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

Centrifugal Supply Fan, Model SAF-112, Belt Drive, 1 1/2HP, 115/208-230V, 1Ph, Motor & Drives Unassembled, 1648-4660 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

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					
Includes	Washable, aluminum 1-inch filters					
Certifications	AMCA Sound &Air					
Certifications	UL/cUL 705					
Drive Package Description	Motor and drives shipped loose					
Required Accessory	Roof curb for new roof installations					

Motor Information

Phase	1
Voltage	115/208-230
HP	1 1/2
Motor Enclosure	Open Drip Proof
Motor Insulation	В
Thermal Protection	AutoOverload

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 1/2 1.52	1.50	.52 720	580	CFM	4,640	4,391	4,124	3,860	3,478	3,042	2,483	1,648
	1.52			Sones	24	23	21	20	18.4	16.6	15.2	14.4