



# ProTura<sup>®</sup>

*Nanofiber Technology*

## TECHNICAL DATA

### FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: 1212870

Dimensions:	Height:	24.1875"
	OD:	18.75"
	ID:	14.00"
Top End Cap:	Material:	Galvanized Steel (22 ga)
	Style:	Open
Bottom End cap:	Material:	Galvanized Steel (22 ga)
	Style:	Open
Gasket:	3/8" x 7/16" Urethane on Top 3/8" x 7/16" Urethane on Bottom	
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:	300 ft <sup>2</sup>	
Pleat Count:	419 +/- 2	
Media Type:	<b>ProTura</b> Nanofiber Technology Fire Retardant	
Permeability:	20 cfm/ft <sup>2</sup> @ 0.5" w.g. 160 L/sec/m <sup>2</sup> @ ΔP 20 mm w.g.	
Maximum Temperature:	180° F (82.22° C)	
Minimum Efficiency Reporting Value:	Merv 14 @ 500 cfm	
Initial Efficiency:	99.99% @ 0.5 micron	