

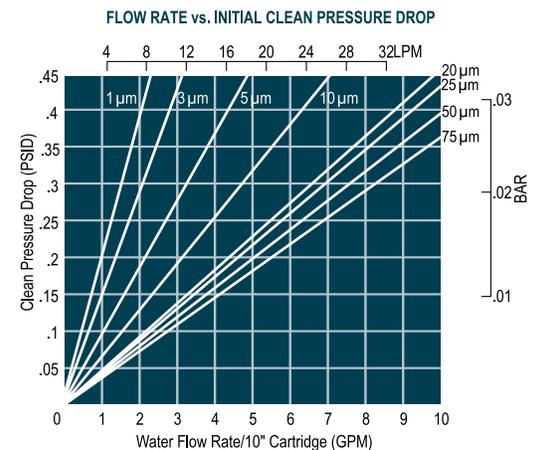
ROGARD™ GRADED DENSITY POLYPROPYLENE MEDIA FILTER CARTRIDGE

- Designed for a variety of prefiltration applications such as SDI (service deionization), reverse osmosis and CDI® Continuous Deionization Systems
- Graded density melt spun polypropylene media design for exceptional throughput, with high contaminant holding capacity
- Gasketed end caps on 1, 3 and 5 µm rated filters for positive sealing that eliminates bypass contamination
- ROGARD cartridge filters meet the criteria for USP Class VI Biological Tests for Plastics, ensuring that no surfactants or coatings interfere with the application, making these cartridges ideal for use in the food and beverage industry
- Available in a variety of lengths and pore sizes to meet a wide range of applications



CARTRIDGE SPECIFICATIONS

Dimensions	
Diameter (OD)	2.5" (6.5 cm)
Length (in)	9.75, 10, 12, 19.5, 20, 30, 31, 40
Materials	
Media	Melt Blown polypropylene
Core	Integral polypropylene core
O-Rings	Silicone o-rings
Gaskets	Santophrene end seals
Operating Parameters	
Maximum Temperature	140°F (60°C)
Maximum Differential Pressure @ 25°C	50 psi (3.4 bar)
Micron Ratings	1, 3, 5, 10, 20, 25, 50, 75 microns
Filtration Efficiency	Nominal 90%
Recommended Water Flow Rates	
5.0 gpm/10" length (18.9 lpm/10" length)	



ORDERING INFORMATION

Catalog Number and Description	
FCRO	ROGARD II All Polypropylene Depth Cartridge
X	Cartridge Code: F = double open end (1 & 5 µm w/gasket) K = Knife edge seal with spring seal O = 2-222 o-rings (12 & 20", 1 & 5 µm only) N = double open end (1, 3 & 5 µm - no gasket)
XX	Length (in): 09 = 9.75, 10 = 10, 12 = 12, 19 = 19.5, 20 = 20, 30 = 30, 31 = 31, 40 = 40
XX	Micro rating: 01 = 1 µm, 03 = 3 µm, 05 = 5 µm, 10 = 10 µm, 20 = 20 µm, 25 = 25 µm, 50 = 50 µm, 75 = 75 µm

To figure your order number, replace the X with one of the numbered or lettered options beside it. Note: Not all part number combinations are available; consult Technical Support for assistance.