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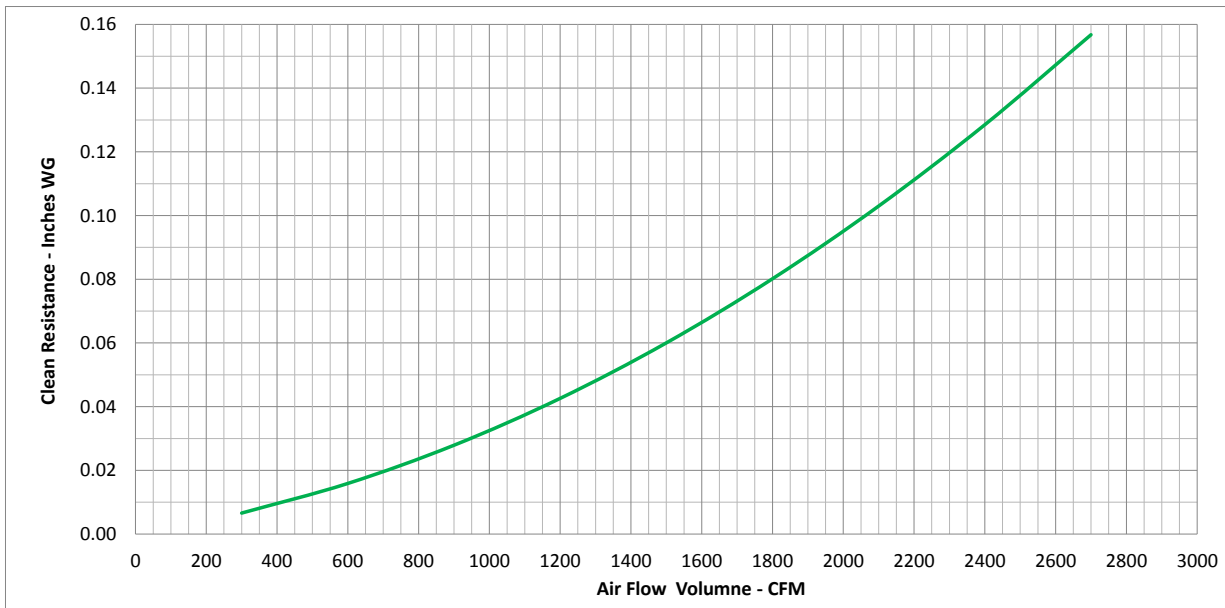
**ASHRAE Air Filter**  
**Test Report**  
 - w/o Photo's

Report No.  
**GLT 6384 RT**  
 Date:  
**14-Mar-18**  
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**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:	MMA600-1	Air Temperature (°F)	69
Nominal Dimensions: (inches)	24w x 24h x 1d	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>MMA600-1</b>		Test Results	
		Air Flow vs Filter Resistance	
		Air Flow	Resistance
		<u>CFM</u>	<u>Inches WG</u>
		300	0.007
		600	0.016
		900	0.028
		1200	0.043
		1500	0.060
		1800	0.080
2100	0.103		
2400	0.129		
2700	0.157		

**Clean Filter Resistance vs Face Air Velocity**



Comments:

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