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# Centrifugal Supply Fan, Model SAF-118, Belt Drive, 2HP, 208-230/460V, 3Ph, Motor & Drives Unassembled, 3843-6985 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.

- •42 x 42 inch base with prepunched mounting holes for easy attachment to roof curb
- Permanent washable aluminum filters allow for many years of reliable use
- •32.5 x 32.5 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**

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
2	2.10	600	510	CFM	6,985	6,548	6,184	5,688	5,192	4,593	3,843
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