

CS-340 Series In-Line and CS-450 Series Sanitary Quick Change Filter



CS-340 Series

CS-450 Series

The 3M™ Water Filtration Products help protect beverage equipment and help provide consistent beverage quality.

The Series CS-340 and CS-450 Systems are an economical way to provide maximum equipment protection and consistent beverage quality for low volume cold cup applications.

The encapsulated design minimizes contamination of the filtration media.

The compact footprint allows the unit to be installed snugly behind the beverage unit or neatly under a cabinet.

The CS-340 Series has 1/4" NPT connections which are compatible with common equipment and tubing installations and provide ease of installation in tight spaces.

The CS-450 Series sanitary quick change head configuration with 1/4" female pipe thread connections allows ease of cartridge change-out without tools.

Units are FDA, CFR-21 compliant for use in all food and beverage applications.

Sediment, Chlorine Taste and Odor, Scale Reduction

CS-342

- In-line system with 1/4" NPT connections

Capacity: 1,500 gallons (5,678 liters) or 200 cups/day*

CS-452

- Sanitary Quick Change head configuration with 1/4" female pipe thread connections

Capacity: 1,500 gallons (5,678 liters) or 200 cups/day*

Features

- Built-in 5 micron prefiltration
- Chlorine taste and odor reduction

Product Benefits

- A better tasting cold cup
- Efficiently traps and holds sediment without unloading
- Helps reduce maintenance caused by clogged valves and orifices
- Helps enhance beverage quality over the life of the filter

*Cups/day based on 8 oz cup (237 ml), 20 day work month and 6 month change-out schedule.

Quotation for Specified 3M™ Water Filtration Products

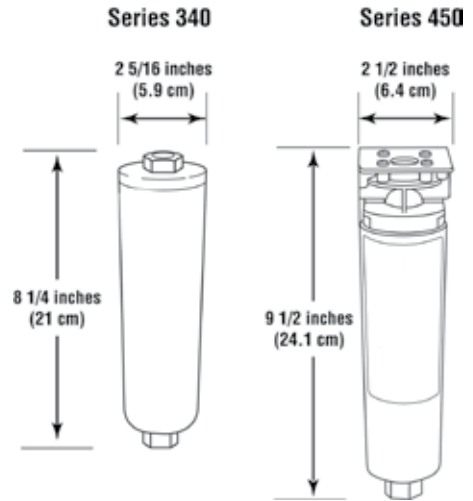
Specified Model # _____

Part # _____

Price Quoted _____

Installed on what equipment _____

Quantity Required _____



Applications/Specifications

Model#	Part#	System Dimensions in (cm)	Replacement Cartridge	Part#	Chlorine Taste and Odor	Scale Inhibition	Sediment Reduction	Heavy Sediment	Cyst Reduction	Turbidity Reduction	Capacity Gals. (Liters)	Flow Rate gpm (lpm)	Carton Dimensions cu. ft. (cu. m.)	Carton Wt lbs. (kilos)	Case Qty
CS-342	55601-10	8 1/4 x 2 5/16 (21 x 5.9)	N/A	N/A	X		X				1,500 (5,678)	0.5 (1.89)	0.5 (0.01)	10 (4.5)	12
CS-452	55881-03	9 1/2 x 2 1/2 (24 x 6.4)	CS-52	55866-05	X		X				1,500 (5,678)	0.5 (1.89)	0.7 (0.02)	14 (6.35)	12

these installation tips are for informational purposes only and are not intended to be used as actual installation instructions.

CAUTION: To reduce the risk associated with property damage due to water leakage:

To reduce the risk associated with property damage due to water leakage:

- Read and follow Use Instructions before installation and use of this system.
- Installation and use MUST comply with all state and local plumbing codes..
- Protect from freezing, remove filter cartridge when temperatures are expected to drop below 40° F (4.4° C).
- Do not install on hot water supply lines. The maximum operating water temperature of this filter system is 100°F (38°C).
- Do not install if water pressure exceeds 125 psi (862 kPa). If your water pressure exceeds 80 psi, you must install a pressure limiting valve. Contact a plumbing professional if you are uncertain how to check your water pressure.
- Do not install where water hammer conditions may occur. If water hammer conditions exist you must install a water hammer arrester. Contact a plumbing professional if you are uncertain how to check for this condition.
- The disposable filter cartridge must be replaced every 6 months, at the rated capacity or if a noticeable reduction in flow rate occurs.

WARNING: To reduce the risk associated with the ingestion of contaminants: 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 on disinfected water that may contain filtratable cysts. EPA Establishment #070595-CT-001



Refer to the PDS sheet for the certified claims.

Limited Warranty

CUNO Incorporated warrants this Product to be free from defects in material and workmanship for 5 years from the date of purchase. This warranty does not cover failures resulting from abuse, misuse, alteration or damage not caused by CUNO or failure to follow installation and use instructions. If the Product is defective CUNO will replace the Product or refund your Product purchase price. CUNO will not be liable for any indirect, special, incidental, or consequential damages arising from the use of this Product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you. To obtain warranty service, mail your request to Warranty Claims, CUNO Incorporated, 400 Research Parkway, Meriden, CT 06450. Proof of purchase (original sales receipt) must accompany the warranty claim, along with a complete description of the Product, model number and alleged defect. This warranty gives you specific legal rights and you may have other rights which vary from state to state, or country to country.

Distributed By:



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