

仕様情報: DI フィルター PENTEK PCF Series

FUNCTION STRUCTURE :

Cation: R-SO₃-H⁺

Anion: AR-N(CH₂)₂(C₂H₂OH)+OH⁻

PHYSICAL FORM: Moist spherical bead

IONIC FORM: H/OH

PERCENT CONVERSION: Hydrogen 95% minimum
Hydroxide 90% minimum

Cartridge Specifications and Performance Data

Model	Maximum Dimensions	Capacity Grains (mg TDS as CaCO ₃)	Initial Δ P (psi) Ave.Flow Rate (gpm)	Suggested Flow Rate
PCF1-10MB	22/3" x 93/4" (68 mm x 248 mm)	270 (17,500)	1.5 psi @ 0.25 gpm (0.10 bar @ 0.95 Lpm)	0.25 gpm (0.95 Lpm)
PCF1-20MB	22/3" x 20" (68 mm x 508 mm)	600 (38,800)	3.4 psi @ 0.50 gpm (0.23 bar @ Lpm)	0.50 gpm (1.9 Lpm)
BBF1-20MB	41/2" x 20" (114 mm x 508 mm)	1850 (120,000)	1.10 psi @ 1.25 gpm (0.076 bar @ 4.7 Lpm)	1.25 gpm (4.7 Lpm)

Typical Cartridge Properties and Characteristics

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