Job Name: Mark: Submitted By: Date: 11/25/2025

# Centrifugal Supply Fan, Model SAF-112, Belt Drive, 1HP, 115/208-230V, 1Ph, Motor & Drives Unassembled, 2044-3613 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
- •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	Unassembled drive package			
7 1 1	Washable, aluminum 1-inch			
Includes	filters			
Certifications	AMCA Sound &Air			
Certifications	UL/cUL 705			
5. 5. 5	Motor and drives shipped			
Drive Package Description	loose			
	Roof curb for new roof			
Required Accessory	installations			

# **Motor Information**

Service Factor	1.5
Phase	1
Voltage	115/208-230
HP	1
Motor Enclosure	Open Drip Proof
Motor Insulation	В
Thermal Protection	AutoOverload
NEMA Frame Size	56

## 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
1 1.0	1.01	1.01 770 630	(20	CFM	3,613	3,361	3,147	2,865	2,426	2,044
	1.01		Sones	24	23	22	21	19.2	17.8	