## 3M<sup>™</sup> Water Filtration Products

#### SPEC# \_\_\_\_

QUANTITY \_\_\_\_\_

application:

### **MULTI-PURPOSE**

models:

# **SS Series In-Line Housings**

The 3M<sup>TM</sup> Water Filtration Products line of Stainless Steel Filter Housings accommodate our line of premium performance sediment and chlorine taste and odor reduction cartridges. The compact footprint allows these units to be installed as in-line protection for point-of-entry or as equipment protection at point-of-use. Stainless steel housings assure reliable performance in high temperature or pressure applications.

#### **PRODUCT BENEFITS**

- In-line units have 316 stainless steel heads with 304 stainless steel housings, rated at 300 psi @ 100°F (2,069 kPa @ 37.8°C).
- Hot and cold water applications<sup>1</sup>.
- Rigid construction of the stainless steel housing provides durability and withstands extreme water hammer.



### **PRODUCT SPECIFICATIONS**

Model Number	Part Number	Description	Connections	Max. Flow Rate	Supplied Cartridges
CFS1610SS	55920-04	316 Stainless Head 304 Stainless Housing	3/4" Horizontal NPT	8 gpm* (30.3 lpm)	(1) CFS110
CFS2610SS	55290-05			16 gpm* (60.6 lpm)	(2) CFS110
CFSTSD	55733-01		3/8" Vertical NPT	2 gpm (7.6 lpm)	(1) CFS217H
CFSTSD-H	55733-03				(1) CFSCB10
		1	CFSTSD-H system with CFSCB10 ca NOTE: Temperature rating is for filtra Based on use of CFS110 sediment o	-	з ир to 200°F (93°C).

## **SS Series In-Line Housings**

## 3M<sup>™</sup> Water Filtration Products

PEG#			
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MODEL NUMBER	PHYSICAL SPECIFICATIONS		
PART NUMBER	Head is 316 stainless steel.		
	Housing is 304 stainless steel.		
4 5 (20)	Connections are either 3/4" NPT horizontal or 3/8" NPT vertical.		
4 5/32" (10.6 cm)  →	<ul> <li>System maximum operating pressure of 125 psi (862 kPa) on floor units and 300 psi (2,069 kPa) on in-line units, and operating temperatures of 100°F (37.8°C).</li> </ul>		
	• CFSTSD-H maximum temperature is 200°F @ 300 psi (93°C @ 2,069 kPa).		
4 5/32" (10.6 cm)			
(10.6 cm) 21 7/8"			
13 1/8" 12 1/8" (33.3 cm) (38. cm)			
(30.8 cm)			
CFSTSD CFS1610SS CFS2610SS	IMPORTANT: INSTALLATION TIPS		
CFSTSD-H	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:		
	• Read and follow Use Instructions before installation and use of this system.		
	<ul> <li>Installation and use MUST comply with all state and local plumbing codes.</li> <li>Protect from fracting remove filter contrides when temperature are expected to drap.</li> </ul>		
$\Delta$ WARNING: To reduce the risk associated with the ingestion of contaminants:	<ul> <li>Protect from freezing, remove filter cartridge when temperatures are expected to drop below 40°F (4.4°C).</li> </ul>		
<ul> <li>Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.</li> </ul>	• Do not install on hot water supply lines. The maximum operating water temperature of this filter system is 100°F (37.8°C).		
3M Purification Inc. recommends regularly scheduled maintenance and replacement of the filter cartridge(s) in order for the product to perform	<ul> <li>Do not install if water pressure exceeds 125 psi (862 kPa). If your water pressure exceeds 80 psi (552 kPa), you must install a pressure limiting valve. Contact a plumbing professional if you are uncertain how to check your water pressure.</li> </ul>		
as advertised/sold. 3M Purification shall not be liable for system failures	Do not install where water hammer conditions may occur. If water hammer conditions		
due to improper maintenance.	exist you must install a water hammer arrester. Contact a plumbing professional if you are uncertain how to check for this condition.		
	<ul> <li>The disposable filter cartridge MUST be replaced every 12 months, at the rated capacity</li> </ul>		
LIMITED WARRANTY	or if a noticeable reduction in flow rate occurs.		
	manufacture for five (10) years from the date of purchase: The filter cartridge or filter membrane is		
	is warranty does not cover failures resulting from abuse, misuse, alteration or damage not caused by 3M s given as to the service life of any filter cartridge or membrane as it will vary with local water conditions		
	D CONDITIONS EVEDESS OF MALLED MICHIDING DIT NOT I MITED TO ANY INDI IED WADDANTY OF		

warranted to be free from defects in material and manufacture for one (1) year. This warranty does not cover failures resulting from abuse, misuse, alteration or damage not caused by 3M Purification Inc. or failure to follow installation and use instructions. No warranty is given as to the service life of any filter cartridge or membrane as it will vary with local water conditions and water consumption. 3M PURIFICATION INC. MAKES NO OTHER WARRANTIES OR CONDITIONS, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY OR CONDITION ARISING OUT OF A COURSE OF DEALING, CUSTOMER OR USAGE OF TRADE. If the Product fails to satisfy this Limited Warranty during the warranty period, 3M Purification Inc. will replace the Product or refund your Product purchase price. This warranty does not cover labor. The remedy stated in this paragraph is Customer's sole remedy and 3M Purification Inc.'s exclusive obligation. For additional information, see the entire Limited Warranty located in the product Installation and Operating Instruction Manual.

Limitation of Liability: 3M Purification Inc. will not be liable for any loss or damage arising from this 3M Purification Inc. product, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability. Some states and countries do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

### **3M**

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