Job Name: Mark: Submitted By: Date: 11/30/2025

Centrifugal Supply Fan, Model SAF-112, Belt Drive, 1/2HP, 115/208-230V, 1Ph, Motor & Drives Unassembled, 1710-2862 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			
T 1 1	Washable, aluminum 1-inch			
Includes	filters			
Certifications	AMCA Sound &Air			
Certifications	UL/cUL 705			
	Motor and drives shipped			
Drive Package Description	loose			
	Roof curb for new roof			
Required Accessory	installations			

Motor Information

Service Factor	1.15
Phase	1
Voltage	115/208-230
HP	1/2
Motor Enclosure	Open Drip Proof
Motor Insulation	В
Thermal Protection	AutoOverload
NEMA Frame Size	48

Air and Sound Performance

Motor HP	Max BHP	Max Fan RPM	Min Fan RPM	Ps (in. wg)	0	0.125	0.25	0.375
1/2 0.50 6	610	400	CFM	2,862	2,562	2,214	1,710	
	610	490	Sones	18	16.2	14.7	12	