

SENWATER QCS-SERIES INLINE WATER FILTERS&CARTRIDGE

APPLICATIONS



DRINKING WATER/ FOUNTAIN



COFFEE/TEA



FOOD SERVICE



ICE MACHINE



COMBINATION SYSTEMS



The QCS-Series of filters from Senwater was designed specifically for the higher volume requirements of the food service industry.

The QCS filters have a capacity of up to 20,000 gallons and flow rates of up to 2.0 gal/minute.

A full array of media and specially designed carbon blocks makes the QCS ideal for use in restaurants, cafes, coffee shops, vending machines, or any point-of-use residential and commercial application. QCS-series comes in a 2.5 or 3.5" diameter, and 10", 12" or 15" lengths.

Engineered as a two-piece system, QCS heads are available with or without an auto shut off valve. Replacing the filter body is as easy as a twist-off the-wrist, no tools needed.



BENEFITS

- Reduces unpleasant tastes and odors by filtering out disinfectants like chlorine and chloramine.
- Reduces sediment, dirt and debris to help prevent clogging and extend the life of your downstream filters and equipment.
- Delivers optimal taste and clarity for your beverages and ice, helping to improve guest satisfaction.
- Balanced cartridge for optimum performance in varying water qualities.

SENWATER QCS-SERIES CARTRIDGE

QCS318 & QCS508



SPECIFICATIONS

Model #	Body Size	Service Flow Rate*	Service Life*(gallons)	Pre-Filter
QCS120	2.5" x 10"	0.5 gpm (1.8 Lpm)	1250	PF10
QCS122	2.5" x 12"	0.5 gpm (1.8 Lpm)	1500	PF10EX
QCS318	3.5" x 10"	1.67 gpm (6.3 Lpm)	15000	PF13
QCS318 Pro	3.5" x 10"	1.67 gpm (6.3 Lpm)	15000	UF353
QCS508	3.5" x 15"	2.0 gpm (7.5 Lpm)	20000	PF13EX
QCS508-L	3.5" x 15"	2.0 gpm (7.5 Lpm)	20000	PF13EX

* NSF Rated

* NSF/ANSI Standard 53 certified to reduce lead, cysts such as Cryptosporidium and Giardia by mechanical means.

Installation Tips	Operation Tips
<p>Install vertically so cartridge hangs down.</p> <p>Flush cartridge by running water through system for five (5) minutes at full flow.</p>	<p>Replace cartridge when flow rate becomes inconveniently slow or before rated capacity is reached. It is recommended to replace cartridge at least once per year (commercial).</p> <p>Change cartridges when capacity is reached or when pressure falls below 10 psi (0.7 bar).</p> <p>Always flush the filter cartridge at time of installation and cartridge change.</p>



Tested and Certified by NSF International against NSF/ANSI Standards 42 and 53 for the reduction of:

Standard No. 42 —Aesthetic Effects	Standard No. 53 —Health Effects
<p>Bacteriostatic Effects</p> <p>Chemical Reduction</p> <p>Taste and Odor</p> <p>Chlorine</p> <p>Mechanical Filtration</p> <p>Nominal Particulate Class 1</p>	<p>Chemical Reduction</p> <p>Mechanical Filtration</p> <p>Cyst</p> <p>Lead</p>

WARRANTY

Senwater water treatment systems by Senwater (excluding replaceable elements) are covered by a limited warranty against defects in material and workmanship for a period of five years after date of purchase. Senwater replaceable elements (filter cartridges and water treatment cartridges) are covered by a limited warranty against defects in material and workmanship for a period of one year after date of purchase.

The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts.

SENWATER

SENWATER SYSTEMS LLC.