

Model V Series

UPBLAST ROOF FANS

Model V series upblast roof fans discharge warm, humid air out of the building. These fans are ideal for enclosed spaces.

The Model V utilizes a direct drive motor

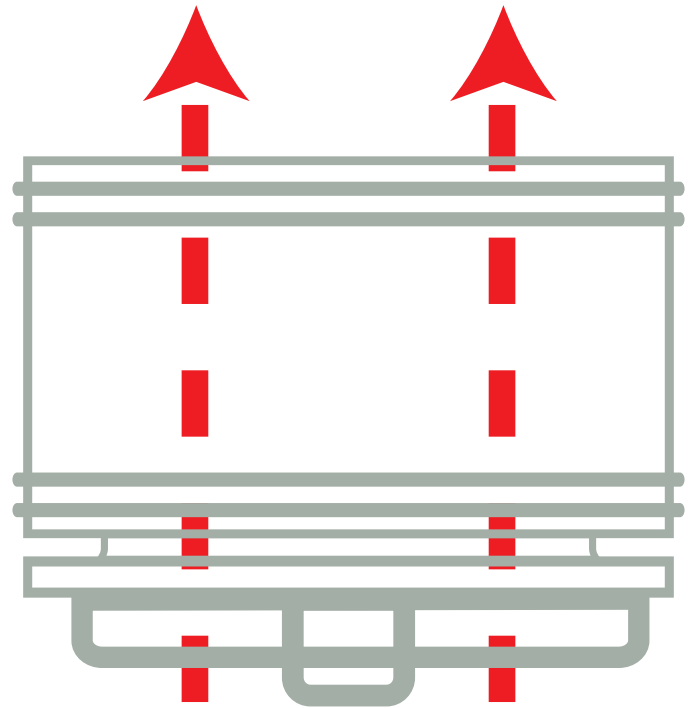
The Model VB utilizes a belt drive motor

PRODUCT BENEFITS

- High-performance, statically, and dynamically balanced propeller for ideal performance and efficiency. Mated with a cast aluminum hub.
- Powerful TEFC heavy-duty motor.
 - Direct drive motor: No belts to replace or pulleys to adjust.
 - Belt drive motor: More precise speed control and quieter operation.
- All-welded power assembly.
- Protective paint coating.
- Wind band is made of heavy gauge galvanized steel. Easily removable for component access, inspection, and service.
- Butterfly dampers provide weather protection and prevent back drafts.
- Energy efficient motor meets NEMA Premium® and CEC standards.

HOW IT WORKS

Fans remove heat, moisture, contaminants, fumes, smoke, and grease when used for exhaust. They also introduce fresh, clean outside air when used for supply.



Hot air exhaust
through fan blades.



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 with variable pitch drive up to 7 ½ HP.
- High-performance statically and dynamically balanced propeller.
- Heavy gauge galvanized steel wind band, beaded for additional strength.
- Butterfly dampers with water runoff troughs below the damper shafts 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 switches:
 - NEMA 3R
 - NEMA 4
 - NEMA 4X
- Roof Curbs
- Guards: Inlet guard, outlet guard
- Fusible link damper lifter
- Access doors.
- Magnetic damper latches.



Scan the QR code for complete product specifications.