:

9795-90 E Series 20" Prefilter

3114-34 Prefilter Bracket

- Prolongs filter life in dirty water areas.



9324-02 INSURICE TWIN SYSTEM

- Cornelius, Crystal Tips, Ice-O-Matic, Manitowoc or Scotsman.
- 650 lb./day to 1200 lb./day (650 Series thru 1200 Series).

REPLACEMENT CARTRIDGES

2 Ea. 9612-21 I-2000 Replacement Cartridges

Optional Prefilters:

9795-90 E series 20" Prefilter

3114-34 Prefilter Bracket



9325-03 INSURICE TRIPLE SYSTEM

- Cornelius, Crystal Tips, Ice-O-Matic, Manitowoc or Scotsman.
- 1200 lb./day to 1600 lb./day (1200 Series thru 1600 Series).

REPLACEMENT CARTRIDGES

3 Ea. 9612-31 I-4000 Replacement Cartridges

Optional Prefilters:

9795-90 E Series 20" Prefilter

3114-34 Prefilter Bracket

- Prolongs filter life in dirty water areas.



9325-04 INSURICE QUAD SYSTEM

- Cornelius, Crystal Tips, Ice-O-Matic, Manitowoc or Scotsman.
- 1600 lb./day to 2400 lb./day (1600 series thru 2400 Series).

REPLACEMENT CARTRIDGES

4 Ea. 9612-31 I-4000 Replacement Cartridges

Optional Prefilters:

9795-90 E Series 20" Prefilter

3114-34 Prefilter Bracket





9324-02 INSURICE TWIN SYSTEM

- Hoshizaki.
- 50 lb./day to 650 lb./day (50 Series thru 650 Series).

REPLACEMENT CARTRIDGES

2 Ea. 9612-210 I-2000 Replacement Cartridges

Optional Prefilter System:

9795-90 E Series 20" Prefilter

- Prolongs filter life in dirty water areas.



9325-03 INSURICE TRIPLE SYSTEM

- Hoshizaki, Vogt Small Tube Ice.
- 650 lb./day to 1000 lb./day (650 Series thru 1000 Series).

REPLACEMENT CARTRIDGES

3 Ea. 9612-31 I-4000 Replacement Cartridges

Optional Prefilter System:

9795-90 E Series 20" Prefilter

- Prolongs filter life in dirty water areas.



9325-04 INSURICE QUAD SYSTEM

- Hoshizaki, Vogt Tube Machine.
- 1200 lb./day to 2400 lb./day (1200 Series thru 2400 Series).

REPLACEMENT CARTRIDGES

4 Ea. 9612-31 I-4000 Replacement Cartridges

Optional Prefilter System:

9795-90 E Series 20" Prefilter

- Prolongs filter life in dirty water areas.



50 SERIES THRU 1500 SERIES- 50 LB./DAY TO 1500 LB./DAY

- Cornelius, Crystal Tips, Follett, Hoshizaki, Ice-O-Matic, Manitowoc or Scotsman - 1.67 GPM flow rate.



9324-01 Insurice Single System

REPLACEMENT CARTRIDGES

9612-21 I-2000 Cartridge



1500 SERIES THRU 2500 SERIES - 1500 LB./DAY TO 2500 LB./DAY

- Cornelius, Crystal Tips, Hoshizaki, Ice-O-Matic, Manitowoc or Scotsman up to 3.3 GPM flow rate.



9324-02 Insurice Twin System

REPLACEMENT CARTRIDGES

2 Ea. 9612-21 I-2000 Replacement Cartridge



2500 SERIES THRU 3500 SERIES - 2500 LB./DAY TO 3500 LB./DAY

- Cornelius, Crystal Tips, Hoshizaki, Howe, Ice-O-Matic, Manitowoc, Scotsman or Vogt up to 5 GPM flow rate.



9325-03 Insurice Triple System

REPLACEMENT CARTRIDGES

3 Ea. 9612-31 Replacement Cartridges



3500 LB./DAY TO 20,000 LB./DAY

- Howe Rapid Freeze, Turbo or Vogt up to 5 GPM flow rate.



CB20-302E System, 5 Micron Carbon Block Cartridges
CB20-302E Cartridge Kit - GPM Flow Rate



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

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

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

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

SIZING FOR COFFEE BREWERS



9272-00 OL3-BH SYSTEM

- One, two, and three pot brewers, capacity 6000 pots, 3000 gallons.



REPLACEMENT CARTRIDGE

9612-00 BH Replacement Cartridge



9272-41 QC71 HEAD & GAUGE & 9613-01 MH CARTRIDGE

- Five pot brewers & satellite systems.
- Capacity 18,000 pots capacity 9,000 gallons.



