Job Name: Mark: Submitted By: Date: 12/21/2024

Centrifugal Supply Fan, Model SAF-110, Belt Drive, 1HP, 208-230/460V, 3Ph, Motor & Drives Unassembled, 1313-2269 CFM



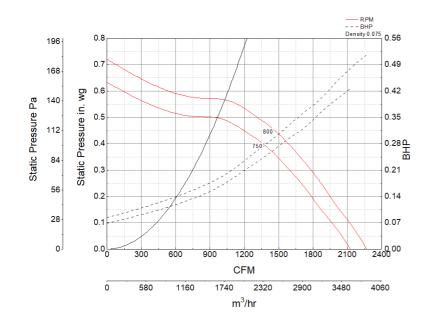
Model SAF is a filtered supply fan designed to provide non-tempered make-up air to commercial or industrial buildings, including commercial kitchen applications. Fresh outdoor air is supplied to replace air lost through hood exhaust or general building ventilation.

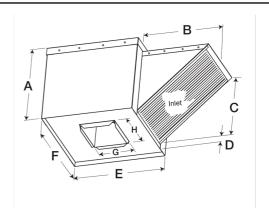
- •30 x 30 inch base with prepunched mounting holes for easy attachment to roof curb
- Permanent washable aluminum filters allow for many years of reliable use
- •16.5 x 16.5 inch recommended roof opening

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
	0.50	0.52 800	750	CFM	2,269	2,075	1,870	1,633	1,313
	0.52			Sones	17.3	15.4	13.9	12	11.4