



# ProTura<sup>®</sup>

*Nanofiber Technology*

## TECHNICAL DATA

### FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: 1212866

<b>Dimensions:</b>	<b>Height:</b>	<b>23.75"</b>
	<b>Length:</b>	<b>21.5"</b>
	<b>Width:</b>	<b>21.5"</b>
<b>Top End Cap:</b>	<b>Material:</b>	<b>Galvanized Steel (26 ga)</b>
	<b>Style:</b>	<b>Open</b>
<b>Bottom End cap:</b>	<b>Material:</b>	<b>Galvanized Steel (26 ga)</b>
	<b>Style:</b>	<b>Open</b>
<b>Gasket:</b>	<b>3/8" x 3/8" x 14.25" and 15" ID Urethane on Top 3/8" x 3/8" x 11" ID Urethane on Bottom</b>	
<b>Inner Retainer:</b>	<b>None</b>	
<b>Outer Retainer:</b>	<b>None</b>	
<b>Filter Media Area:</b>	<b>470 ft<sup>2</sup></b>	
<b>Pleat Count:</b>	<b>512 +/- 2</b>	
<b>Media Type:</b>	<b>ProTura Nanofiber Technology Fire Retardant</b>	
<b>Permeability:</b>	<b>20 cfm/ft<sup>2</sup> @ 0.5" w.g. 160 L/sec/m<sup>2</sup> @ ΔP 20 mm w.g.</b>	
<b>Maximum Temperature:</b>	<b>180° F (82.22° C)</b>	
<b>Minimum Efficiency Reporting Value:</b>	<b>Merv 15 @ 900 cfm</b>	
<b>Particle Efficiency:</b>	<b>99.99% @ 0.5 micron</b>	