Retrofit for Hot Beverage Applications

3M™ Water Filtration Products

Retrofit Cartridges for Competitive Systems



The 3MTM Water Filtration Products are carefully designed to help protect beverage equipment, provide consistent beverage quality, and helps ensure seamless beverage service.

Retrofit cartridges upgrade the performance of existing competitive systems with the same premium performance and design characteristics as the Series 500 and 700.

The cartridge design offers simple changeouts while minimizing corrosion potential often seen in metallic housings.

The sanitary quick change design helps minimize contamination of the filtration media, while the compact footprint allows the unit to be installed snugly behind the beverage unit or neatly under a cabinet.

The housing is durable and shatter-resistant, minimizing the potential for leaks.

Units are FDA, CFR-21 compliant for use in all food and beverage applications and are 3rd party certified for design and performance.

Three (3) premium carbon technologies are available for differing water conditions.

Maximum Protection

CS-24

Features

- · Graded density, compressed carbon block
- 0.5 micron cyst, turbidity, fine sediment reduction
- · Chlorine taste and odor reduction
- · Built-in scale inhibition

Capacity: 2,000 gallons (7,571 liters) or 266 cups/day*

Product Benefits

- · Does not require activation
- · Extends contact time for maximum chlorine and sediment reduction
- Extended protection and long life
- · Enhances beverages quality over the life of the filter
- Protects equipment from the harmful effects of hard water
- · Helps provide seamless beverage service

General Purpose

CS-14

Features

- · Graded density, multi-compressed carbon block
- •1 micron sediment reduction
- · Chlorine taste and odor reduction
- · Built-in scale inhibition

Capacity: 2,500 gallons (9,464 liters) or 333 cups/day*

Product Benefits

- · Does not require activation
- · Enhances beverage clarity
- · Enhances beverages quality over the life of the filter
- · Protects equipment from the harmful effects of hard water
- · Helps provide seamless beverage service

Problem Water

Features

CS-64

- Built-in 5 micron prefiltration
- · Chlorine taste and odor reduction
- Built-in scale inhibition

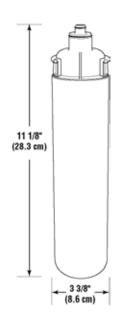
Capacity: 2,400 gallons (9,085 liters) or 320 cups/day*

Product Benefits

- · Suitable for water conditions with heavy dirt load
- · Reduces maintenance caused by clogged valves and orifices
- · Enhances beverage quality over the life of the filter
- · Protects equipment from the harmful effects of hard water
- · Helps provide seamless beverage service



| Quotation for Specified $3M^{\text{TM}}$ 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 Qty | Case |
|--------|----------|---------------------------------|--------------------------|-------|-------------------------------|---------------------|-----------------------|-------------------|-------------------|------------------------|-------------------------------|---------------------------|--|----------------|------|
| CS-24 | 55896-07 | 11 1/8 x 3 3/8 (28.3 x 8.6) | Same | Same | Х | Х | Х | | Х | Х | 2,000 (7,570) | 1.0 (3.78) | 26 (11.8) | 1.8 (0.05) | 12 |
| CS-14 | 55896-05 | 11 1/8 x 3 3/8 (28.3 x 8.6) | Same | Same | Х | Х | Х | | | | 2,500 (9,464) | 1.0 (3.78) | 26 (11.8) | 1.53 (0.04) | 12 |
| CS-64 | 55891-05 | 11 1/8 x 3 3/8 (28.3 x 8.6) | Same | Same | Х | Х | | Х | | | 2,400 (9,085) | 1.0 (3.78) | 26 (11.8) | 1.8 (0.05) | 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 temper ture 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



3M™ Water Filtration Products contain one or more of the following NSF listed head/cartridge combinations:

> CS-24/CS-24 CS-14/CS-14

CS-64/CS-64

Refer to the PDS sheet for the certified claims.

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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