

Data Sheet

Filter Cartridge Specifications

Item Number: NF40010

Specifics

Dimensions: Height 30"

Outside Diameter 12.74" Inside Diameter 8.375"

Top End Cap: Material Electro Galvanized (22 ga)

Style Open

Bottom End Cap: Material Electro Galvanized (22 ga)

Style Open

Gasket: 1/2" x 1/2" x 10.25" ID isoprene sponge applied on top cap

Inner Retainer: Electro galvanized expanded metal 3/8" x 5/8" (9.53 mm x 15.88 mm)

72% open area

Outer Retainer: Electro galvanized expanded metal 3/8" x 5/8" (9.53 mm x 15.88 mm)

72% open area

Filter Media Area: 260 ft²

Pleat Count: 324

Media Type: ProTura Nanofiber Technology – Fire Retardant

Permeability: 20 cfm/ft² @ 0.5" w.g.

160 L/sec/m² @ ΔP 20 mm w.g.

Maximum Temperature: 180° F (82.22° C)

Minimum Efficiency Reporting Value

MERV 15 @ 900 cfm

Particle Efficiency By Weight. Test Dust. AC Fine

Particle Size Ranges - µm			
Minimum Average Efficiency	(E1) 0.3 – 1.0	(E2) 1.0 – 3.0	(E3) 3.0 -10.0
	89.0%	98.3%	99.8%

Data per Ashrae Test Standard 52.2 – Independently tested to ensure validity – Test reports provided upon request

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