

SKU SAF-118-50X-3-QD-DR1

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

Centrifugal Supply Fan, Model SAF-118, Belt Drive, 5HP, 208-230/460V, 3Ph, Motor & Drives Unassembled, 4423-9430 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.

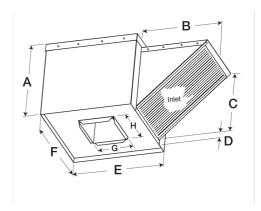
- •42 x 42 inch base with prepunched mounting holes for easy attachment to roof curb
- •Permanent washable aluminum filters allow for many years of reliable use
- •32.5 x 32.5 inch recommended roof opening

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						
includes	filters						
Certifications	AMCA Sound &Air						
Certifications	UL/cUL 705						
	Motor and drives shipped						
Drive Package Description	loose						
D	Roof curb for new roof						
Required Accessory	installations						

Motor Information

Service Factor	1.15
Phase	3
Voltage	208-230/460
HP	5
Motor Enclosure	
Motor Enclosure	Open Drip Proof
Motor Insulation	F
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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	1.25	1.50
5	5.16	810	690	CFM	9,430	9,100	8,792	8,527	8,218	7,850	7,485	7,122	6,698	5,731	4,423
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