



TECHNICAL DATA

FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: 1566805

Dimensions:	Height:	52.38"
	Outside Diameter:	12.75", 14.25" x 16" flange
	Inside Diameter:	8.375"
Top End Cap:	Material:	Electro Galvanized (22 ga)
	Style:	Open, 14.25" x 16" flange
Bottom End cap:	Material:	Electro Galvanized (22 ga)
	Style:	Closed
	Bolt Hole:	None
Potting Adhesive:	high bonding strength & temperature Epoxy	
Gasket:	1/2" x 5/8" x 10.25" ID isoprene sponge applied on top cap	
Inner Retainer:	Electro galvanized expanded metal 3/8" x 5/8" 72% open area	
Outer Retainer:	4 nylon bands	
Filter Media Area:	452 ft ²	
Pleat Count:	321	
Media Type:	Cellulose/Polyester Blend	
Permeability:	14 cfm/ft ² @ 0.5" w.g. 112 L/sec/m ² @ ΔP 20 mm w.g.	
Maximum Temperature:	180° F	

PARTICLE EFFICIENCY BY WEIGHT. TEST DUST: AC FINE

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