



NexGen SB™

Fine Fiber Technology

TECHNICAL DATA

FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: NF60000

Dimensions:	Height:	26"
	Outside Diameter:	13.84
	Inside Diameter:	9.50
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 11.75" ID isoprene 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:	2 Woven Bands	
Filter Media Area:	124 ft²	
Media Type:	NexGen SB™ Fine Fiber Technology	
Permeability:	30 cfm/ft² @ 0.5" w.g.	
Maximum Temperature:	180° F (82.22° C)	
Minimum Efficiency Reporting Value:	MERV 15 @ 903 cfm	
Fractional Efficiency Test Results:		

Particle Size Ranges - µm			
Minimum Average Efficiency	(E1) 0.3 – 1.0	(E2) 1.0 – 3.0	(E3) 3.0 -10.0
	87.0%	96.0%	99.8%

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