

AIR FILTER PERFORMANCE REPORT
RESEARCH PRODUCTS CORPORATION
 MADISON, WISCONSIN

GREASE TEST

TEST NO. 87009	TESTING ORGANIZATION Research Products Corp.	LOCATION OF LABORATORY Madison, Wisconsin	TEST METHOD RP Grease Filter		
A. DEVICE TESTED	MANUFACTURER Research Products	PRODUCT & MODEL P-59	TYPE MEDIA Exp. Alum.	MEDIA AREA 2.5 ft ²	SIZE 20 x 20 in.
B. OPERATING DATA		RATED AIR FLOW 1200 cfm	INITIAL RESISTANCE 0.058 in. w.c.	FINAL RESISTANCE 0.250 in. w.c.	
C. TEST CONDITIONS	TEST AIR FLOW 800 cfm	SAMPLING TIP DIA. N/A in.	DUST FEED RATE N/A gms./hr.	TYPE & AMOUNT ADHESIVE N/A — gms.	
TEST AIR TEMPERATURE RANGE 85 °F — 87 °F		TEST AIR R.H. RANGE 45 % — 50 %		HOLDING @ 0.25 IN. W.C. 550 gms.	
D. TEST RESULTS	INITIAL GREASE EFFICIENCY 89.1 %	AVERAGE GREASE EFFICIENCY 91.8 %		AVERAGE SYNTHETIC DUST ARRESTANCE N/A %	

