

# 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.

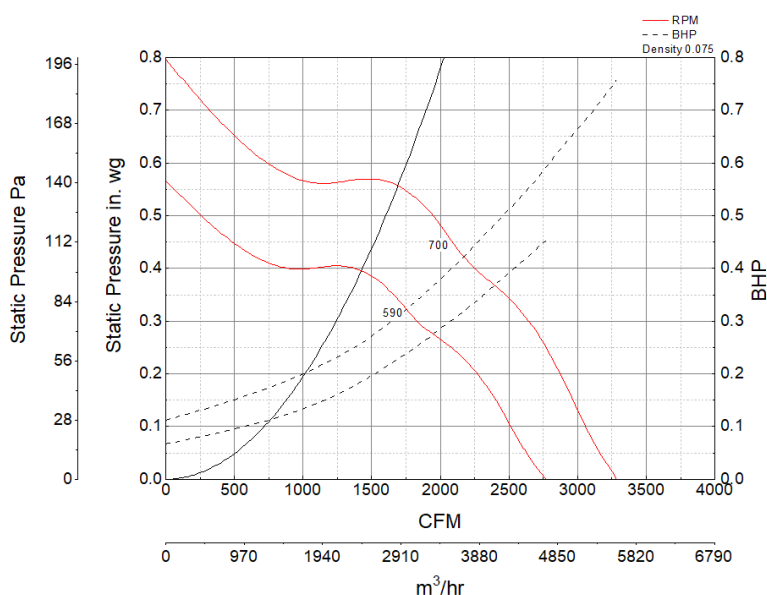
- 34.5 x 34.5 inch base with prepunched mounting holes for easy attachment to roof curb
- Multiple motor and drive options available to meet any performance and application need
- 20.5 x 20.5 inch recommended roof opening

## Certifications

AMCA Sound & Air  
UL/cUL 705



## Performance Characteristics



## 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