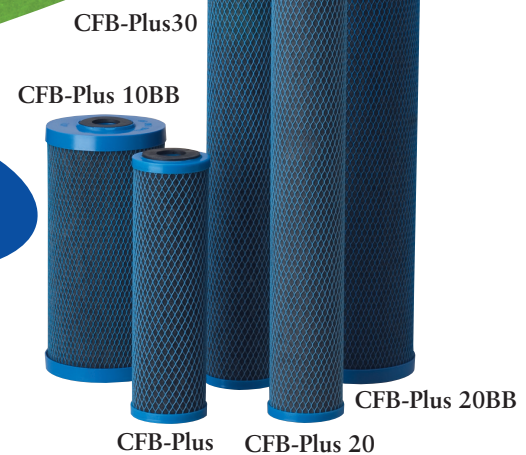




CFB-PLUS SERIES MODIFIED MOLDED BLOCK CARTRIDGES

- Nominal 5-10 micron rating*
- Premium dirt-holding capacity*
- Premium chlorine taste & odor and bad taste and odor reduction*



The CFB-Plus Series cartridges are an enhanced version of our CFB product. It offers the same benefits with even greater chlorine taste & odor reduction and the highest sediment reduction found in a carbon cartridge.*

CFB-Plus Series products are modified molded blocks manufactured using our proprietary Fibredyne technology. This technology creates a unique filter media by attaching powdered activated carbon onto a cellulose-free synthetic fiber matrix. The result is a single cartridge that combines the benefits of both a sediment filter and a carbon block into a single cartridge.

Fibredyne's carbon block technology also offers up to two times the chlorine taste & odor reduction and dirt-holding capacity of traditional blocks.* In addition, this technology will not release fines into the effluent stream due to a unique post-filtration layer that is fused to the carbon/fiber media blend.

CFB-Plus Series cartridges are manufactured entirely from FDA-compliant materials, making them an ideal choice for a wide range of residential, food service, commercial and industrial applications.

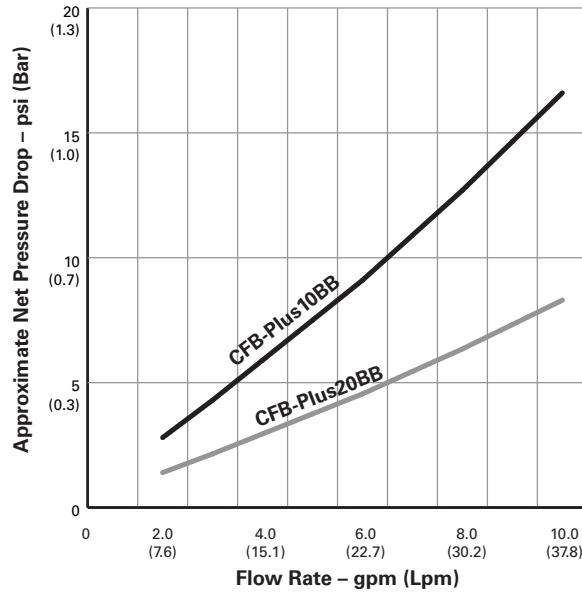
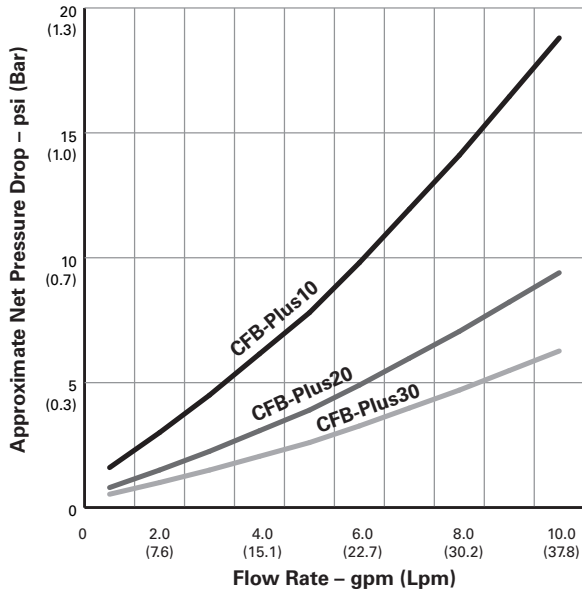
*Based on manufacturer's internal testing.



PENTEK
Pentair Water

CFB-PLUS SERIES

Modified Molded Carbon Block Cartridges



Tested and Certified by NSF International to NSF/ANSI Standard 42 for material requirements only.

COMPONENT

Cartridge Specifications and Performance Data

Model	Maximum Dimensions	Micron Rating (Nominal)*	Initial ΔP (psi) @ Flow Rate (gpm)*	Chlorine Taste & Odor Reduction @ Flow Rate (gpm)*	Temperature Rating
CFB-Plus10	2 7/8" x 9 3/4" (73mm x 248mm)	5-10	1.6 psi @ 1 gpm (0.7 bar @ 3.8 Lpm)	>10,000 gallons @ 1 gpm (>37,800 L @ 3.8 Lpm)	40°F-180°F (4.4°C-82.2°C)
CFB-Plus20	2 7/8" x 20" (73mm x 508mm)	5-10	1.6 psi @ 2 gpm (0.7 bar @ 7.6 Lpm)	>20,000 gallons @ 2 gpm (>75,700 L @ 7.6 Lpm)	40°F-180°F (4.4°C-82.2°C)
CFB-Plus30	2 7/8" x 30" (73mm x 762mm)	5-10	1.6 psi @ 3 gpm (0.7 bar @ 11.4 Lpm)	>30,000 gallons @ 3 gpm (>113,500 L @ 11.4 Lpm)	40°F-180°F (4.4°C-82.2°C)
CFB-Plus10BB	4 5/8" x 9 3/4" (118mm x 248mm)	5-10	2.5 psi @ 2 gpm (0.2 bar @ 7.6 Lpm)	>25,000 gallons @ 2 gpm (>94,600 L @ 7.6 Lpm)	40°F-180°F (4.4°C-82.2°C)
CFB-Plus20BB	4 5/8" x 20" (118mm x 508mm)	5-10	2.5 psi @ 4 gpm (0.2 bar @ 11.4 Lpm)	>50,000 gallons @ 4 gpm (>189,000 L @ 15.1 Lpm)	40°F-180°F (4.4°C-82.2°C)

* Based on manufacturer's internal testing.

Materials of Construction

Filter Media	Bonded PAC
End Caps	Polypropylene
Netting	Polyethylene
Gaskets	Santoprene™

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

NOTE: Performance capacity depends on system design, flow rate and certain other application conditions. Certain states require system registration or certification for health-related contaminant reduction claims.

NOTE: 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 fines prior to using the water.

NOTE: Micron ratings based on 85% or greater removal of given particle size. Estimated capacity using 2ppm free available chlorine at 0.5 ppm breakthrough.



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