

Model V Series

UPBLAST ROOF FANS

Model V series upblast roof fans discharge warm, humid air out of the building at a high velocity.

The Model V uses a direct drive motor.

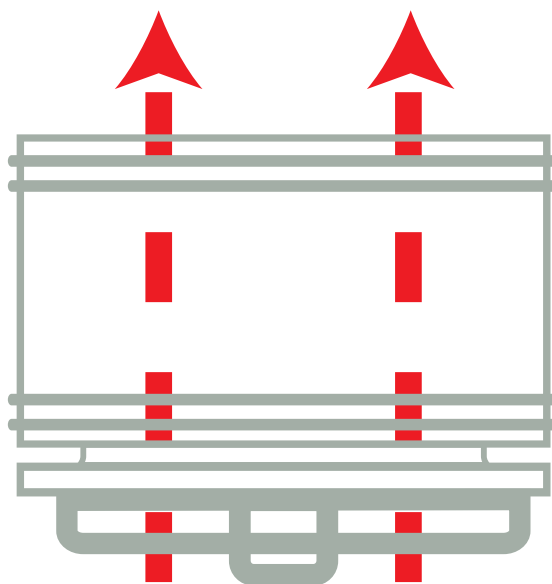
The Model VB uses a belt drive motor.

PRODUCT BENEFITS

- High-performance dynamically balanced propeller for ideal performance and efficiency.
- Powerful TEFC heavy-duty motor
 - Direct drive: No belts to replace or pulleys to adjust.
 - Belt drive: More precise speed control and quieter operation. Variable pitch drive.
- NEMA Premium® efficient motor.
- Protective polyurethane coating.
- Butterfly dampers provide weather protection and prevent back drafts.

HOW IT WORKS

The upblast fan exhausts air at a high velocity, pushing exhaust air far away from the building to prevent contaminate reentry. Internal butterfly dampers shut automatically when the fan is not activated. Water drains through the internal troughs.



Hot air exhausts from
the building.



PRODUCT RANGE

Prop Diameter	Height	Width (Base)	Diameter (Windband)	Approx Weight
24" - 60"	19" - 38"	24" - 60"	30" - 66"	134 lbs - 931 lbs

STANDARD FEATURES

- Heavy-duty TEFC motor (direct drive).
- Variable pitch drive (belt drive).
- High-performance, dynamically balanced propeller.
- Heavy gauge galvanized steel wind band, beaded for additional strength.
- Butterfly dampers with water runoff troughs for weather-tight operation.
- Heavy-duty, all-welded motor frame.
- NEMA premium ball bearing motor.
- Protective polyurethane coating.
- Deep spun venturi panel provides superior strength and higher efficiency.

OPTIONAL FEATURES

- Inlet & outlet guards.
- Magnetic damper latches.
- Finishes: epoxy, polyurethane, or custom (color to match).
- Disconnect.
- Roof curbs.
- Fusible link damper lifter.
- Access doors.



Scan the QR code for additional product information.
©2025 Moffitt. All rights reserved. Vol.1|3/25

