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

# Centrifugal Supply Fan, Model SAF-112, Belt Drive, 2HP, 208-230/460V, 3Ph, Motor & Drives Unassembled, 2880-4864 CFM



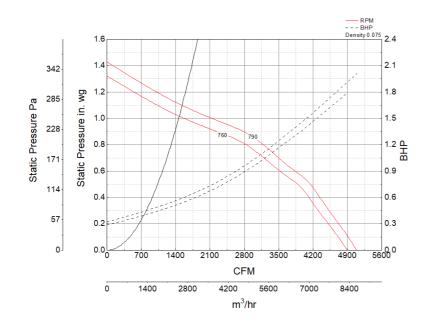
Model SAF is a filtered supply fan designed to provide non-tempered make-up air to commercial or industrial buildings, including commercial kitchen applications. Fresh outdoor air is supplied to replace air lost through hood exhaust or general building ventilation.

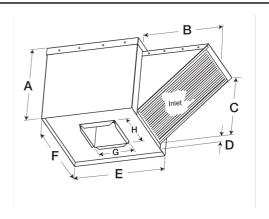
- •34.5 x 34.5 inch base with prepunched mounting holes for easy attachment to roof curb
- Permanent washable aluminum filters allow for many years of reliable use
- •26.5 x 26.5 inch recommended roof opening

## 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	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	0.875	1.00
2 2.01	700	760	CFM	5,091	4,864	4,625	4,381	4,142	3,742	3,346	2,880	2,149	
	2.01	790	790 760	Sones	28	26	25	23	22	20	18.8	17	16