



TECHNICAL SHEET

PENTEK

FIBREDYNE CFBC SERIES
MODIFIED MOLDED BLOCK CARTRIDGES





PENTAIR

TECHNICAL SHEET



PENTEK FIBREDYNE CFBC 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
CFBC-10	0,7 bar @ 3,8 Lpm	> 75'700 L @ 3,8 Lpm
CFBC-20	0,7 bar @ 7,6 Lpm	> 151'000 L @ 7,6 Lpm

PRODUCT SPECIFICATIONS

Model	Maximum dimensions	Micron rating (nominal)
CFBC-10	73 mm x 248 mm (2 7/8" x 9 3/4")	0,5
CFBC-20	73 mm x 508 mm (2 7/8" x 20")	0,5

* Based on manufacturer's internal testing.

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 0.5ppm breakthrough.

NOTE: Giardia, Cryptosporidium, Entamoeba and Toxoplasma cyst claim based on tests showing greater than 99.95% reduction using NSF Standard 53 protocol.



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