



TECHNICAL DATA

FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: 1568081

Dimensions:	Height:	52"
	Outside Diameter:	14.125"
	Inside Diameter:	9.8"
Top End Cap:	Material:	Electro Galvanized (22 ga)
	Style:	Open with 16" x 16" Mounting Plate
Bottom End cap:	Material:	Electro Galvanized (22 ga)
	Style:	Closed
Gasket:	1/2" x 5/8" x 11.25" ID Neoprene on flange end	
Inner Retainer:	Electro galvanized expanded metal 3/8" x 5/8" (9.53 mm x 15.88 mm) 72% open area	
Outer Retainer:	4 Nylon Bands evenly spaced	
Filter Media Area:	490 ft ²	
Pleat Count:	350	
Media Type:	Cellulose/Polyester Blend – Fire Retardant	
Permeability:	14 cfm/ft ² @ 0.5" w.g. 112 L/sec/m ² @ ΔP 20	
Maximum Temperature:	180° F (82.22° C)	

PARTICLE EFFICIENCY BY WEIGHT. TEST DUST: AC FINE

PARTICLE SIZE:	0.5 micron-----	99.8%
	1.0 micron-----	99.9%
	2.0 micron-----	100 %