

# Model 2S

## Application

- Coffee/Hot Tea Equipment

## Water Filtration Systems

Spec No. \_\_\_\_\_

Quantity \_\_\_\_\_



**Model 2S**

## Product Features

- ◆ Built-in prefilter extends life of downstream cartridges, lowering operating costs.
- ◆ Unibody manifold provides high flow rates and high gallon capacities.
- ◆ SQC™ - Sanitary Quick Change encapsulated design reduces contamination during change-outs and are disposable and incinerable.
- ◆ Pressure gauge with red follower needle allows the filter pressure to be monitored and indicates when the cartridges are reaching the end of their service life.
- ◆ FDA CFR-21 and/or NSF compliant materials provides peace of mind that this product is suitable for potable applications.

The Model 2S water filtration systems are designed to maintain hot beverage clarity, consistency and full flavor, as well as maintaining efficient brewing machine operations. The Model 2S water filtration systems reduce sediment particles that can clog the spray head in the brew basket. 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. Three filtration media technologies address varying water conditions.

## Product Specifications

Model Number	Part Number	Reduction Claims	Micron Rating	Capacity	Service Flow Rate	Application	Replacement Cartridge	Qty	Sizing
Model 2S	55837-02	Sediment, Chlorine, Scale	1	20,000 gallons (75,708 liters)	3 gpm (11.4 lpm)	Standard Water	CFS8504-A	1	320,000 cups (8 oz.)
							CFS8112-S	2	
Model 2SC	55837-07	Sediment, Chlorine, Cyst, Scale	0.5	18,000 gallons (68,137 liters)		Cyst	CFS8504-A	1	288,000 cups (8 oz.)
							CFS8812X-S	2	
Model 2SP	55837-08	Sediment, Chlorine, Scale	5	9,600 gallons (36,340 liters)		High Turbidity	CFS8504-A	1	153,600 cups (8 oz.)
							CFS8720-S	2	



Visit [www.nsf.org](http://www.nsf.org) for the claims associated with products that are NSF listed.



**Water Filter Systems**

**Foodservice**

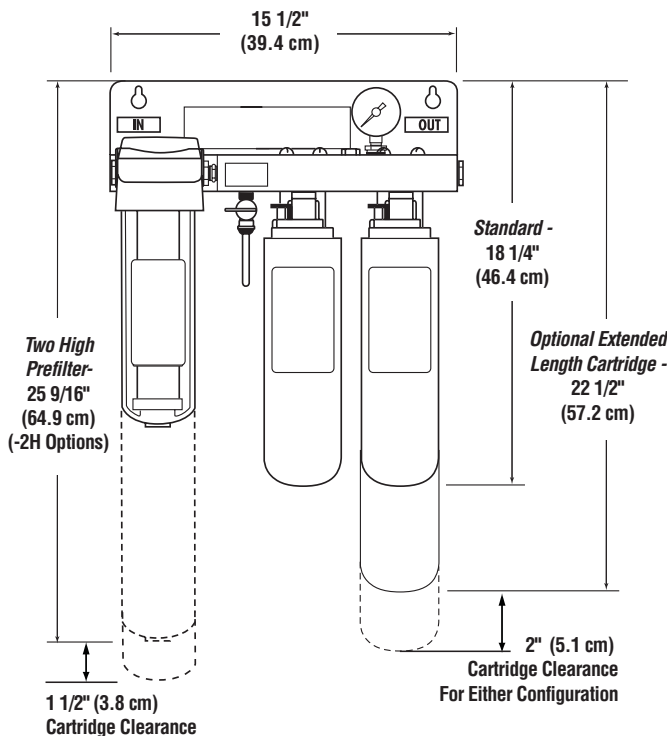
# Model 2S Water Filtration Systems

Spec No. \_\_\_\_\_  
 Quantity \_\_\_\_\_  
 Model Number \_\_\_\_\_  
 Part Number \_\_\_\_\_

### Physical Specifications:

- System to incorporate a unibody manifold design.
- System to incorporate either a 10" or 20" prefilter housing (depending on specific model) with positive piston seal design and built-in shut-off valve.
- System to incorporate a uniform density prefilter.
- System to include integral flush valve and outlet pressure gauge with follower needle.
- System inlet and outlet plumbing connections to be 1/2" NPT.
- System to be manufactured from FDA CFR-21 and/or NSF compliant materials.
- System to carry an NSF Performance Data Sheet (PDS)\*.
- Filter cartridges to be a non-activation type.
- Post-filter cartridges to be double o-ring seal type.
- Post-filter cartridges to incorporate a graded density, multi-composite carbon block or granular activated carbon.
- Post-filter cartridges to have a built-in, time released scale inhibitor.
- System to have a maximum operating pressure of 125 psi (862 kPa) and operating temperature of 100°F (38°C).
- Post-filter cartridges to be sanitary in design requiring no contact with the filter media during cartridge change-out.
- Each system to have a \_\_\_\_\_ micron nominal particle reduction capability.
- Each system will reduce chlorine taste and odor for \_\_\_\_\_ gallons (liters).
- System to have a service flow rate of 3 gpm (11.4 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.

### System Options

Model Number	Part Number	Reduction Claims	Micron Rating	Capacity gal. (lit.)	Service Flow Rate	Application	Replacement Cartridge	Qty	Sizing
Model 2S-2H	55837-04	Sediment, Chlorine, Scale	1	20,000 (75,708)	3 gpm (11.4 lpm)	Standard Water	CFS8504-B	1	320,000 cups (8 oz.)
							CFS8112-S	2	
Model 2SC-2H	55837-11	Sediment, Chlorine, Cyst, Scale	0.5	18,000 (68,137)	3 gpm (11.4 lpm)	Cyst	CFS8504-B	1	288,000 cups (8 oz.)
							CFS8812X-S	2	
Model 2SP-2H	55837-12	Sediment, Chlorine, Scale	5	9,600 (36,340)	3 gpm (11.4 lpm)	High Turbidity	CFS8504-B	1	153,600 cups (8 oz.)
							CFS8720-S	2	

### 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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