

Mega Torque <u>With</u> VFD

72" Fiberglass Torque Drive Exhaust Fan with Variable Frequency Drive



Features

- FANtastic performance combined with great efficiency
- Maintains a continuous high level of performance with <u>no power loss or reduction from aging belts and pulleys</u>
- Premium-efficient industrial motor
- Comes with VFD (Variable Frequency Drive)
 - Pre-wired to motor and pre-set for easy installation
 - Soft starts fan to reduce loads on fan during start up and helps to extend fan life
 - Compatible with most J&D controls
 - NEMA 4x enclosure w/ cooling fins mounted in air flow to ensure low temperature during operation
 - Short wire length between motor and VFD to eliminate electrical noise and extend motor life
 - Pre-installed filters to eliminate interference with RFID readers and other electronics
- UV resistant fiberglass housing and cone with smooth molded exterior
- Smooth and quiet operation
- Innovative 5 blade aluminum propeller
- Aluminum shutter
- One-piece molded cone with heavy-duty galvanized guard
- · Heavy gauge stainless steel shutter clips
- Drainage holes in the bottom of the housing to drain moisture
- 3 Year Warranty on motor and torque drive
- 10 Year Warranty on propeller
- 20 Year Warranty on fiberglass housing and cone

Save Time & Money No Belts to Change No Pulleys to Maintain No Greasing Motor or Bearings



| | | | | | | @ 0.10" SP | | | |
|--|--|--|------|----|-----|------------|--------------|--------|-------|
| Part # | | | Size | Ph | Spd | CFM | CFM/ Watt | Drive | Prop |
| Three Phase Wired for 240V | | | | | | | | | |
| With Cone | | | | | | | | | |
| Aluminum Shutter | | | | | | | | | |
| VMTA72A5C33E-VFD240 | | | 72″ | 3 | 1 | 41,437 | 20.4 | Torque | 5-Alm |
| Three Phase Wired for 480V | | | | | | | | | |
| With Cone | | | | | | | | | |
| Aluminum Shutter | | | | | | | | | |
| VMTA72A5C33E-VFD480 | | | 72″ | 3 | 1 | 41,437 | 20.4 | Torque | 5-Alm |
| Accessories | | | | | | | | | |
| VRS75 | Shutter Motor Kit, for 3 Panel Aluminum Shutter | | | | | | | | |
| VRS75-C | Shutter Motor Kit, for 3 Panel Aluminum Shutter w/Cord | | | | | | | | |
| Rough Opening Side-By-Side Recommended OC Dimension for Fan with Cone 77" W x 77"H Minimum 81" | | | | | | | | | |
| Bold red text is data based on testing performed by an accredited lab using ANSI/AMCA 210-07 standard. | | | | | | | | | |
| NOTE: It is highly recommended that a motorized shutter kit he | | | | | | | | | |

NOTE: It is **highly** recommended that a motorized shutter kit be installed to open shutter when fan is operating at 40% or lower

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov/product. Due to our continual effort to provide the best products available and adhere to market conditions; literature, products, prices and availability are subject to change without notice.