

TO: All Greenheck International Representatives
FROM: Matt Gaedtke
Segment Manager, Laboratory and Fume Exhaust Systems
DATE: November 30, 2020
SUBJECT: Vektor® H: High Efficiency and Lower Maintenance Direct Drive



Greenheck's Vektor H is now available as a direct drive option. The newly designed configuration provides higher efficiency operation. In addition, the motor is isolated from the contaminated airstream and the sealed "lube for life" motor bearings require no maintenance. The improved efficiency of this design provides selections meeting Fan Energy Index (FEI) requirements and lower brake horsepower than belt drive configurations for the same performance. This model expands the performance range of Vektor direct drive models into lower volumes that is typical with single lab hood ventilation, isolation rooms, and smaller laboratory or industrial applications, creating more sales opportunities. The direct drive Vektor-H is available in the December CAPS® 4.34 release.

- Improved efficiency
- Lower maintenance
- Lower price point
- Spark B resistant construction
- 125 mph wind loading – no guy wires
- Superior LabCoat™ coating



Vektor H Direct Drive

Contact the Vektor support team at 1-877-835-8677 or vektor@greenheck.com for more information.