Job Name: Mark: Submitted By: Date: 08/12/2025

# Centrifugal Supply Fan, Model SAF-110, Belt Drive, 1HP, 208-230/460V, 3Ph, Motor & Drives Unassembled, 1349-2837 CFM



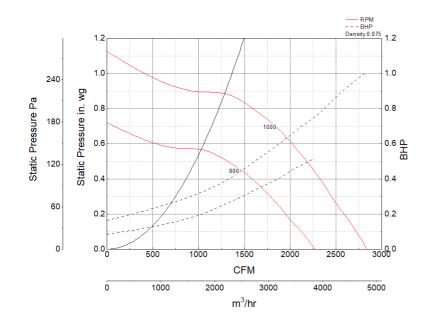
Model SAF is a filtered supply fan designed to provide non-tempered make-up air to commercial or industrial buildings, including commercial kitchen applications. Fresh outdoor air is supplied to replace air lost through hood exhaust or general building ventilation.

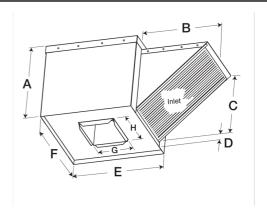
- •30 x 30 inch base with prepunched mounting holes for easy attachment to roof curb
- Permanent washable aluminum filters allow for many years of reliable use
- •16.5 x 16.5 inch recommended roof opening

## 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
Motor Enclosure	Open Drip Proof
Motor Insulation	F
Thermal Protection	Thermostat
NEMA Frame Size	143T

## 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	0.88
1 1.01 10	1000	1000 800	CFM	2,837	2,691	2,517	2,357	2,177	1,976	1,714	1,349	
	1000		Sones	23	22	20	19.2	17.6	16.2	14.8	13.6	