



## TECHNICAL DATA

### FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: 1212756

<b>Dimensions:</b>	<b>Height:</b>	22.3"
	<b>Outside Diameter:</b>	9.23"
	<b>Inside Diameter:</b>	5.837"
<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, 5/8" round flange
	<b>Bolt Hole:</b>	.940"
<b>Gasket:</b>	3/8" x 1/2" x 8.156" ID isoprene sponge applied on top cap	
	3/8" x 1/2" x 9.312" ID isoprene sponge applied on flange, toward filter body of bottom 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>	Electro galvanized expanded metal 3/8" x 5/8" (9.53 mm x 15.88 mm) 72% open area	
<b>Filter Media Area:</b>	100 ft <sup>2</sup>	
<b>Pleat Count:</b>	225	
<b>Media Type:</b>	Cellulose/Polyester Blend – Fire Retardant	
<b>Permeability:</b>	14 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)	

### PARTICLE EFFICIENCY BY WEIGHT. TEST DUST: AC FINE

<b>PARTICLE SIZE:</b>	0.5 micron-----	99.8%
	1.0 micron-----	99.9%
	2.0 micron-----	100 %