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

# Centrifugal Supply Fan, Model SAF-112, Belt Drive, 1 1/2HP, 115/208-230V, 1Ph, Motor & Drives Unassembled, 1899-3737 CFM



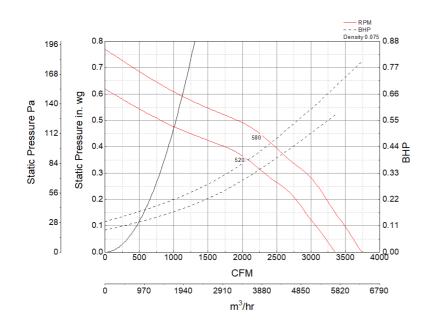
Model SAF is a filtered supply fan designed to provide non-tempered make-up air to commercial or industrial buildings, including commercial kitchen applications. Fresh outdoor air is supplied to replace air lost through hood exhaust or general building ventilation.

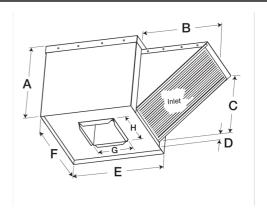
- •34.5 x 34.5 inch base with prepunched mounting holes for easy attachment to roof curb
- Permanent washable aluminum filters allow for many years of reliable use
- •26.5 x 26.5 inch recommended roof opening

## 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			
T 1 1	Washable, aluminum 1-inch			
Includes	filters			
Certifications	AMCA Sound &Air			
Certifications	UL/cUL 705			
D: D	Motor and drives shipped			
Drive Package Description	loose			
B : 14	Roof curb for new roof			
Required Accessory	installations			

# **Motor Information**

Phase	1
Voltage	115/208-230
HP	1 1/2
Motor Enclosure	Open Drip Proof
Motor Insulation	В
Thermal Protection	AutoOverload

### 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	0.70	500	520	CFM	3,737	3,421	3,092	2,583	1,899
	0.79	0.79 580		Sones	17.8	16.2	14.3	12.5	10.9