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SKU SAF-110-7X-3-QD-DR1 Job Name: Mark: Submitted By: Date: 07/16/2025

Centrifugal Supply Fan, Product # SAF-110-7X-3-QD-DR1, 1549-2581 CFM

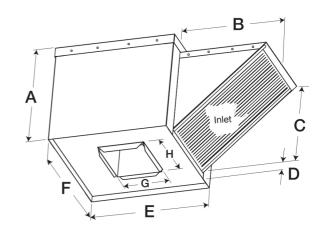


Model SAF is a filtered supply fan designed to provide non-tempered make-up air to commercial or industrial buildings, including commercial kitchen applications. Fresh outdoor air is supplied to replace air lost through hood exhaust or general building ventilation.

- 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

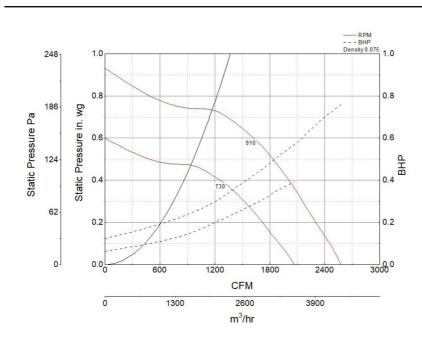
Certifications

AMCA Sound & Air UL/cUL 705



| А | В | С | D | Е | F | G | Н |
|-------|-------|----------------|--------|-------|-------|----------------|--------------|
| 25 in | 22 in | 21.062 5 in | 1.5 in | 30 in | 30 in | 11.562 5 in | 13.375 in |

Performance Characteristics



Construction Features

| Housing Material | Galvanized Steel | | | |
|---------------------------|---|--|--|--|
| Drive Type | Belt Drive | | | |
| Impeller Type | Forward curved wheel | | | |
| Impeller Material | Aluminum | | | |
| Includes | Access Panels Unassembled drive package Washable, aluminum 1-inch filters | | | |
| Certifications | AMCA Sound & Air UL/cUL 705 | | | |
| Drive Package Description | Motor and drives shipped loose | | | |
| Required Accessory | Roof curb for new roof installations | | | |

Motor Information

| Motor Insulation | В | | | |
|---------------------------|-----------------|--|--|--|
| Motor Phase | 3 | | | |
| Motor Type | NEMA | | | |
| Service Factor | 1.25 | | | |
| Voltage | 208-230/460 | | | |
| HP | 3/4 | | | |
| Hertz | 60 | | | |
| Motor Enclosure | | | | |
| | Open Drip Proof | | | |
| RPM | 1800 | | | |
| RPM Thermal Protection | | | | |
| | 1800 | | | |

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 |
|----------|---------|----------------|----------------|-------------|-------|-------|-------|-------|-------|-------|
| 3/4 | 0.76 | 910 | 730 | CFM | 2,581 | 2,416 | 2,229 | 2,044 | 1,830 | 1,549 |
| | | | | Sones | 20 | 18.6 | 17.2 | 15.5 | 13.8 | 12.7 |

California Residents

▲ WARNING

This product can expose you to chemicals including cadmium used in the processing of corrosion resistant metal and fasteners, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information visit www.P65Warnings.ca.gov