



IMPERIAL FILTRATION

TECHNICAL DATA

FILTER CARTRIDGE SPECIFICATIONS

ITEM NUMBER: 460010.063



Dimensions:	Height:	26.00"
	Outside Diameter:	12.75"
	Inside Diameter:	8.375"
Top End Cap:	Material:	Electro Galvanized (22 ga.)
	Style:	Open
Bottom End Cap:	Material:	Electro Galvanized
	Style:	Closed
	Bolt Hole:	0.54"
Gasket:	1/2" x 1/2" x 10.25" ID isoprene sponge applied on top cap	
Outer Retainer:	Electro galvanized expanded metal 3/8" x 5/8" (9.53 mm x 15.88 mm) 72% open area	
Inner Core:	Electro galvanized expanded metal 3/8" x 5/8" (9.53 mm x 15.88 mm) 72% open area	
Filter Media Area:	226 ft²	
Media Type:	Fire Retardant Nanofiber	
Permeability:	20 cfm/ft² @ 0.5" w.g.	
Temperature Rating:	180 degrees F. (82.22 degrees C.)	
Minimum Efficiency:	MERV 15 @ 900 cfm	
Particle Efficiency:		

Particle Size Ranges - micron			
Minimum Average Efficiency	(E1) 0.3 - 1.0 89.0%	(E2) 1.0 - 3.0 98.3%	(E3) 3.0 - 10.0 99.8%

Data per ASHRAE Test Standard 52.2 - Independently tested to ensure validity - Test reports provided upon request.