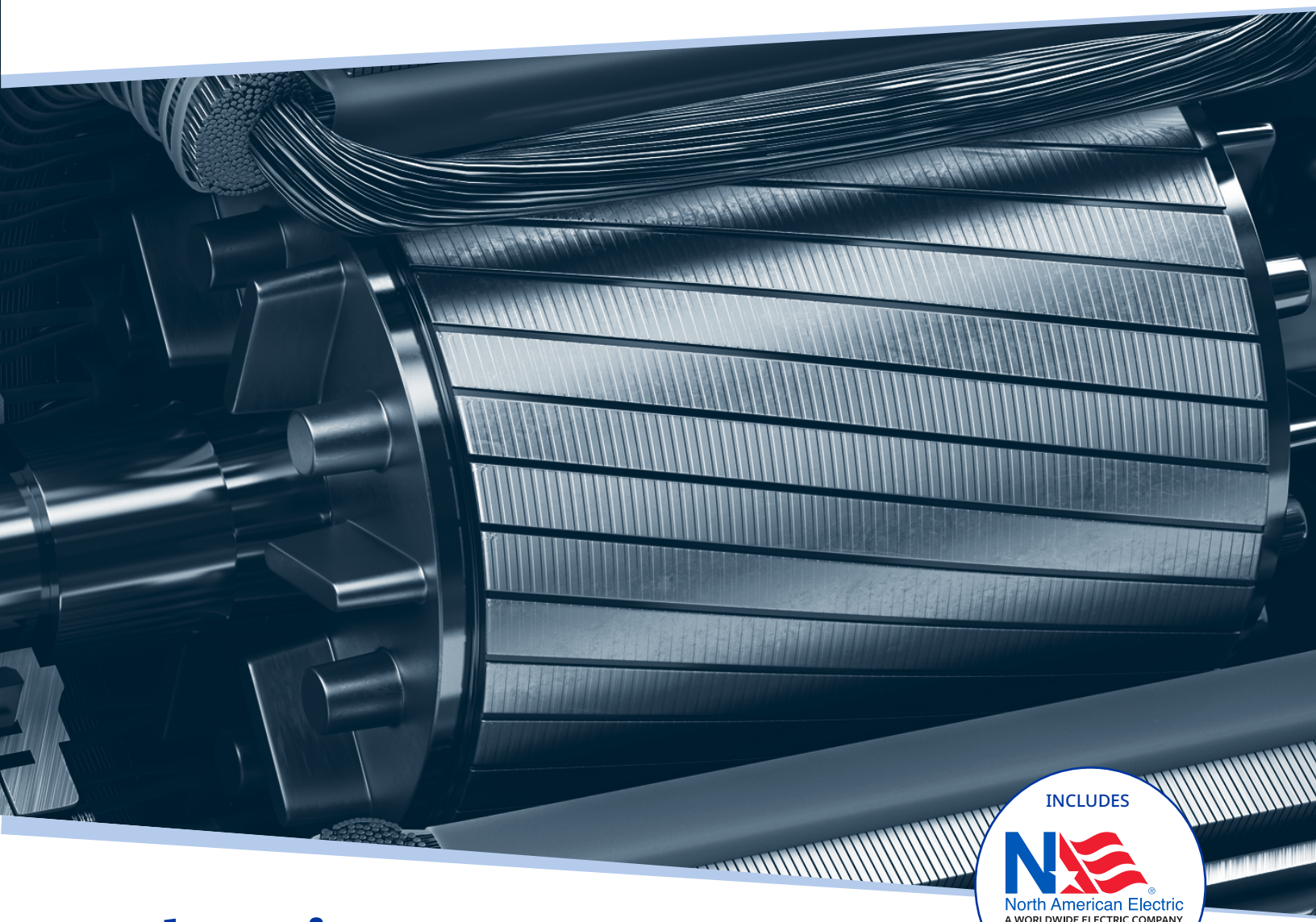
WORLDWIDE® ELECTRIC CORPORATION

(800) 808-2131

shop.worldwideelectric.com



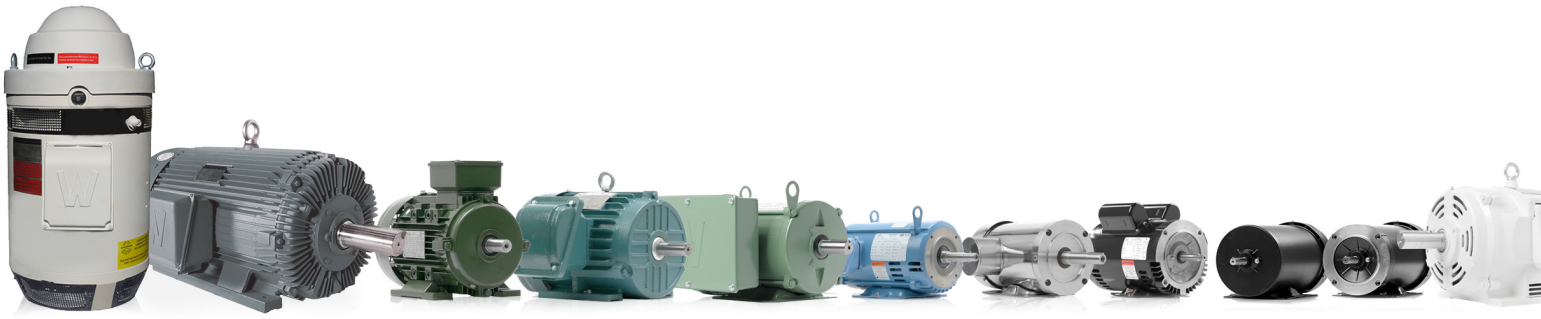
INCLUDES

North American Electric® A WORLDWIDE ELECTRIC COMPANY

MOTORS

Electric Motors

Product Linecard



Fractional, Stainless, Jet Pump, Farm Duty, Premium Efficient, Explosion Proof, Oil Well Pump and More ...



Premium Efficient TEFC Cast Iron Motors

Reliable, high performance motors well-equipped to power aggressive industrial applications, including conveyors, pumps, fans, compressors, blowers, hydraulic units, crushers, and more.



NEMA Premium

North American Electric PE Series
Motors Available
Heavy duty, crusher, close-coupled and round body options available

Severe Duty & General Purpose
PEWWE Series

- **1 to 600 hp**
- **Frame size 143T to 586/7**
- 3600, 1800, 1200, and 900 rpm
- 230/460 Volts (1 - 200 hp)
- 460 Volts (250 - 500 hp)
- 575 Volts (1 - 200 hp)[1]
- 1.25 SF (1 - 200 hp)
- 1.15 SF (250 - 500 hp)
- Inverter duty or Inverter ready[1]
- IP55 Ingress protection
- Oversized bearings
- Heavy gauge rolled steel fan cover
- Metal clad V-ring seals
- CSA Certified Class 1, Div. 2, Grp A, B, C, D (1 - 500 hp)
- Frame Suffix Options: T, TC, TS, TSC
- Model Options[1]:
  - BB: Ball bearing on drive-end (Direct Coupled)
  - Ball bearing on DE for direct coupled applications
  - Roller bearing on DE for belted applications
  - Insulated ODE bearing
  - F1/F2 convertible
  - F2 Mounted
  - Double drilled feet (4, 6 or 12)
- Three-year warranty



Close-coupled
PEWWE Series

- **1 - 50 hp** | 3600 and 1800 rpm
- **Frame Sizes: 143 - 326**

Designed to meet the demands of industrial and commercial centrifugal **pump applications** requiring JM or JP shafts.



