# **3M™ Water Filtration Products**

SPEC#			
ΛΙΙΔΝΤΙΤΥ			

application:

# **DROP-IN REPLACEMENTS**

models:

# 20" High Flow Cartridges

The 3M line of high flow cartridges for large diameter housings are an economical way to help reduce constituents in water that can cause equipment damage and unappealing product. Media choices of graded porosity, spun polyfiber, carbon block and pleated polypropylene provide a wide range of particulate holding capacities, chlorine reduction capabilities and micron ratings. These cartridges can be used in the 3M Water Filtration Products premium line of large diameter housings or as retrofits to upgrade current filtration.



### PRODUCT SPECIFICATIONS

Model Number	Part Number	Micron Rating	Claims	Flow Rate gpm (lpm)	Туре	3M Housings
CFS210-2	56189-07	5	Particulate Reduction		Graded Porosity	CFS22 CFS22-1.5
CFS211-2	56189-09	25	Madisus Destinates Deduction	Up to 45 gpm (170 lpm)		
CFS212-2	FSPSCCP20BB	20	Medium Particulate Reduction		Pleated Polyester	
CFS214-2	55994-10	50	Coarse Particulate Reduction		Composite Wound	
CFS0215-2	55898-07	5	Chlorine Taste and Odor Reduction	Up to 10 gpm (38 lpm)	Modified Carbon Block	



# 20" High Flow Cartridges

### 3M™ Water Filtration Products

SPEC#					
QUANTITY					
MODEL NUMBER					
PART NIIMRER					

### **IMPORTANT: INSTALLATION TIPS**

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.
- 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 (37.8°C).
- 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 12 months, at the rated capacity
  or if a noticeable reduction in flow rate occurs.

 $\ensuremath{\Delta}$  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.

3M Purification Inc. recommends regularly scheduled maintenance and replacement of the filter cartridge(s) in order for the product to perform as advertised/sold. 3M Purification Inc. shall not be liable for system failures due to improper maintenance.

#### **LIMITED WARRANTY**

3M Purification Inc. warrants 20" High Flow Cartridges only to be free from defects in material and workmanship for five (5) years from the date of purchase. This warranty does not cover failures resulting from abuse, misuse, alterations 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 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., at its option, 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 Operation 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.

