SKU GB-130-3119XQD-DR4

Job Name: Mark: Submitted By: Date: 09/04/2025

Centrifugal Downblast Exhaust Fan, Product # GB-130-3119XQD-DR4, 1487-2143 CFM



Model GB, belt drive centrifugal roof exhaust fans are designed to meet the general clean air exhaust requirements for industrial and commercial buildings. Units feature a fully rolled windband bead for increased stability and easy transport. Fresh outside air is drawn in under the motor cover to maximize motor life.

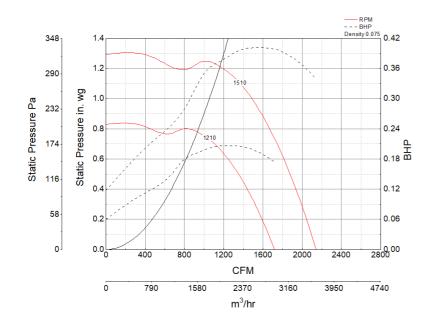
- •19 x 19 inch base with prepunched mounting holes for easy attachment to roof curb
- Variable pitch adjustable motor pulley to optimize fan performance
- •15.5 x 15.5 inch recommended roof opening

B C C 1% inch

Certifications

AMCA Sound &Air High Wind and Hurricane Seismic UL/cUL 705

Performance Characteristics



Construction Features

| | - | | | | | |
|---------------------------|---------------------------------|--|--|--|--|--|
| Drive Type | Belt Drive | | | | | |
| Impeller Type | Centrifugal Wheel | | | | | |
| Impeller Material | Aluminum | | | | | |
| Housing Material | Spun Aluminum | | | | | |
| Includes | Unassembled drive package | | | | | |
| Certifications | AMCA Sound &Air | | | | | |
| Certifications | High Wind and Hurricane | | | | | |
| Certifications | Seismic | | | | | |
| Certifications | UL/cUL 705 | | | | | |
| D: D | Motor and drives shipped | | | | | |
| Drive Package Description | loose | | | | | |
| Required Accessory | Roof curb for new installations | | | | | |

Motor Information

| Service Factor | 1.35 |
|--------------------|-----------------|
| Phase | 1 |
| Voltage | 115/208-230 |
| HP | 1/3 |
| Motor Enclosure | Open Drip Proof |
| Motor Insulation | В |
| Thermal Protection | AutoOverload |
| NEMA Frame Size | 48 |

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 |
|----------|---------|----------------|----------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1/3 0.40 | 0.40 | 0.40 1510 | 1210 | CFM | 2,143 | 2,080 | 2,017 | 1,948 | 1,877 | 1,796 | 1,706 | 1,606 | 1,487 |
| | 0.40 | | 1510 121 | 1210 | Sones | 15.7 | 15.5 | 15.4 | 15.3 | 14.9 | 14.5 | 14 | 13.6 |