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

# Centrifugal Supply Fan, Model SAF-112, Belt Drive, 1 1/2HP, 208-230/460V, 3Ph, Motor & Drives Unassembled, 2538-4129 CFM



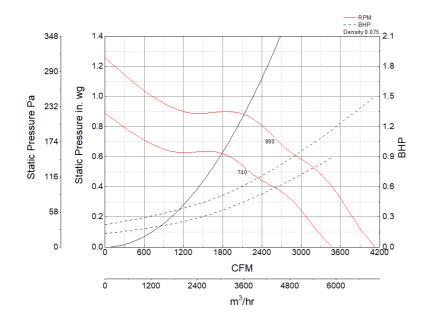
Model SAF is a filtered supply fan designed to provide non-tempered make-up air to commercial or industrial buildings, including commercial kitchen applications. Fresh outdoor air is supplied to replace air lost through hood exhaust or general building ventilation.

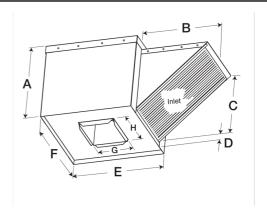
- •34.5 x 34.5 inch base with prepunched mounting holes for easy attachment to roof curb
- Permanent washable aluminum filters allow for many years of reliable use
- •26.5 x 26.5 inch recommended roof opening

## 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**

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	0.625	0.75
1 1/2	1.51	880	740	CFM	4,129	3,899	3,711	3,510	3,247	2,867	2,538
				Sones	29	28	26	25	24	21	19.7