

ProTura®

Nanofiber Technology

TECHNICAL DATA

FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: NF40254

Dimensions:	Height:	52"
	Outside Diameter:	14.125"
	Inside Diameter:	9.8"
Top End Cap:	Material:	Electro Galvanized (22 ga)
	Style:	Open with 16" x 16" Mounting Plate
Bottom End cap:	Material:	Electro Galvanized (22 ga)
	Style:	Closed
Gasket:	½" x 5/8" x 11.25" ID neoprene applied on flange end	
Inner Retainer:	Electro galvanized expanded metal 3/8" x 5/8" (9.53 mm x 15.88 mm) 72% open area	
Outer Retainer:	4 Nylon bands evenly spaced	
Filter Media Area:	490 ft ²	
Pleat Count:	350 +/- 2	
Media Type:	ProTura Fire Retardant Nanofiber Technology	
Permeability:	20 cfm/ft ² @ 0.5" w.g. 160 L/sec/m ² @ ΔP 20 mm w.g.	
Maximum Temperature:	180° F (82.22° C)	
Minimum Efficiency Reporting Value:	Merv 15 @ 900 cfm	
Particle Efficiency:	99.99% @ 0.5 micron	