

AIR FILTER PERFORMANCE REPORT
RESEARCH PRODUCTS CORPORATION
 MADISON, WISCONSIN

TEST NO. 87004	TESTING ORGANIZATION Research Products Corp.	LOCATION OF LABORATORY Madison, Wisconsin	TEST METHOD ASHRAE 52-76		
A. DEVICE TESTED	MANUFACTURER Research Products Corp.	PRODUCT & MODEL ½" EZKleen-K	TYPE MEDIA Exp. Alum.	MEDIA AREA 2.6 sq. ft.	SIZE 20x20 in.
B. OPERATING DATA	RATED AIR FLOW 800 cfm		INITIAL RESISTANCE .115 in. w.c.	FINAL RESISTANCE 0.50 in. w.c.	
C. TEST CONDITIONS	TEST AIRFLOW 800 cfm	SAMPLING TIP DIA. -- in.	DUST FEED RATE 96 gms./hr.	TYPE & AMOUNT ADHESIVE SFC .13 gms.	
	TEST AIR TEMPERATURE RANGE 66 °F — 68 °F		TEST AIR R.H. RANGE 39 % — 46 %		DUST HOLDING @ 0.5 IN. W.C. 91 gms.
D. TEST RESULTS	INITIAL ATMOSPHERIC DUST SPOT EFF. <20 %		AVERAGE ATMOSPHERIC DUST SPOT EFF. <20 %		AVERAGE SYNTHETIC DUST ARRESTANCE 74 %

