

JOB NAME ENGINEER CONTRACTOR TAG

SUBMITTAL SHEET

PORTABLE AIR CLEANER AND RECIRCULATION DEVICE

	Dimension	Low Standard		High			lax Flow		
	-		w/UV-C	Standard	w/UV-C	Standard			
		38 1/4		62 1/4			3/4 [1467]		
) B	15 3/4 [400]		15 3/4 [400]	19 3/4 [501]		3/4 [610]		
	С	, , , , , , , , , , , , , , , , , , , ,				26 3	26 3/16 [157]		
	D	12 7/8 [327]	8 7/8 [225]	12 7/8 [327]	8 7/8 [225]		n/a		
CAI	EGGCRATE SUPPLY GF	RILLE			B	FILTE CHAN INDIC ON / C SWITC	IGE ATOR DFF		
General Description					6 (1)	1000	,		
	and high number of air I of airborne diseases	r cnanges to	Par	vailable airflov tial Exhaust; a)55, sold sepe	and 100% Ex		6 recirculation; quires P/N		
Ideal low to high airf	low pattern to supply c	lean air to the		•	• /				
breathing zone				iet operation, intenance	low power co	onsumptio	n, and simple		
durable welded stee	el cabinet with locking c	aster wheels							
Unit Configuration									
Unit Type F	Finish	Unit V	oltage	Filter Typ	ce	Unit Op	tions		
LF (Low Flow) HF (High Flow) MAX (Max Flow)	44 - British White	120\ 220\			(99.99%) (99.999%)		violet Germicidal on (UV-C)		
Revision Date: 2/24/2021	Form: DS03	70		Replaces	: NEW		SHEET 1 OF 2		

Product Information is Subject to Change Without Notice



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Unit Configuration

Unit Type Finish		Unit Voltage	Filter Type	Unit Options
LF (Low Flow) HF (High Flow) MAX (Max Flow)	44 - British White	120V 220V	HEPA (99.99%) ULPA (99.999%)	Ultraviolet Germicidal Irradiation (UV-C)

Performance and Electrical Data

MODEL			PAG	CLF				PAC HF	PAC MAX	PAC MAX UV		
DESCRIPTION		120V UV	220V UV	120V	220V	120V UV	220V UV	120V	220V	120	V	
A		38.25		(972)		62.25 (1581)			HEIGHT: 57.75 (1467)			
UNIT DIMS in. (mm)	В	19.75 (502)		15.75 (400)		19.75 (502)		15.75 (400)		WIDTH: 26.18 (665)		
	С	23.66 (601)		23.66 (601)		23.66 (601)		23.66 (601)		DEPTH: 24.75 (629)		
	D	12.8	6 (327)	8.8	6 (225)	12.8	36 (327)	8.8	36 (225)	N/	۹.	
UL LISTED (E152685)		No	No	No	No	No	No	Yes	No	Pending		
SPEED CONTROL			Variable Speed Control			Three Speed Switch			Variable Speed Control			
			Min CFM: 70 (119) ± 10%				Low: 560 (951) ± 10%				Min CFM: 400 (679) ±10%	
AIRFLOW CFM* (m3/h	r)	Max CFM: 400 (679) ± 10%				Medium: 690 (1172) ± 10% High: 800 (1359) ± 10%				Max CFM: 1700 (2888) ±10%		
POWER REQUIREMENT	s	4.5 Amps @ 115V 60 Hz	2.1 Amps @ 208-230V 60 Hz	4.4 Amps @ 115V 60 Hz	2.0 Amps @ 208-230V 60 Hz	8 Amps @ 115V 60 Hz	4.0 Amps @ 208-230V 60 Hz	6.9 Amps @ 115 VAC 60 Hz	3.5 Amps @ 208-230 VAC 60 Hz	10.2 Amps @ 120V/60 Hz		
UNIT WEIGHT lbs. (kg.)		0 (45)) (41)		0 (91)		75 (79)	148 (67)	150 (68)	
SHIPPING WEIGHT Ibs. (SHIPPING WEIGHT Ibs. (kg.) 173 (7		3 (79)	153 (70)		285 (129)		250 (113)		173 (79)	175 (80)	
	A		47.5 (1206)			71.5 (1816			HEIGHT: 65.75 (1670)		
SHIPPING DIMS in. (mm)	В	22.7	5 (578)	18.7	5 (476)	22.7	22.75 (578) 18.75 (476)		WIDTH: 28.75 (730)			
	С		26.75	5 (680)		26.75 (680)			DEPTH: 27.25 (692)			

MODEL	PAC HF			PAC LF				PAC MAX				
ROOM DIMS	10'x'8'x8'	12'x12'x8'	12'x15'x8'	15'x15'x8'	10'x'8'x8'	12'x12'x8'	12'x15'x8'	15'x15'x8'	12'x12'x8'	12'x15'x8'	15'x15'x8'	20'x15'x8'
ROOM VOLUME	800 ft3	1152 ft3	1440 ft3	1800 ft3	800 ft3	1152 ft3	1440 ft3	1800 ft3	1152 ft3	1440 ft3	1800 ft3	2400 ft3
AIR CHANGE RATE	42 - 60	29 - 41	23 - 33	18 - 26	5 - 30	3 - 20	2 - 16	2 - 13	20 - 88	17 - 70	13 - 56	10 - 42

Revision Date: 2/25/2021	Form: DS0370	Replaces:	NEW	SHEET 2 OF 2