

Item Number: **NF40016**

<b>Dimensions:</b>	Height	24"
	Outside Diameter	16"
	Inside Diameter	11.475"
<b>Top End Cap:</b>	Material	Electro Galvanized (22 ga)
	Style	Open
<b>Bottom End Cap:</b>	Material	Electro Galvanized (22 ga)
	Style	Open
	Bolt Hole	None
<b>Gasket:</b>	3/8" x 1/2" x 14" ID isoprene sponge applied on top cap	
<b>Inner Retainer:</b>	Electro galvanized expanded metal 3/8" x 5/8" (9.53 mm x 15.88 mm) 72% open area	
<b>Outer Retainer:</b>	One (1) Woven Band	
<b>Filter Media Area:</b>	283 ft <sup>2</sup>	
<b>Media Type:</b>	<b>ProTura</b> Nanofiber Technology – Flame Retardant	
<b>Permeability:</b>	20 cfm/ft <sup>2</sup> @ 0.5" w.g. 112 L/sec/m <sup>2</sup> @ ΔP 20	
<b>Maximum Temperature:</b>	180° F (82.22° C)	
<b>Minimum Efficiency Reporting Value:</b>	MERV 15 @ 900 cfm	
<b>Fractional Efficiency:</b>	Chart Below	

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

