

**DIRECT DRIVE****MAXIMUM RELIABILITY**

Direct Drive is the most reliable motor option for exhaust and supply fans, significantly reducing the number of failure points in the system while increasing performance and energy efficiency.

**Maximize Energy Savings**

- No belt losses; 5-10% savings
- Significant savings through Demand Control Ventilation with Variable Frequency Drives or Electronically Commutated Motors
- Exceeds future DOE, IECC and ASHRAE efficiency standards

**Optimized Performance**

- Rapid test and balance with no belts and pulleys to swap
- Consistent performance with no loosening belts
- Soft start to protect and extend motor life
- High efficiency mixed flow wheel

**Reduced Failures**

- No belts or pulleys
- No external bearings
- No tensioner, pivot plate, or associated hardware