Rock Crusher
PEWWE Series

- **200 - 600 hp** | 1800 and 1200 rpm
- **Frame Sizes: 445/7 - 586/7**
- IP55 protection
- 4140 high tensile steel shaft
- FC200 density cast iron frame
- Two-year warranty

Our Rock Crusher Motors provide **high starting and breakdown torques** for high-impact, heavy-duty applications, such as aggregate conveyors and lifts.



Field Convertible F1, F2, F3
PEWWE Series

- **300 to 500 hp**
- **Frame Sizes: L449**

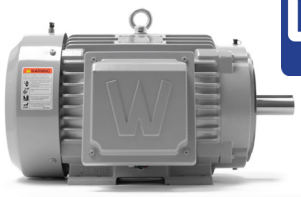
WorldWide's **PEWWE series performance** with a top-mounted snorkel/conduit box allows field convertible to F1, F2, and F3 configuration.





NEW 2026

SD MOTORS



NEMA Premium

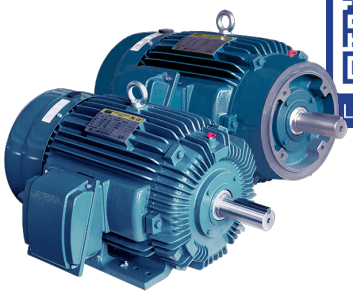
Severe Duty
SD Series

- **1-200 hp**
- **Frame Sizes: 143 - 447**
- 3600, 1800, and 1200 RPM
- 230/460 Volt
- 1.15 Service Factor
- Inverter Duty
- Frame Options: T/TS/TC/TSC[1]
- IP55 Ingress protection
- Rigid base or C-face with feet
- Cast iron frame, end shields, & conduit box
- Steel fan cover
- Three-year warranty

Designed to operate reliably in harsh environment, these motors are ideal where **continuous operation, high reliability, and long service life** are critical despite severe environmental or operational stresses. They feature rugged construction, enhanced insulation systems, and superior sealing to **withstand extreme conditions** such as dust, moisture, corrosive chemicals, vibration, and high temperatures.

LOUIS ALLIS

LAM MOTORS



NEMA Premium

ABS TYPE APPROVED PRODUCT

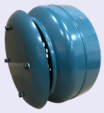
Severe & Marine Duty
LAM Series

- **1 to 500 hp**
- **Frame Sizes: 143 - 586/7**
- 3600, 1800, 1200, and 900 rpm
- 230/460 Volts (1-200 hp)
- 460 Volt-only (250 – 500 hp)
- 1.25 SF (1-200 hp)
- 1.15 SF (250 – 500 hp)
- Inverter duty
- IP55 Ingress protection
- ABS Type Approval
- Class 1 Div. 2 Groups A,B,C,D (NEC)
- UR, CE, IEEE 45, CC306B
- Heavy gauge rolled steel fan cover
- Metal clad V-Ring on DE, oil seal on ODE
- Frame Options: T/TC/TS/TSC/TCRD[1]
- Three-year warranty

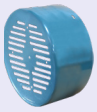
WorldWide Electric's Louis Allis motors are our premium, severe-duty motor - built to meet IEEE 45 requirements and **ABS-Type approved** for wet and taxing marine and severe-duty applications. These inverter-duty, premium-efficient motors are high torque rated and offer impressive features to deliver IP55 protection, such as a metal-clad V-ring on the drive end and an oil seal on the opposite drive end of the shaft.

Accessories

Drip Cover Kits & Cast Iron Fan Covers



- 143 - 587T Frame Sizes



Flange Kits

Worldwide Electric flange kits offer simple field conversion of a standard motor to a C-Flange, D-flange or IEC mounting.

C-Flange Kits
- LAM:143 - 449T
- PEWWE: 143 - 587T



D Flange Kits
- LAM: 143 - 587T
- PEWWE: 143 - 587T



Motor Bearing Protectors

Easy to install and include an integral bracket for easy mounting.



