



**CHLORAMINE  
TASTE & ODOR  
REDUCTION**

CRFC20-BB  
CARBON CARTRIDGE

CRFC20-BB

## CRFC20-BB RADIAL FLOW CARBON CARTRIDGE

- The CRFC20-BB cartridge is ideal for chloramine taste & odor reduction in point-of-entry (POE) and other high flow rate applications
- Unique design reduces carbon fines in filtered water

The CRFC20-BB cartridge is constructed with a 70-micron porous polypropylene outer shell and durable polypropylene end caps. The 4½" OD cartridge incorporates a spun polypropylene-wrapped core. The bed of granular activated carbon (GAC) between the outer shell and the core is specifically designed to significantly reduce chloramine taste and odor.

The unique radial flow design offers the benefits of granular activated carbon (GAC) filtration, such as low pressure drop, while at the same time significantly reducing the release of carbon fines commonly associated with GAC style cartridges. The radial flow design

significantly enlarges the pre and post filtration area of the cartridge for greater life versus standard upflow GAC cartridges.

The CRFC20-BB cartridge is ideal for chloramine taste and odor reduction in point-of-entry (POE) and other high flow rate applications.

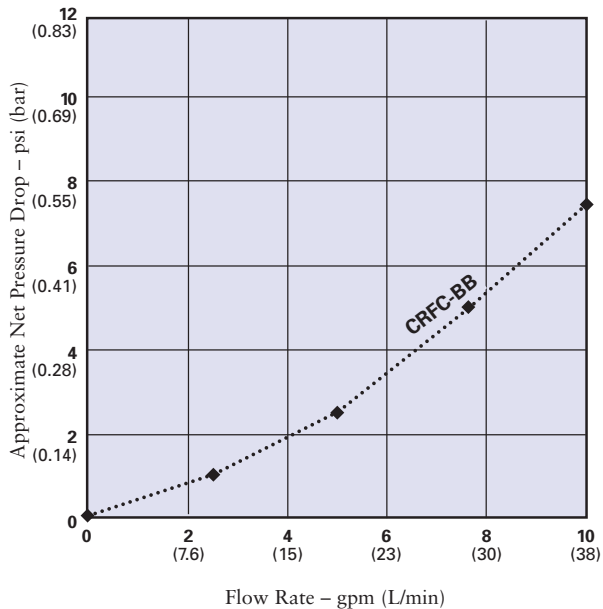


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FILTRATION

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# CRFC20-BB

## Radial Flow Carbon Cartridge



### Cartridge Specifications and Performance Data

Model	Maximum Dimensions	Initial ΔP (psi) @ Flow Rate (gpm)	Chloramine Taste & Odor Reduction (3.0 - 0.5 ppm) @ Flow Rate (gpm)
CRFC20-BB	4-1/2" x 20" (114 mm x 508 mm)	2.5 psi @ 5 gpm (0.17 bar @ 18.9 L/min) 1 psi @ 2.5 gpm (0.07 bar @ 9.5 L/min)	10,000 gallons @ 5 gpm 37,800 liters @ 18.9 L/min 25,000 gallons @ 2.5 gpm 94,600 liters @ 9.5 L/min

### Materials of Construction

- |                |                                    |                      |                                  |
|----------------|------------------------------------|----------------------|----------------------------------|
| • Filter Media | Advanced Granular Activated Carbon | • Gasket             | Buna-N                           |
| • Outer Shell  | Polyethylene                       | • Core               | Spun Polypropylene               |
| • End Caps     | Polypropylene                      | • Temperature Rating | 40°F to 125°F (4.4° C to 51.7°C) |

**WARNING:** Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

**NOTE:** The granular activated carbon cartridges will contain a very small amount of carbon fines (very fine black powder). After installation, a new cartridge should be flushed with sufficient water to remove all traces of the fines from your water system before using the water. Each time you use your filtered water tap for drinking or cooking purposes it is recommended that you run (flush) the tap for at least 20 seconds prior to using water. This is particularly important if the water tap has not been used daily.

**NOTE:** Big Blue (BB) is a registered trademark of Pentair Water Treatment



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