



**NEW!**

**Big Dutchman**®



## **AirMaster EVO**

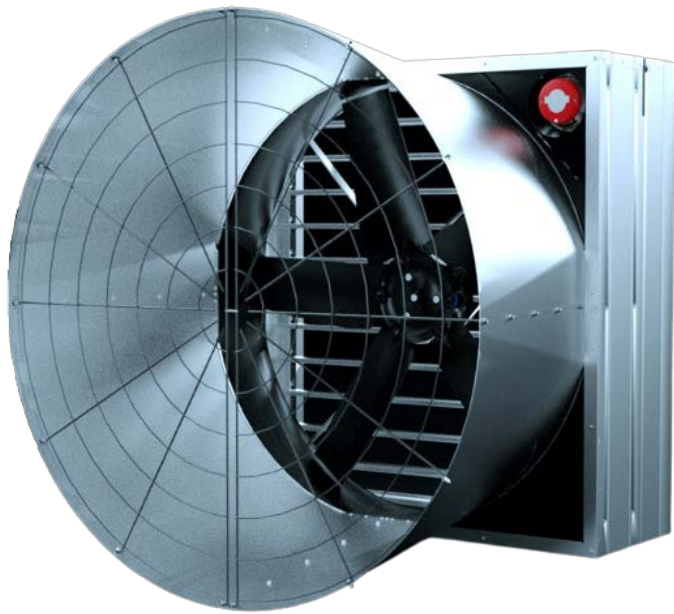
Next generation variable-speed fans for  
Egg, Poultry and Pig houses

# AirMaster EVO High performing, energy-efficient fan in 3 or 6-blade configuration

AirMaster EVO delivers high air performance with exceptional energy efficiency. Especially ideal in tunnel ventilation situation where high resistance and obstructed airflow are present. Based on proven design, AirMaster EVO is installed in the gable and also available optionally with a cone. This upgraded fan

features a variable speed IE3 inverter motor – up to 2.0 HP – with specially shaped blades to provide stable and efficient climate control. The variable speed technology means the fan's speed can be reduced continuously by up to 30%, which potentially can reduce energy consumption by up to 70%.

Great care has also gone into the construction with glass fibre reinforced blades for maximum operational durability. Diecasting of the V-belt pulley and blade hub as a single aluminium piece also means less maintenance and longer lasting performance.



## Advantages

- ✓ Exceptional performance with pressure resistance up to 110 Pa, as tested by BessLab
- ✓ Reduced operational costs with the variable speed IE3 inverter motor
- ✓ Optimum air performance with specially designed, glass fibre reinforced blades
- ✓ Stable, robust and durable construction for demanding environments
- ✓ Uniform performance with low noise and long service life
- ✓ Simple assembly for fast and easy deployment

## Technical specifications

- Available in 2 variants: 6 blades 140 Series | 3 blades: 130 Series
- Available with or without cone
- Power consumption from 1500 watts to 1600 watts, depending on series



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