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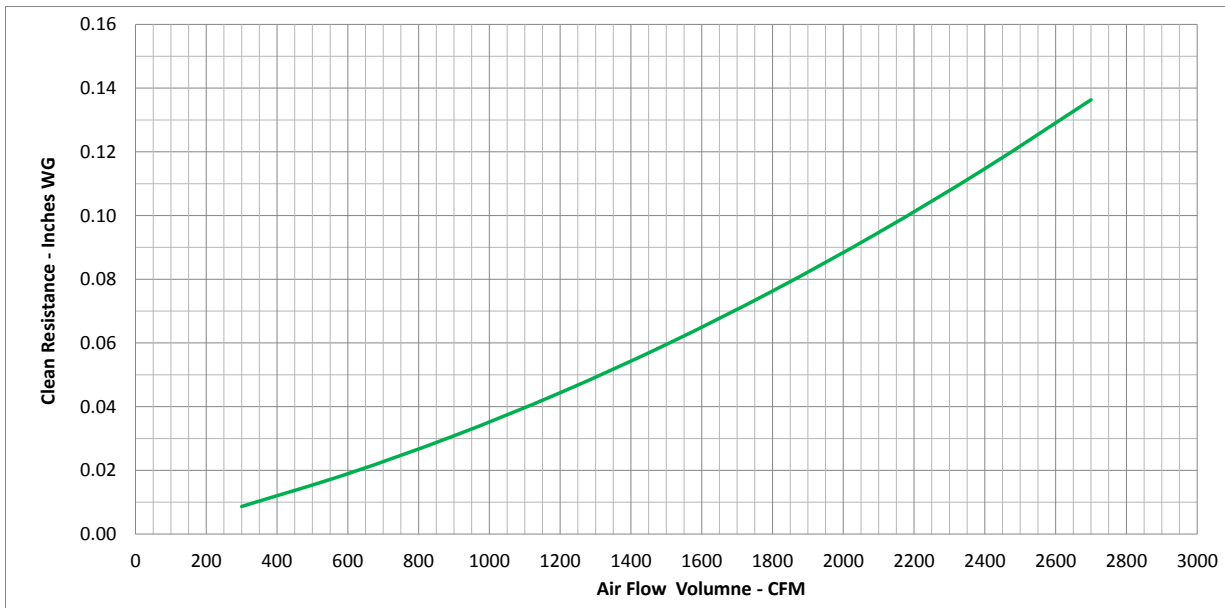
**ASHRAE Air Filter**  
**Test Report**  
 - w/o Photo's

Report No.  
**GLT 6383 RT**  
 Date:  
**14-Mar-18**  
 Page:  
**1 of 1**

**52.2-2017 ASHRAE Test -- Resistance Traverse Only**

Filter Description		Test Conditions		
Manufacturer:	PERMATRON	Air Flow (CFM)	1968	
Product Name:	Mesh Filter	Face Velocity (FPM)	492	
Model/Style Code:	MMA600-2	Air Temperature (°F)	69	
Nominal Dimensions: (inches)	24w x 24h x 2d	Relative Humidity (%)	42	
Product Description:	aluminum metal mesh filter	Barometric Pressure (In. HG)	29.3	
		Type of Test Aerosol:	n/a	
Number of Filter Panels:	1	Particle Counter:	n/a	
Pleat Quantity (visible):	not applicable	Filter Loading Dust:	None	
Pocket Quantity:	not applicable			
Media Type:	not specified			
Media Color:	aluminum			
Effective Media Area:	4 sq. ft.			
Type of Dust Adhesive:	none			
Amount of Dust Adhesive:	not applicable			
Filter Procurement Method:	Provided by Manufacturer			
<b>MMA600-2</b>		Test Results		
		Air Flow vs Filter Resistance		
		Air Flow		Resistance
		CFM	FPM	Inches WG
		300	75	0.009
		600	150	0.019
		900	225	0.031
		1200	300	0.044
		1500	375	0.060
		1800	450	0.076
2100	525	0.095		
2400	600	0.115		
2700	675	0.136		

**Clean Filter Resistance vs Face Air Velocity**



Comments:

**Approval:** Monroe A. Britt  
 14-Mar-18