REPLACEMENT CARTRIDGE

9613-01 MH Cartridge



9272-22 QC71 TWIN HEAD & 2 EA. 9613-01 MH CARTRIDGE

- 5 –15 gallon urns.
- Capacity 15,000 gallons.



REPLACEMENT CARTRIDGES

2 EA. 9613-01 MH Cartridges

Special treatment may be required for problem waters that exceed 200 PPM TDS (Total Dissolved Solids). Ask your Everpure Rep. about our line of Reverse Osmosis Systems. On site water testing available.

LIGHT TO MEDIUM VOLUME, 1-2 GROUP MACHINES



- 1 Ea. 9272-24 Twin Series Head AND
- 1 Ea. 9612-06 MC Cartridge AND
- 1 Ea. 9607-04 7SO Softening Cartridge (1500 Grain Cap.)

REPLACEMENT CARTRIDGES

- 1 Ea. 9612-06 MC Cartridges
- 1 Ea. 9607-04 7SO Softening Cartridges



HIGH VOLUME COFFEE SHOPS, RESTAURANTS



- 1 Ea. 9272-22 QC71 Twin Parallel Head AND
- 2 Ea. 9612-06 MC Cartridge AND
- 1 Ea. 9100-94 SO24 Softener System (4500 Grain Cap.)

REPLACEMENT CARTRIDGES

- 2 Ea. 9612-06 MC Cartridges
- 2 Ea. 9105-45 2O4 Softening Cartridges



VERY HIGH VOLUME COFFEE SHOP-ESPRESSO OPERATIONS



BREWED COFFEE SYSTEM W/LARGE SOFTENER

- 1 Ea. 9100-50 CGS-55 Series/Parallel Housing
- 1 Ea. 9534-26 Prefilter Cartridge
- 2 Ea. 9108-27 CG5-20S Cartridges
- 1 Ea. 9100-94 SO2O4 Softener System with 4500 Grain Capacity Cartridge

- Install SO-2O4 between filter system and espresso only. Softened water should serve espresso only.



For the restaurant owner who is serving espresso as an “after dinner” drink a simple one or two group machine is usually adequate. To prevent scale buildup in the boiler, pump and small orifices, a small softener is needed in addition to filtration. For the true coffee shop operation, a larger version is available.

Again it's as easy as 1-2-3!

You may never be called on to size a filter system for fountain drinks. But, here are a few simple tips:
#1 Question: How many carbonators are there? #2 Question: How many bag-in-box units are used monthly? If you know these two things, the rest is as easy as 1-2-3!

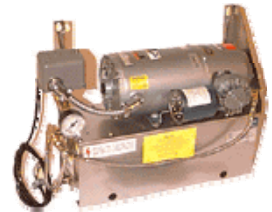


SINGLE CARBONATOR APPLICATIONS (LIGHT DUTY)

- Less than 25 bib units monthly.

1 Ea. 9275-01 QC7I-MC Single MS System

REPLACEMENT CARTRIDGE
9612-06 MC Cartridge



TWIN CARBONATOR (MEDIUM DUTY)

- 50-75 bib units monthly.
- Prefiltration, taste and odor.

1 Ea. 9275-02 QC7I Twin MC System

REPLACEMENT CARTRIDGES
2 ea. 9612-06 MC Cartridge



TRIPLE CARBONATOR (HIGH VOLUME)

- 75+ BIB units monthly.
- 5 GPM flow rate.
- Capacity 60,000 gallons.

1 Ea. 9100-37 CB20-312E High Volume System

REPLACEMENT CARTRIDGES

1 Ea. 9105-34 CB20-312 Cartridge Kit

- Includes prefilter cartridge, one carbon block cartridge, and one GAC cartridge for chloramine removal.



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 count the ice! So, for great tasting fountain drinks that customers will repeatedly order, use a Everpure filter system to assure quality and good taste.

Steamers generally fall into two categories: electric and gas operated. We offer solutions for the smallest to the largest commercial steam equipment.

COUNTER-TOP STEAMERS (LIGHT DUTY)

- Cleveland, Groen, Market Forge, Southbend, Vulcan, and other counter-top models.
- Up to 4 GPM flow rate.



1 Ea. 9797-50 Kleensteam CT (Max flow rate 1 GPM)

REPLACEMENT CARTRIDGES

1 Ea. 9617-11 (4CB5 Carbon Filter) Removes Dirt & Chlorine
1 Ea. 9799-02 (SS10 Scalestick) Inhibits Scale Build-up

- De-Lime with ScaleKleen Scale Remover every 6 months.



