Job Name: Mark: Submitted By: Date: 08/11/2025

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



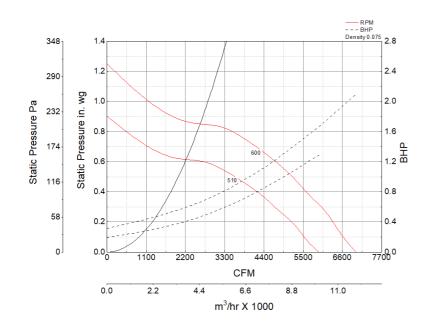
Model SAF is a filtered supply fan designed to provide non-tempered make-up air to commercial or industrial buildings, including commercial kitchen applications. Fresh outdoor air is supplied to replace air lost through hood exhaust or general building ventilation.

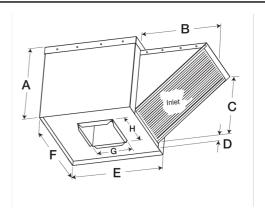
- •42 x 42 inch base with prepunched mounting holes for easy attachment to roof curb
- Multiple motor and drive options available to meet any performance and application need
- •32.5 x 32.5 inch recommended roof opening

Certifications

AMCA Sound &Air UL/cUL 705

Performance Characteristics





Construction Features

Drive Type	Belt Drive						
Impeller Type	Forward Curved Wheel						
Impeller Material	Aluminum						
Housing Material	Galvanized Steel						
Includes	Access Panels						
	Washable, aluminum 1-inch						
Includes	filters						
Certifications	AMCA Sound &Air						
Certifications	UL/cUL 705						
Drive Package Description	No drive package included						
D : 14	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	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			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	1.52	540	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			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	0 510	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			Sones	21	18.6	16.5	14.4	12.7	11.8	13.6	19.2	18.5	24	23
3 3.0	3.05	600	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
	3.05	080		Sones	21	18.6	16.5	14.4	12.7	11.8	13.6	19.2	18.5	24	23
5 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
	3.10	810		Sones	21	18.6	16.5	14.4	12.7	11.8	13.6	19.2	18.5	24	23