

## PENTEK® DFX SERIES DIAMOND FLOW™ CARTRIDGES

THE GREATEST COMBINATION IN WATER SINCE H<sub>2</sub> + O



Pentair® Pentek® DFX Series Diamond Flow™ cartridges are a unique, premium cartridge that utilizes several of the Pentair core competencies by merging technologies into one cartridge in order to bring customers a quality product. Diamond Flow Series cartridges offer the effective chlorine taste & odor reduction found in traditional Pentek carbon blocks, joined with the superior sediment reduction to resist premature plugging. These dual purpose cartridges are well-suited for a wide range of applications.

### FEATURES/BENEFITS

High dirt-holding capacity maximizes utilization of the carbon block\*

Chlorine taste & odor reduction combined with superior sediment reduction\*

Available in a 10-micron rating

Available in 10" & 20" lengths

Standard sizes fit most systems

Low pressure drop

New product design with Pentair branding

Twice as resistant to particulate plugging than standard carbon blocks\*

### MATERIALS OF CONSTRUCTION

Exterior Filter Media:  
Polypropylene Polyspun

Interior Filter Media:  
Carbon Block

Endcaps: Polypropylene

Gaskets: Buna-N

Temperature Rating: 40°-125°F

\*Based on manufacturer's internal testing.

## SPECIFICATIONS AND PERFORMANCE

PART NUMBER	MODEL	MAXIMUM DIMENSIONS	RATING (NOMINAL)	INITIAL ΔP (PSI) @ FLOW RATE (GPM)	CHLORINE TASTE & ODOR REDUCTION @ FLOW RATE
655130-43	DFX-CB-10	2.890" x 9.75"	10	1 psi @ 1 gpm	2,500 gal @ 1 gpm
655148-43	DFX-CB-20	2.890" x 20"	10	2 psi @ 2 gpm	5,000 gal @ 2 gpm



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