- 364 - 587 Frame Sizes

NEMA Motor Slide Bases



Allow fine adjustment of motor position and tensioning belts. Generously cut slide channels, all D Bolts are Grade 5 for strength and welded to prevent spinning and "dropping" from slots.

- Exact drop-in replacement for all major brands
- Single adjusting screws for frames 56-145T
- Double adjusting screws for frames 182T-505T

Definite Purpose
Motors



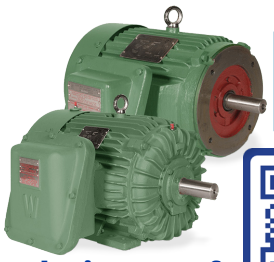
NEMA Premium

GRAIN DRYER MOTORS

Grain Dryer
PEWWE-GD Series

- **1 - 50 hp** | 1800 rpm
- **Frame Sizes: 182 - 326TZ**
- 230/460 Volts
- Extended shaft
- Extended leads
- CSA Certified – Class 1, Division 2, Groups A, B, C, D
- Three-year Warranty

Ideal for high-impact, **heavy-duty grain drying and centrifugal fan applications**. PEWWE-GD series motors provide high starting and breakdown torques, oil seals on both shaft ends, and oversized, double-shielded ball bearings on all ratings.



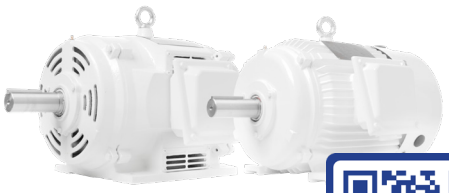
Motors Available

IXPEWWE MOTORS

Explosion Proof
TEXP Series

- **1 - 250 hp**
- **Frame Sizes: 143 - 447/9**
- 3600, 1800, & 1200 rpm
- TEXP Enclosure
- 230/460 Volts
- Rigid base and C-Face with Feet
- Premium efficiency (1 - 200 hp)
- Inverter duty, 5:1 CT / 10:1 VT (1 - 200 hp)
- IP55 protection
- Three-year Warranty

Designed for industrial applications with the presence of highly combustible, pervasive materials. Fully tested and **certified for explosion proof** classification in Class 1 Division 1 Groups C & D and Class 2 Division 1 Groups F & G.



OIL WELL PUMP MOTORS

Oil Well Pump
OW, IOW, & OWP Series

TEFC Enclosure

- **3 - 150 hp**
- **Frame Sizes: 184 - 449T**
- 230, 460, and 796 Volt
- 1200 and 900 rpm
- IP55 protection
- Two/Three-year Warranty[1]

Motors Available

ODP Enclosure

- **7.5 - 100 hp**
- **Frame Sizes: 254 - 444T**
- 230, 460, and 796 Volt
- | 1200 rpm
- IP23 protection
- Three-year Warranty

Designed for maximum run time and **harsh environments of oil production**. Features include high torque performance with high slip NEMA Design D and oversized bearings for heavy duty belt drive applications.

Vertical Hollow Shaft
V1, V2, & VHS Series

Motors Available

NEW 2026



NEMA Premium

VHS MOTORS

- 230/460 & 460 Volts
- **10 - 500 hp** | 1800 rpm
- **Frame Size: 215 - 500**
- IP23 weather protected enclosure
- Inverter Duty, 10:1 VT
- 1.15 Service Factor
- Standard coupling size included
- Double thrust bearing (100-500 hp) for deep applications
- New VHS Series: Internal AEGIS® shaft grounding ring included on 100 - 250 hp. Provisions for installing internal AEGIS® grounding ring on 10 - 75 hp models.
- Two-year warranty

For use in **standard and high-thrust turbine pump applications**, such as pivot systems, deep wells, and groundwater pumping applications. VHS motors offer premium efficiency, corrosion-resistant epoxy paint, epoxy-coated rotor and windings, and a felt end bell seal that protects from pump seal failure.

Motor Base & Couplings Available

We offer alternate base sizes and couplings as required for specific applications.

