

## Centrifugal Supply Fan, Model SAF-112, Belt Drive, 1 1/2HP, 208-230/460V, 3Ph, Motor & Drives Unassembled, 1899-3737 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.

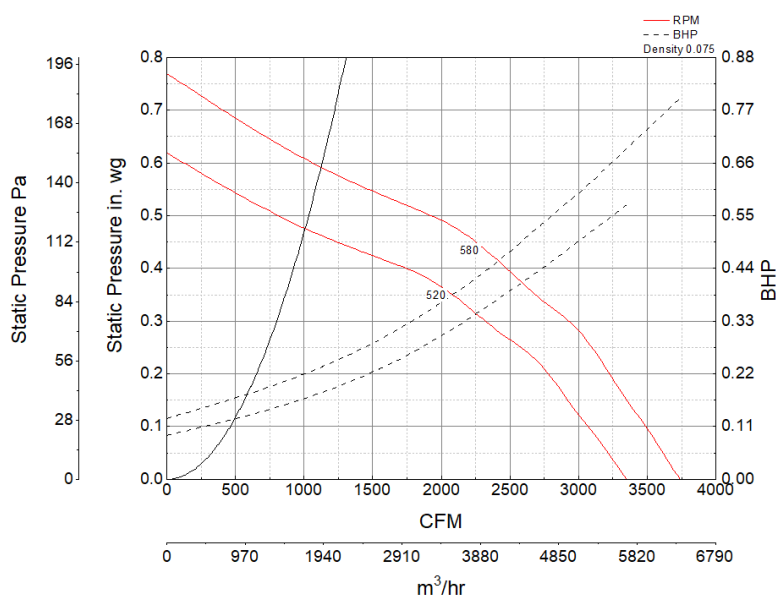
- 34.5 x 34.5 inch base with prepunched mounting holes for easy attachment to roof curb
- Permanent washable aluminum filters allow for many years of reliable use
- 26.5 x 26.5 inch recommended roof opening

### 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	Unassembled drive package
Includes	Washable, aluminum 1-inch filters
Certifications	AMCA Sound & Air
Certifications	UL/cUL 705
Drive Package Description	Motor and drives shipped loose
Required Accessory	Roof curb for new roof installations

### Motor Information

Service Factor	1.15
Phase	3
Voltage	208-230/460
HP	1 1/2
Motor Enclosure	Open Drip Proof
Motor Insulation	F
Thermal Protection	Thermostat
NEMA Frame Size	145T

### 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
1 1/2	0.79	580	520	CFM	3,737	3,421	3,092	2,583	1,899
				Sones	17.8	16.2	14.3	12.5	10.9