Job Name: Mark: Submitted By: Date: 09/05/2025

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



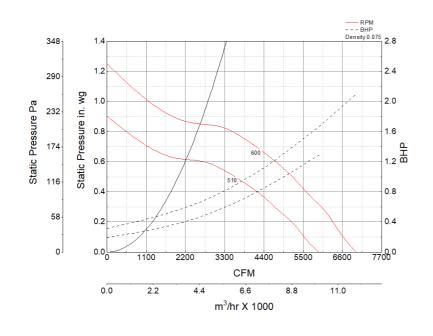
Model SAF is a filtered supply fan designed to provide non-tempered make-up air to commercial or industrial buildings, including commercial kitchen applications. Fresh outdoor air is supplied to replace air lost through hood exhaust or general building ventilation.

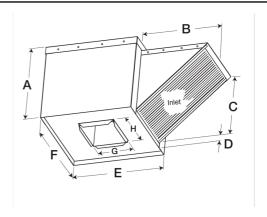
- •42 x 42 inch base with prepunched mounting holes for easy attachment to roof curb
- Multiple motor and drive options available to meet any performance and application need
- •32.5 x 32.5 inch recommended roof opening

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					
	Roof curb for new roof					
Required Accessory	Roof curb for new roof					

Motor Information

Motor Included	No

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	1.53	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	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	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			Sones	21	18.6	16.5	14.4	12.7	11.8	13.6	19.2	18.5	24	23
3 3.	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
	3.03	080		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
				Sones	21	18.6	16.5	14.4	12.7	11.8	13.6	19.2	18.5	24	23