



## TECHNICAL DATA

### FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: 1565997

Dimensions:	Height:	14"
	Outside Diameter:	12.11"
	Inside Diameter:	7.73"
Top End Cap:	Material:	Electro Galvanized (22 ga)
	Style:	Open
Bottom End cap:	Material:	Electro Galvanized (22 ga)
	Style:	Closed
	Bolt Hole:	.540"
Gasket:	1/2" x 1/2" x 9 3/8" ID isoprene sponge applied on top cap	
Inner Retainer:	Electro galvanized expanded metal 3/8" x 5/8" 72% open area	
Outer Retainer:	Electro galvanized expanded metal 3/8" x 5/8" 72% open area	
Filter Media Area:	94 ft <sup>2</sup>	
Pleat Count:	250	
Media Type:	Cellulose	
Permeability:	15 cfm/ft <sup>2</sup> @ 0.5" w.g. 120 L/sec/m <sup>2</sup> @ ΔP 20 mm w.g.	
Maximum Temperature:	180° F	

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

PARTICLE SIZE:	0.5 micron-----	99.9%
	1.0 micron-----	99.99%
	2.0 micron-----	100 %

#### PARTICLE EFFICIENCY RATING BY SIZE. TEST DUST: ASHRAE DUST

MERV 10 @ 118 fpm