

Centrifugal Supply Fan, Model SAF-112, Belt Drive, Less Motor & Drive Package, 1710-4219 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.

- 34.5 x 34.5 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
- 20.5 x 20.5 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 filters
Certifications	AMCA Sound & Air
Certifications	UL/cUL 705
Drive Package Description	No drive package included
Required Accessory	Roof curb for new roof 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
1/2	0.50	610	490	CFM	2,862	2,562	2,214	1,710	1,944	2,044	2,538
				Sones	18	16.2	14.7	12	15.5	17.8	19.7
1/2	0.50	610	490	CFM	2,862	2,562	2,214	1,710	1,944	2,044	2,538
				Sones	18	16.2	14.7	12	15.5	17.8	19.7
3/4	0.76	700	590	CFM	2,862	2,562	2,214	1,710	1,944	2,044	2,538
				Sones	18	16.2	14.7	12	15.5	17.8	19.7
3/4	0.76	700	590	CFM	2,862	2,562	2,214	1,710	1,944	2,044	2,538
				Sones	18	16.2	14.7	12	15.5	17.8	19.7
1	1.01	770	630	CFM	2,862	2,562	2,214	1,710	1,944	2,044	2,538
				Sones	18	16.2	14.7	12	15.5	17.8	19.7
1	1.01	770	630	CFM	2,862	2,562	2,214	1,710	1,944	2,044	2,538
				Sones	18	16.2	14.7	12	15.5	17.8	19.7
1 1/2	1.51	880	740	CFM	2,862	2,562	2,214	1,710	1,944	2,044	2,538
				Sones	18	16.2	14.7	12	15.5	17.8	19.7
1 1/2	1.51	880	740	CFM	2,862	2,562	2,214	1,710	1,944	2,044	2,538
				Sones	18	16.2	14.7	12	15.5	17.8	19.7