

Model WDV-130

5" Deep Alternating Blade Wind Driven Rain / Hurricane Louver

United Enertech is known for quality, experience, and reliability, and we have years of expertise in the design and manufacturing of products to address an expansive range of applications. Our goal is to meet our customers' needs for quality and speed while maintaining flexibility to adapt to custom specifications including requirements for special projects, including mission-critical environments.

Why specify the WDV-130 with alternating blades?

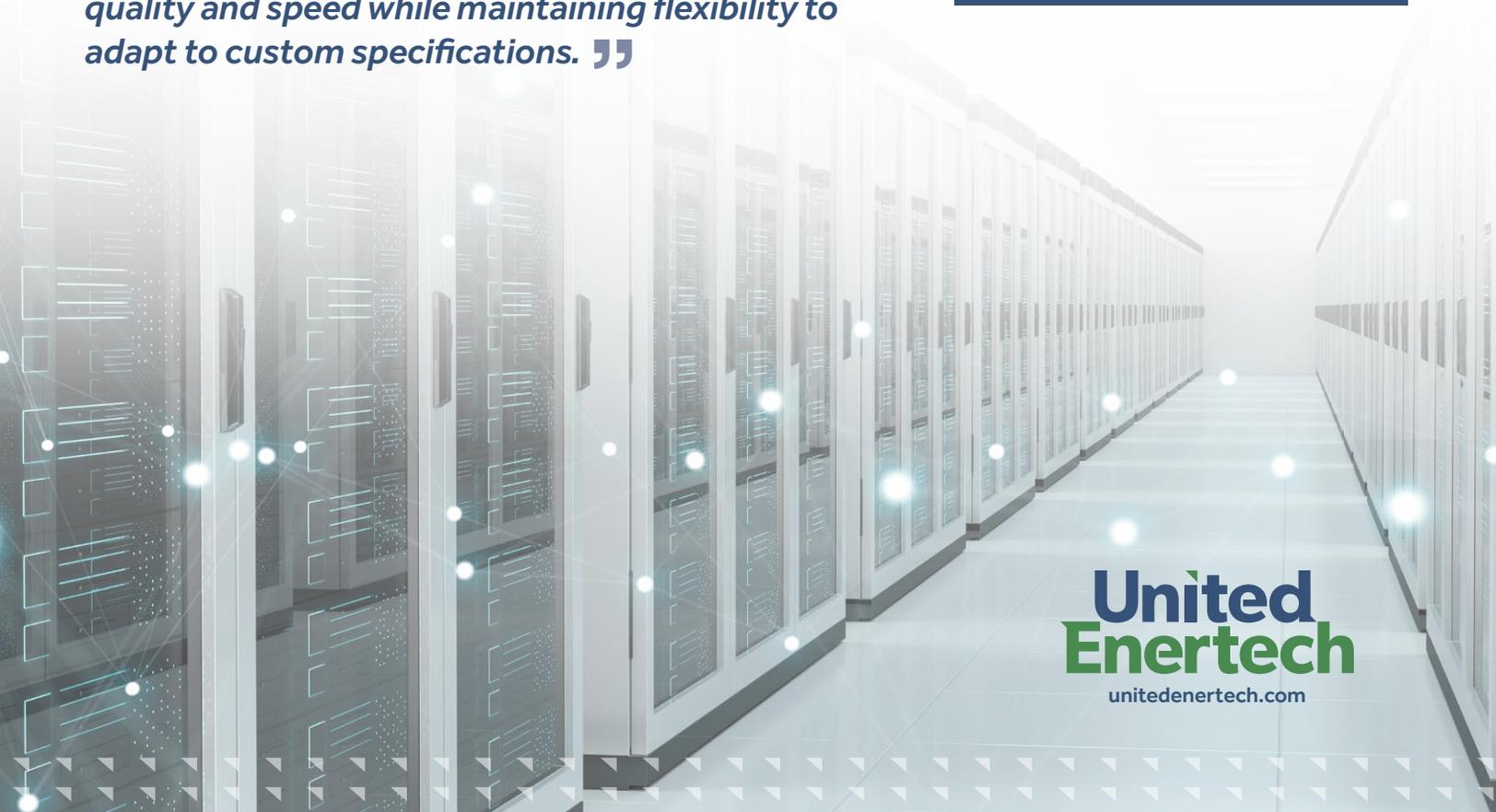
The WDV-130, with the alternating blade option, creates a more evenly dispersed airflow into large spaces and is ideal for use in data centers, warehouses, distribution centers, and many other environments with expansive areas to address. The WDV-130 with alternating blades is AMCA 540 (Enhanced) & 550 Listed, has been issued a Miami-Dade County, FL Notice of Acceptance, has Florida Building Code Product Approval, and is an ideal choice when specifying louvers for a variety of applications.

“ Our goal is to meet our customers' needs for quality and speed while maintaining flexibility to adapt to custom specifications. ”



Common Applications:

- Data Centers
- Warehouses
- Distribution Centers
- Hospitals
- Schools



Model WDV-130

5" Deep Alternating Blade Wind Driven Rain / Hurricane Louver

- Miami-Dade County, FL Notice of Acceptance # 20-0109.02
- Florida Building Code Product Approval # FL17741.1
- Unlimited Width x 120" Max Height
- AMCA 540 Listed for Wind Borne Debris (Enhanced / Level E)
- AMCA 550 Listed for High Velocity Wind Driven Rain with Blades Fully Open
- Allows Less than 1% Water Intrusion when tested under 110MPH Simulated Wind and 8" Per Hour Simulated Rainfall
- Design Wind Load of +/- 150PSF
- High Free Area of 48% (7.67 Sq. Ft. on a 48"W X 48"H)
- Low Pressure Drop of .15" w.g. (Exhaust) & .18" w.g. (Intake)

Options:

- Flanged Frame (1.5" std. [38mm])
- Custom Flange (1", 2", or 3" [25mm, 51mm, or 76mm])
- Extended Sill
- Insect Screen (Other Screens Available, See Screen Page)
- Filter Racks (no screen)
- Security Bars

Available Finishes:

- Durable Polyester (AAMA 2604)
- 70% PVDF Fluoropolymer (AAMA 2605)
- Yellow Primer
- Clear Anodize
- Dark Bronze Anodize



For more information, please contact a United Enertech representative at 423-698-7715 or email sales@unitedenertech.com.