

# ProTura®

*Nanofiber Technology*

## TECHNICAL DATA

### FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: NF20165

<b>Dimensions:</b>	<b>Height:</b>	26"
	<b>Outside Diameter:</b>	12.75"
	<b>Inside Diameter:</b>	8.375"
<b>Top End Cap:</b>	<b>Material:</b>	Electro Galvanized (22 ga)
	<b>Style:</b>	Open
<b>Bottom End cap:</b>	<b>Material:</b>	Electro Galvanized (22 ga)
	<b>Style:</b>	Closed w/ 0.54" Bolt Hole
<b>Gasket:</b>	1/2" x 1/2" x 10.25" 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>	2 Nylon Bands	
<b>Filter Media Area:</b>	150 ft <sup>2</sup>	
<b>Pleat Count:</b>	215 +/- 2	
<b>Media Type:</b>	<b>ProTura</b> Nanofiber Technology	
<b>Permeability:</b>	20 cfm/ft <sup>2</sup> @ 0.5" w.g. 160 L/sec/m <sup>2</sup> @ ΔP 20 mm w.g.	
<b>Maximum Temperature:</b>	180° F (82.22° C)	
<b>Minimum Efficiency Reporting Value:</b>	Merv 15 @ 500 cfm	
<b>Initial Efficiency:</b>	99.999% @ 0.5 micron	