

TECHNICAL SHEET

**FIBREDYNE
CFB-PLUS SERIES
MODIFIED MOLDED
BLOCK CARTRIDGES**



TECHNICAL SHEET



PENTAIR FIBREDYNE CFB-PLUS SERIES

TECHNICAL CHARACTERISTICS

- Fibredyne technology
- Temperature rating: 4.4-82.2°C
- Filter media: bonded PAC
- End caps: polypropylene
- Netting: polyethylene
- Gaskets: Santoprene



PERFORMANCE CHARACTERISTICS*

Model	Initial ΔP @ flow rate	Chlorine taste & odor reduction @ flow rate
CFB-Plus10	0.11 bar @ 3.8 Lpm	> 37'800 L @ 3.8 Lpm
CFB-Plus20	0.11 bar @ 7.6 Lpm	> 75'700 L @ 7.6 Lpm
CFB-Plus30	0.11 bar @ 11.4 Lpm	> 113'500 L @ 11.4 Lpm
CFB-Plus10BB	0.17 bar @ 7.6 Lpm	> 94'600 L @ 7.6 Lpm
CFB-Plus20BB	0.17 bar @ 11.4 Lpm	> 189'000 L @ 11.4 Lpm

PRODUCT SPECIFICATIONS

Model	Maximum dimensions	Micron rating (nominal)
CFB-Plus10	73 mm x 248 mm (2 7/8" x 9 3/4")	5-10
CFB-Plus20	73 mm x 508 mm (2 7/8" x 20")	5-10
CFB-Plus30	73 mm x 762 mm (2 7/8" x 30")	5-10
CFB-Plus10BB	118 mm x 248 mm (4 5/8" x 9 3/4")	5-10
CFB-Plus20BB	118 mm x 508 mm (4 5/8" x 20")	5-10

* Based on manufacturer's internal testing.

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 0.5ppm breakthrough.

WARNING

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



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

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