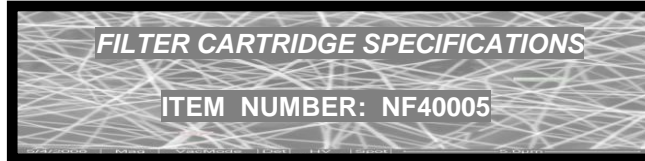




Advanced Nanofiber Filtration Technology

TECHNICAL DATA



Dimensions:	Height:	39"
	Outside Diameter:	12.74"
	Inside Diameter:	8.375"
Top End Cap:	Material:	Electro Galvanized (22 ga)
	Style:	Open with 14.25" x 16.0" Flange
Bottom End cap:	Material:	Electro Galvanized (22 ga)
	Style:	Closed
	Bolt Hole:	
Gasket:	1/2" x 5/8" x 11.25" 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:	340 ft²	
Pleat Count:	325 +/- 2	
Media Type:	Fire Retardant Nanofiber Technology	
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 @ 500 cfm	
Initial Efficiency:	99.999% @ 0.5 micron	

ISO 9001:2000 Registered