

## FEATURES & BENEFITS

- Long life brushless motor
- Fully reversible - keeps radiator clean
- Extremely reliable in harsh field conditions
- CAN, PWM, On/Off, temp or pressure control options
- E-Mark/UL/CSA certifications available

## MARKETS

- Bus
- Utility Truck
- EV & Hybrid
- Mining & Construction
- Power Generation
- Fire & Rescue
- Military
- Agriculture & Forestry

## VARIABLE SPEED FANS

Increases available engine horsepower



Improves fuel economy



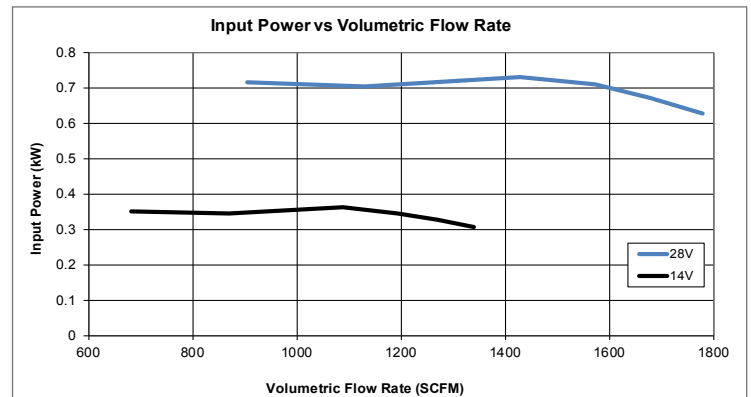
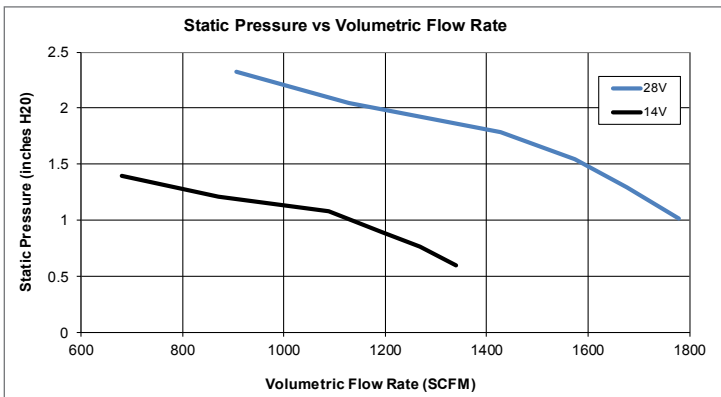
Optimizes temperature control

Specifications	11" Fan	15" Fan
Operating Temperatures	-40 ° to 95 °C	-40 ° to 95 °C
Storage Temperatures	-50 ° to 125 °C	-50 ° to 125 °C
Weight	8.5 lbs	18 lbs
Rated Voltage	9 to 32 VDC	9 to 32 VDC
Speed Control	Fully controlled or single speed	Fully controlled or single speed

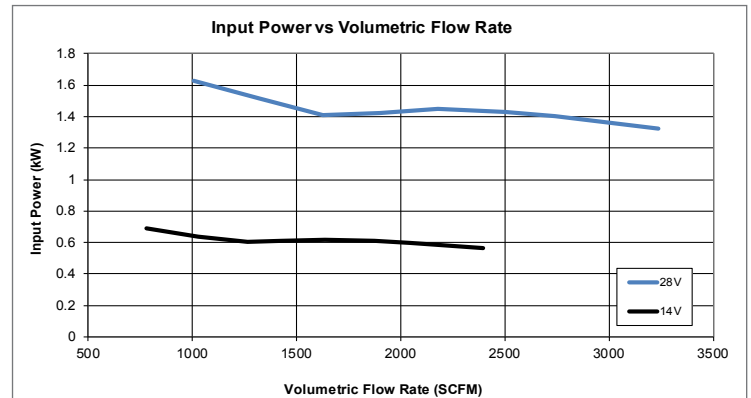
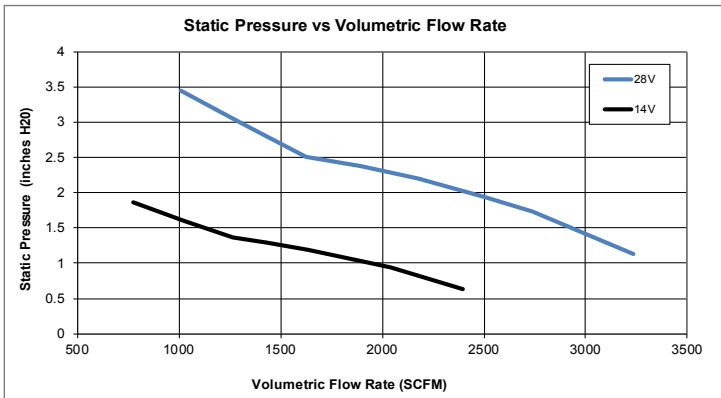
*Cooling modules available*

## Significantly Outperforms Competitors

### 11" Fans



### 15" Fans



#### DIAGNOSTICS

- No-cost service tool, field programmable
- Motor and control diagnostics
- Historical data storage and access
- OBD Compliant

#### PROTECTIONS

- Current limit protection
- Temperature limit protection
- Locked rotor protection
- Over and under voltage protection