



TECHNICAL DATA

FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: 1212421

Dimensions:	Height:	28"
	Outside Diameter:	15.072"
	Inside Diameter:	9.968"
Top End Cap:	Material:	Electro Galvanized (22 ga)
	Style:	Open, Super Blast
Bottom End cap:	Material:	Electro Galvanized (22 ga)
	Style:	Open, Super Blast
Center Tube:	3.79" OD, .015" thick tin plate steel	
Gasket:	1/2" x 1/2" x 11.75" ID and 1/2" x 4.13"Dia. isoprene sponge applied on top cap	
Inner Retainer:	Electro galvanized expanded metal 3/8" x 5/8" (9.53 mm x 15.88 mm) 72% open area	
Outer Retainer:	Electro galvanized expanded metal 3/8" x 5/8" (9.53 mm x 15.88 mm) 72% open area	
Filter Media Area:	312 ft²	
Pleat Count:	356	
Media Type:	Cellulose/Polyester Blend, Fire Retardant	
Permeability:	14 cfm/ft² @ 0.5" w.g. 112 L/sec/m² @ 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 %