



STAINLESS STEEL MOTORS

FEATURES

- All parts made in stainless steel.
- Moisture resistant sealant between frame and endbells.
- Laser-etched nameplate on the motor frame.



STAINLESS STEEL - SINGLE PHASE WASHDOWN DUTY - 56 & 145T STAINLESS STEEL - 3 PHASE WASHDOWN DUTY - 56 & 145T SINGLE PHASE 48 SST FAN MOTORS



PSC MOTOR



PSC VENTILATION DIRECT DRIVE BLOWER

FEATURES

- Designed to meet manufacturer's requirements for drive ventilation units.
- Capacitor Included And Mounted On PSC Models.
- Automatic Reset Thermal Overload Protector.
- Continuous Duty, Air Over.
- Ball Bearings Unless Noted.

■ Our heating, ventilating, air conditioning and refrigeration (HVAC) motors are built for OEM and the replacement market with designed-in features to help ease installation.

RoHS CE ISO 9001

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GW ELECTRIC (SHANGHAI) CO., LTD.
60 years' Experience in Motor Manufacture

NEMA STANDARD



GREEN THE WORLD



NEMA MOTORS

- AGRICULTURAL DUTY
- FAN & BLOWER
- WOODWORKING
- PUMP MOTORS
- WASHDOWN DUTY
- INSTANT REVERSING

AGRICULTURAL FAN MOTORS



FEATURES

- Variable, single, or two speed operation.
- PSC design has no mechanical switches.
- Upgraded gasketing.
- Low running amps and high power factor.
- Precision balanced rotor.

AGRICULTURAL FAN-BELT DRIVE TOTALLY ENCLOSED-AIR OVER-RIGID BASE



FEATURES

- High Efficiency.
- "Legacy" heavy duty design.
- Torq® centrifugal and stationary switches.
- Upgraded gasketing.
- Class F insulation.

AGRICULTURAL FAN MOTORS-TEAD-PSC HIGH PERFORMANCE



FEATURES

- Benchmark variable speed performance - OEM replacement.
- Water-tight compartment houses wiring, auto thermal, and capacitor.
- Locked, double sealed bearings for all angle mounting.
- Precision balanced rotor.
- Oil seal in drive end.

PEDESTAL FAN-TOTALLY ENCLOSED-AIR OVER



FEATURES

- Variable, single, or two speed operation.
- Switchless.
- Precision balanced rotor.
- Heavy gauge steel yoke.
- Gasketed conduit box with NPT lead holes.

HIGH EFFICIENCY BELTED FAN



FEATURES

- High Efficiency split start / cap run.
- Design B starting torque for all fan loads.
- NEMA 48, Resilient base.
- Precision balanced rotor.
- Very quiet, smooth, operation.
- Class F insulation.

FARM DURY MOTORS



FEATURES

- High torque for demanding agricultural / industrial applications.
- "Legacy" heavy duty design with durable steel fan guard.
- Upgraded gasketing.
- Manual thermal protector (spec. low temp.).
- High quality bearings lubricated for life.



INSTANT REVERSING-56 FRAME-ODP

FEATURES

- 115V Permanent Split Capacitor.
- Switchless.
- Resilient base.
- Manual reset overload protection.
- Capable of frequent stop/start/reverse.



RESILIENT BASE MOTORS-SINGLE PHASE FAN & BLOWER SERVICE

FEATURES

- Drip-proof and totally enclose designs.
- Industrial quality, resilient (cradle) mounted.
- Capacitor start-type.
- Ball bearing designs.
- Moderate starting torque to reduce machinery stresses.
- Suitable for belt-driven fan or fan-on-shaft applications.



DEFINITE PURPOSE MOTORS WOODWORKING MOTORS

FEATURES

- Designed for woodworking equipment such as table saws, planers, etc.
- Extra high breakdown torques for maximum cutting power.
- Prevent motor problems cause by wood dust and shavings.



FEED AUGER DRIVE MOTORS 56NY 2-HOLE FLANGE

FEATURES

- 2 hole "56N" flange (6-3/8" centre).
- Upgraded gasketing.
- Manual thermal protector.
- Wrench extension (1/2 in.) on rear shaft.
- Mechanical switch has over-speed protection.



JET PUMP MOTORS

FEATURES

- NEMA 56C face mounting flange.
- Class H inverter winding - Class F leads.
- 115/230V rated for single & 230/460V for three phase CCW facing lead end.
- Threaded shafts made of 303 SST.



RESIDENTIAL/INDUSTRIAL-SPLIT PHASE-BELTED FAN MOTORS

FEATURES

- Low starting torque.
- Ball bearings.
- Resilient "cradle" style base.
- Automatic overload protection.



3-PHASE-TEFC-56G WITH FEET

FEATURES

- INVERTER RATED - 6-60HZ CT, VT / PWM VFD 1.0 S.F.
- Class H inverter winding - Class F leads.
- "Legacy" heavy duty design with durable steel fan guard.
- C-Flange and rigid base.



ABOUT US

GW ELECTRIC (SHANGHAI) CO., LTD. is a leading motor manufacturer established in 1952, formerly known as SMC, JLM, and Shanghai Regal Beloit & Jinling Co., Ltd. a joint-venture with Regal-Beloit from 2002 to August, 2014. The JV manufactured motors for Regal Beloit under the Leeson, Marathon, and Lincoln brands. After JV dissolution in 2014, this entity has become part of GW Industry.

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GW ELECTRIC (SHANGHAI) CO., LTD

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