



FAN AND BLOWER MOTORS SPECIFICALLY DESIGNED FOR HVACR APPLICATIONS

MARCH 2024 | NORTH AMERICA



 **RegalRexnord**

INDUSTRY LEADING BRANDS OF MOTORS, FAN AND BLOWER MOTORS

When efficiency and reliability matter, turn to LEESON and Century. These trusted brands deliver reliable HVACR motors for both residential and commercial applications. For our complete offering, and to view brand availability, visit our website by scanning the QR code on the last page.

HVACR APPLICATIONS

CONDENSER FAN



- Versatile mounting options; multi-mounting capability; replaces multiple styles of OEM motors; all angle mount
- Durable ball bearings or dependable all-angle sleeve bearings
- Water resistant reversing plug on 70°C and 80°C motors
- UL®* recognized component listing and CSA certified ensure the product is safe for use

AERATION FAN



- Double-shielded ball bearings provide long service life
- Automatic reset protector, protects against motor overload
- Belt driven fans or fan on shaft applications
- TEAO mounted in airstream for proper cooling
- UL* recognized component listing and CSA certified ensure the product is safe for use

PEDESTAL FAN



- Easy drop-in replacement for most standard direct-drive fan motors
- Four extended stud bolts allow for easy yoke fan shroud mounting
- Automatic reset thermal protector prevents overheating
- Quiet operation compared to standard fan motors due to low noise grease
- UL* recognized component listing and CSA certified ensure the product is safe for use



FAN AND BLOWER MOTORS

Our line of fan and blower motors are ideally suited for a variety of fan applications requiring the motor to either be mounted in or out of the air stream for proper ventilation. A wide range of voltages and mounting types are available, as well as single and three phase fan duty. These motors feature a rigid, resilient, or pedestal base, or a belly band or extended thru-bolt mount types. They boast drip-proof, TEFC, TEOA or DPAO designs. In addition, they are UL®* recognized and CSA certified for enhanced motor safety.

VENTILATION APPLICATIONS

DIRECT DRIVE, PSC



- Weather resistant reversing plug
- Automatic reset thermal protector
- Permanent Split Capacitor (PSC)
- Single and multi-speed motors
- Wide variety of shaft and mounting options
- Extended through bolts on shaft end
- UL* recognized component listing and CSA certified ensure the product is safe for use

COMMERCIAL DUTY



- Designed for use in air conditioners in homes, roof ventilators and exhaust fans
- Thermal protection
- Variable torque on two speed motors
- Heavy gauge steel frame and base
- UL* recognized component listing and CSA certified ensure the product is safe for use

EXHAUST VENTILATOR



- Continuous duty
- Single and three phase options available
- UL* recognized component listing and CSA certified ensure the product is safe for use

POWER.

CUSTOMIZED.



OUR TRUSTED PRODUCTS

EVAPORATIVE COOLER



- Continuous filtration of oil
- Heavy magnet wire insulation
- Moisture resistant terminal board
- Auto protector
- UL®* recognized component listing and CSA certified ensure the product is safe for use

REFRIGERATION FAN



- Rodent screens
- Automatic reset thermal protectors
- 1.25 service factor, class F insulation
- Inverter duty insulation system
- UL* recognized component listing and CSA certified ensure the product is safe for use

OIL BURNER



- Open drip proof, manual or automatic thermal protection
- Split phase, capacitor start, and three phase designs
- Available in flange and C-face options
- UL* recognized component listing and CSA certified ensure the product is safe for use



Regal Rexnord

Customer Service: 262-377-8810

regalrexnord.com/leeson

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Learn more about
our HVACR offering

The proper selection and application of products and components, including assuring that the product is safe for its intended use, are the responsibility of the customer. To view our Application Considerations, please visit <https://www.regalrexnord.com/Application-Considerations>. To view our Standard Terms and Conditions of Sale, please visit <https://www.regalrexnord.com/Terms-and-Conditions-of-Sale>

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