Job Name: Mark: Submitted By: Date: 12/14/2025

Centrifugal Supply Fan, Model SAF-118, Belt Drive, Less Motor & Drive Package, 3308-9430 CFM

Model SAF is a filtered supply fan designed to provide non-tempered make-up air to commercial or industrial buildings, including commercial kitchen applications. Fresh outdoor air is supplied to replace air lost through hood exhaust or general building ventilation.

- •42 x 42 inch base with prepunched mounting holes for easy attachment to roof curb
- Multiple motor and drive options available to meet any performance and application need
- •32.5 x 32.5 inch recommended roof opening

Certifications

AMCA Sound &Air UL/cUL 705

Performance Characteristics

No Fan Curve Available.

Construction Features

Drive Type	Belt Drive						
Impeller Type	Forward Curved Wheel						
Impeller Material	Aluminum						
Housing Material	Galvanized Steel						
Includes	Access Panels						
Includes	Washable, aluminum 1-inch						
Certifications	AMCA Sound &Air						
Certifications	UL/cUL 705						
Drive Package Description	No drive package included						
Required Accessory	Roof curb for new roof						
required Accessory	installations						

Motor Information

Motor Included No	
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Air and Sound Performance

Motor HP	Max BHP	Max Fan RPM	Min Fan RPM	Ps (in. wg)	0	0.125	0.25	0.375	0.5	0.625	0.75	0.875	1.00	1.25	1.50
1 1/2 1.53	1.52	540	400	CFM	6,287	5,817	5,356	4,809	4,173	3,308	3,843	4,842	4,104	5,731	4,423
	1.55	540	480	Sones	21	18.6	16.5	14.4	12.7	11.8	13.6	19.2	18.5	24	23
1 1/2 1.53	5.40	480	CFM	6,287	5,817	5,356	4,809	4,173	3,308	3,843	4,842	4,104	5,731	4,423	
	1.33	540	460	Sones	21	18.6	16.5	14.4	12.7	11.8	13.6	19.2	18.5	24	23
2 2.10	2.10	600	510	CFM	6,287	5,817	5,356	4,809	4,173	3,308	3,843	4,842	4,104	5,731	4,423
	2.10	000	510	310	Sones	21	18.6	16.5	14.4	12.7	11.8	13.6	19.2	18.5	24
3 3.	3.05	680	650	CFM	6,287	5,817	5,356	4,809	4,173	3,308	3,843	4,842	4,104	5,731	4,423
	3.03			Sones	21	18.6	16.5	14.4	12.7	11.8	13.6	19.2	18.5	24	23
5	5.16	810	690	CFM	6,287	5,817	5,356	4,809	4,173	3,308	3,843	4,842	4,104	5,731	4,423
	5.10		810	810 090	Sones	21	18.6	16.5	14.4	12.7	11.8	13.6	19.2	18.5	24