

STAINLESS STEEL

SSLFHFD-FFU-RF

FAN FILTER UNIT W/REVERSE FLOW

FILTER OPTIONS						
Unit Size	Type	Flow	Filter Size			Rated CFM
			Width	Height	Depth	
48x24	HEPA	HIGH	43.5	19.5	3.5	1200
48x24	HEPA	STANDARD	43.5	19.5	2.88	900

48x24 STANDARD FILTER, AT 0 STATIC, 208-277VAC

Setpoint	CFM	CFM/ Sq Ft	Watts	RPM
100%	1125	216	365	2450
90%	1004	193	274	2205
80%	848	163	195	1960
70%	708	136	127	1715
60%	545	105	81	1470
50%	395	76	48	1225
40%	260	50	26	980
30%	141	27	14	735
20%	56	11	8	490

48x24x12RD STANDARD FILTER, AT 0 STATIC, 208-277VAC

Setpoint	CFM	CFM/ Sq Ft	Watts	RPM
100%	950	183	345	2450
90%	850	163	262	2205
80%	729	140	184	1960
70%	590	113	122	1715
60%	454	87	76	1470
50%	334	64	43	1225
40%	237	46	25	980
30%	134	26	14	735
20%	55	11	8	490

48x24 STANDARD FILTER, AT 0 STATIC, 120VAC

Setpoint	CFM	CFM/ Sq Ft	Watts	RPM
100%	930	179	237	2090
90%	806	155	174	1881
80%	672	129	120	1672
70%	545	105	81	1463
60%	415	80	50	1254
50%	292	56	32	1045
40%	183	35	17	836
30%	104	20	12	627
20%	34	7	8	418

48x24x12RD STANDARD FILTER, AT 0 STATIC, 120VAC

Setpoint	CFM	CFM/ Sq Ft	Watts	RPM
100%	785	151	218	2090
90%	687	132	164	1881
80%	563	108	110	1672
70%	454	87	76	1463
60%	350	67	46	1254
50%	272	52	30	1045
40%	174	33	17	836
30%	98	19	12	627
20%	34	7	8	418



8701 Elmwood Ave #400
Kansas City, MO 63132
Ph:816-231-5522 Fax:816-231-8437
800-247-5746 Email:robhaake@ajmfg.us
Please Visit Our Web Site At: www.ajmfg.com

DRAWN SLG	MATERIAL	JOB NAME SSLFHFD-FFU-RF PERFORMANCE DATA	TAG	QTY	REV #
CHKD RH	FINISH	ENGINEER	DRAWING NAME		SHT 1/1
APRVD	SIZE 48 x 24	CONTRACTOR			SCL 1:1
					DO NOT SCALE