



Granular Activated Carbon Filter Cartridge

- Composed of lignite-based granular activated carbon in an upflow cartridge design for removing chlorine feed water
- Cartridge is designed to allow water to enter the bottom of the cartridge, then filtered through the entire carbon bed before exiting at the top to maximize the contact time and therefore the adsorption
- Internal expansion pad maintains a tight, compact column to minimize channeling or bypass
- Nominal 20 micron post-filter reduces carbon fines as well as other suspended particles

SPECIFICATIONS

Dimensions	10" Cartridge	20" Cartridge
Diameter (OD)	2.875" (7.3 cm)	2.875" (7.3 cm)
Length (in)	9.75" (24.8 cm)	20" (50.8 cm)
<i>Recommended Water Flow Rates</i>		
10" Cartridge Maximum	1.0 gpm (3.8 lpm)	2.0 gpm (7.6 lpm)
<i>Materials</i>		
Filter Media	Granular, Activated Carbon	
Post filter	Spun Polypropylene	
Expansion Pad Foam	Polyether/Polyurethane	
Outer Casing	Polystyrene	
End Caps	Polystyrene	
Gaskets	Buna-N	
<i>Operating Parameters</i>		
Temperature Range	32 to 125°F (0 – 52°C)	
<i>Carbon Volume</i>	12 ounces of granular carbon per 10" length	

ORDERING INFORMATION

Catalog Number	Description
FCGC	Filter cartridge granular carbon
F	Cartridge Code: F = flat gasket seal
XX	Length (in): 10 = 10, 20 = 20
20	Nominal micron retention rating

To determine your catalog order number, replace the X with one of the numbered or lettered options beside it.