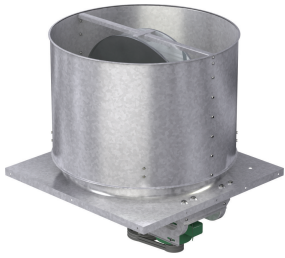




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RBU-2L48-50X-QD

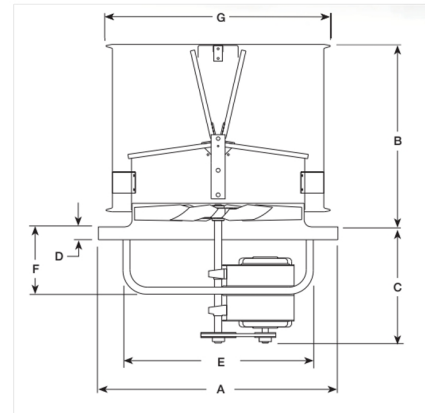
Job Name:  
Mark:  
Submitted By:  
Date: 04/24/2025

## Axial Upblast Exhaust Fan, Product # RBU-2L48-50X-QD



Model RBU is an upblast axial exhaust fan designed to discharge air and contaminants up and away from the roof deck for commercial and industrial applications like warehouses, manufacturing facilities and distribution centers. Utilizing a welded steel propeller, this belt-driven fan is designed to run at lower RPMs, producing lower sound levels and is recommended for sound sensitive applications. The motor is located inside of the airstream and is cooled as air exhausts over the motor.

- 48 inch steeply pitched, fabricated steel propeller for low sound levels
- 58 x 58 inch base with prepunched mounting holes for easy attachment to roof curb
- 54.5 x 54.5 inch recommended roof opening

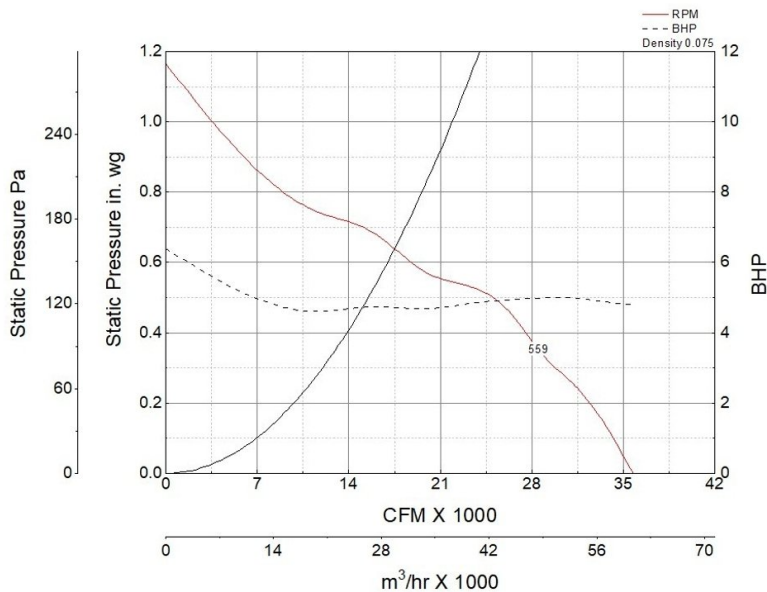


| A     | B     | C         | D       | E        | F        | G     |
|-------|-------|-----------|---------|----------|----------|-------|
| 58 in | 40 in | 19.375 in | 1.75 in | 52.75 in | 11.75 in | 56 in |

### Certifications

AMCA Sound & Air  
UL/cUL 705

### Performance Characteristics



### Construction Features

|                           |                                 |
|---------------------------|---------------------------------|
| Housing Material          | Galvanized Steel                |
| Drive Type                | Belt Drive                      |
| Impeller Type             | Propeller                       |
| Impeller Material         | Steel                           |
| Includes                  | Steel butterfly damper          |
| Certifications            | AMCA Sound & Air<br>UL/cUL 705  |
| Drive Package Description | Drives Assembled                |
| Required Accessory        | Roof curb for new installations |

### 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  |
|----------|---------|-------------|-------------|-------------|--------|--------|--------|--------|--------|--------|
| 5        | 5.00    | 559         | 0           | CFM         | -      | -      | -      | -      | -      | -      |
|          |         |             |             | Sones       | -      | -      | -      | -      | -      | -      |
| 5        | 5.62    | 582         | 494         | CFM         | 37,220 | 35,349 | 32,956 | 29,829 | 27,259 | 20,547 |
|          |         |             |             | Sones       | 30     | 30     | 30     | 30     | 30     | 30     |

## California Residents

 WARNING

### 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](http://www.P65Warnings.ca.gov)