BOILER BASED STEAMERS (MEDIUM TO HIGH VOLUME UNITS)

- Cleveland, Groen, Market Forge, Southbend, Vulcan.
- 18 KW-48KW electric models.
- 125,000 BTU-300,000 BTU gas models.
- Up to 4 GPM flow rate.



1 Ea. 9797-00 Kleensteam System
(Max flow rate 1.5 GPM)

REPLACEMENT CARTRIDGES

1 Ea. 9618-11 7CB5 Carbon Cartridge
(Removes dirt, chlorine)

1 Ea. 9799-22 SS-10 Scalestick (Inhibits Scale Build-up)

- De-lime every 6 months with 2 ea. 9798-01 (2.2. LB) Scalekleen.



HIGH FLOW STEAMERS & COMBI OVENS - UP TO 4 GPM

- Groen Hyper Steam Units, Vulcan Larger Systems.
- Less expensive system for up to 4 GPM flow rates.



1 Ea. 9100-50 CGS-55 Costguard Filter Housing
1 Ea. 9534-26 EC-210 Prefilter Cartridge
2 Ea. 9108-25 CG5-20 5 micron Carbon block
1 Ea. 9798-45 SR-X Scale Inhibitor Feeder w/SS-10

REPLACEMENT CARTRIDGES

1 Ea. 9534-26 Prefilter, 2 Ea. 9108-25 Carbon Block,
1 Ea. 9799-02 SS-10 ScaleStick De-Lime with ScaleKleen



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 the steamer is down, the kitchen is severely limited in production capacity and food quality.

Keep 'em steaming with KleenSteam!

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

UNDER-COUNTER AND DOOR TYPE MACHINES

- Mounts on hot water line to booster heater.
- Up to 15 GPM flow rate-effective to 200 deg./FH.
- Inhibits limescale buildup-reduces corrosion.
- Simple, effective hydroblend technology.



1 EA. 9799-10 KLEENWARE SYSTEM

REPLACEMENT CARTRIDGE

1 Ea. 9799-22 HT-10 Cartridge

- Usually lasts up to 6 months depending on volume.



RACK CONVEYOR AND FLIGHT LINE MACHINES



KLEENWARE SYSTEMS FOR LARGE MACHINES

1 Ea. 9799-10 Kleenware System

- High temperature housing.
- Self-metering head feeds proper amount of hydroblend to booster heater.
- See-through housing lets you see when cartridge needs changing.
- Flow rate up to 15 GPM for largest machines.

REPLACEMENT CARTRIDGE

1 Ea. 9799-22 HT-10 Cartridge

- Should last 4-6 months depending on volume.

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

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

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

EVERPURE HIGH FLOW TRIPLE SYSTEM W/PREFILTER 9328-06

- Built-in prefilter removes sediment and prolongs cartridge life.
- Shut-off valve, inlet and outlet pressure gauges, flushing valve.
- SR-X scale reduction feeder for ice and coffee.



REPLACEMENT CARTRIDGES

- 1 Ea. Replacement Cartridges
- 1 Ea. 9534-06 EC-210 Prefilter
- 3 Ea. 9612-06 MC Cartridges
- 1 Ea. 9799-32 SS-IMF Cartridge

EVERPURE HIGH FLOW QUAD SYSTEM W/PREFILTER 9437-10

- Prefilter removes coarse particle and prolongs MC cartridge life.
- Built-in shut off valve, inlet & outlet gauges, flushing valve.
- 1/2 micron filtration offers cyst protection under NSF STD. 53.
- Flow rate up to 6.7 GPM.
- Supports 2 carbonators, 1200 Series ice maker, 3-4 carbonators, and high volume coffee equipment.



REPLACEMENT CARTRIDGES

- 1 Ea. 9534-26 EC-210 Prefilter Cartridge
- 4 Ea. 9612-06 MC Cartridges
- 1 Ea. 9799-32 SS-IMF Cartridge

EVERPURE HIGH FLOW CSR PLUS-XC 9347-20

- High capacity-high volume system with XC cartridges.
- Surge tank provides reserve of filtered water for peak usage.
- XC cartridges provide 40% more life than MC's.
- Up to 6.7 GPM flow rates.



REPLACEMENT CARTRIDGES

- 1 Ea. 9534-26 Prefilter cartridge
- 4 Ea. 9613-09 xc cartridges
- 1 Ea. 9799-32 ss-imf cartridge

Accessories/Options:

- 9798-45 SR-X Scale Inhibitor Feeder may be added to this system for steamer protection, additional ice maker or additional coffee brewing equipment.
- 9336-52 Parallel 202 High Capacity Prefilter for extremely dirty water locations.
- 9104-24 Slim Line Housing and 9105-42 Softening Cartridge for espresso machines.

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

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