# Series 7000-S

## **Application**

- Coffee/Hot Tea Equipment
- Iced Tea Equipment

Water	Fi	Itration	<b>Systems</b>
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Spec No	)	
Quantity	/	



**Product Features** 

- 3/8" NPT vertical inlet and outlet allows for easy connection to existing piping.
- Red locking button assures correct installation of cartridges and eliminates accidental removal.
- FDA CFR-21 and/or NSF compliant materials provides peace of mind that this product is suitable for potable applications.
- SQC™ Sanitary Quick Change encapsulated design reduces contamination during changeouts and are disposable and incinerable.

CFS7812-S

The Series 7000-S water filtration systems are designed to maintain hot beverage clarity, consistency and full flavor, as well as maintaining efficient brewing machine operations. Premium activated carbon reduces chlorine taste and odor and bitterness associated with poor water quality. Built-in scale inhibition reduces the ability of calcium and magnesium to precipitate on the brew equipment heating coils and boilers as hard scale. The filter media reduces sediment particles that can clog the spray head in the brew basket. Three filtration media technologies address varying water conditions.

## **Product Specifications**

Model Number	Part Number	Reduction Claims	Micron Rating	Capacity	System Flow Rate	Application	Replacement Cartridge	Qty	Sizing
CFS8576-S	55819-06	Sediment, Chlorine, Scale	1	10,000 gallons (37,854 liters)		Standard Water	CFS8112-S	1	160,000 cups (8 oz.)
CFS7812-S	55819-17	Sediment, Chlorine, Cyst, Scale	0.5	9,000 gallons 1.5 gpm (34,069 liters) (5.7 lpm)		Cyst	CFS8812X-S	1	144,000 cups (8 oz.)
CFS7720-S	55819-12	Sediment, Chlorine, Scale	5	4,800 gallons (18,170 liters)		High Turbidity	CFS8720-S	1	76,800 cups (8 oz.)





# Series 7000-S **Water Filtration Systems**

Spec No
Quantity
Model Number
Part Number

#### **Physical Specifications:**

- System to be a single vessel.
- Filter head to create positive seal to cartridge by means of piston
- System inlet and outlet plumbing connections to be 3/8" NPT.
- System to be manufactured from FDA CFR-21 and/or NSF compliant materials.
- System to carry an NSF Performance Data Sheet\*.
- Filter cartridges must be non-activation type.
- Filter cartridges to be double o-ring seal type.
- Filter cartridges to incorporate graded density, multi-composite carbon or GAC.
- Filter cartridges to have a built-in time released scale inhibitor.
- System to have maximum operating pressure of 125 psi (862 kPa) and operating temperature of 100°F (38°C).
- Filter cartridges to be sanitary in design requiring no contact with the filter media during cartridge change-outs.
- Each system to have a \_\_\_ micron nominal particle reduction
- Each system will reduce chlorine taste and odor for \_
- System to have a service flow rate of 1.5 gpm (5.7 lpm).
- \* For NSF listed products.

#### **Installation Tips:**

- Shut off downstream equipment prior to installation of the system.
- Do not exceed operating parameters for temperature or pressure.
- Do not install outdoors.
- For cold water use only.
- · For commercial use only.

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 filterable cysts. EPA Establishment Number 070595-CT-001.

CUNO Incorporated recommends regularly scheduled maintenance and replacement of the filter cartridge(s) in order for the product to perform as advertised/sold.

3 1/4" (8.3 cm)	
	Standard Cartridge - 15 1/4" (38.7 cm)
	Optional Extended Length Cartridge (-EL) - 19 1/2" (49.5 cm)
	2" (5.1 cm) Cartridge Clearance

### Cartridge Options -

Model Number	Part Number	Reduction Claims	Micron Rating	Capacity gal. (lit.)	Flow Rate	Application	Sizing
CFS8110-ELS	55720-07	Sediment, Scale	5	N/A		High Turbidity	6 Months
CFS8112-ELS	55817-27	Sediment, Chlorine, Scale	1	12,600 (47,696)	1.67 gpm	Standard Water	201,600 cups (8 oz.)
CFS8812ELX-S	56011-07	Sediment, Cyst, Chlorine, Scale	0.5	14,000 (52,996)	(6.3 lpm)	Cyst	224,000 cups (8 oz.)
CFS8720-ELS	55893-08	Sediment, Chlorine, Scale	5	5,500 (20,820)		High Turbidity	88,000 cups (8 oz.)

#### **Limited 5 Year Warranty**

CUNO Incorporated warrants to the original purchaser-consumer that this product is free from defects in materials and workmanship. This warranty, together with any and all warranties implied by law, shall be limited to a period of five (5) years from the date of original purchase by the consumer. This warranty does not apply to failures that result from abuse, misuse, alteration or damage not caused by CUNO. This warranty is subject to exclusions and limitations. Please refer to the Warranty Card provided with the product for details

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