- 215 - 445TP & 5006P/5008P Frame Sizes





IEC MOTORS

Metric
IEC Series

- ¼ - 25 hp
- **Frame Size: 63 - 160L**
- 3600, 1800, and 1200 rpm
- 230/460 Volt, 60 Hz
- 190/380 Volt, 50 Hz
- IP55 protection
- IEC60034-1 & CE Certified
- Two-year warranty

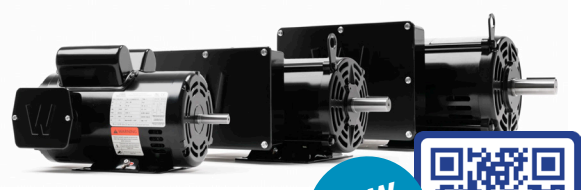
NEMA Premium

Designed for the needs of our customers utilizing equipment manufactured overseas. Our IEC motors **operate at IE3 Efficiency at 50 Hz** and are NEMA Premium Efficient at 60 Hz operation.

Flange Kits Available

- FF-Flanges 63 - 160
- C-Din Flanges 63 - 132





NEW 2026

CDM MOTORS

Compressor
CDM Series

- **2 - 3 hp** | 115/230 Volts
- **5 - 10 hp** | 230 Volts
- **Frame Size: 56, 56HZ3, 182 - 215T**
- 3600 and 1800 rpm
- ODP Enclosure
- Single-phase
- 1.15 Service Factor
- 2 - 3 hp, 3600 rpm motors are Premium Efficiency[2]
- One-year warranty

Designed for continuous or frequent cycling, extended use, thermal stress, and heavy loads, ensuring **consistent power for compressed air-powered tools** or machinery.



FARM DUTY MOTORS

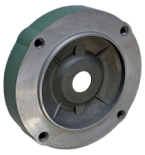
Farm Duty
FM & FD Series

Integral
- **1 - 10 hp** 230 Volt
- **Frame Size: 56**
- 3600 and 1800 rpm
- Rigid Base or C-face with Feet
- IP55 protection
- Rigid Base or C-Face/Feet

Fractional
- **⅓ - 2 hp** | 115/230 Volt
- **Frame Size: 143 - 215**
- 1800 rpm
- Rigid Base or C-face with Feet
- IP54 protection
- Rigid Base or C-Face/Feet

Featuring a high torque, robust design that has been **field-tested to handle the rigors of tough starts and stops**, frequent use, always-on applications, such as moving materials on conveyors, lifts, screws, augers, and elevators, or for driving fans and centrifuges when ventilating, drying, or aerating storage bins and buildings.

C Flange Kits Available
- 145, 215 and 182/184 T Frame Sizes

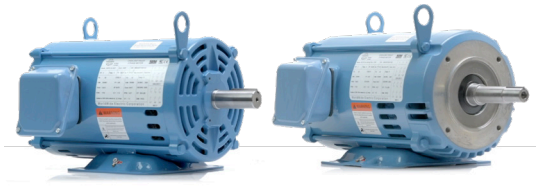


All 56 Frame Motors **FREE SHIPPING** 25 UNITS OR MORE

Open Drip Proof Motors

Three-year Warranties | IP23 | Ready to Ship & Install

Ideal for use in HVAC and refrigeration equipment, air compressors, and general purpose installations where cooler-running, non-enclosed motors are required.



ODP MOTORS

ODP Series

ODP & OCCP Series

- **1/2 - 300 hp**
- **Frame Size: Rolled steel 56 - 324/6T**
- **Frame Size: Cast Iron 364/5T - 447/9T**
- 3600, 1800, and 1200 rpm
- 230/460 Volt (½ - 200 hp)
- 460 Volt (250 - 300 hp)
- 190/380 Volt, 50 Hz (½ - 200 hp)
- 380 Volt, 50 Hz (250 - 300 hp)
- 1.15 SF (1.0 SF at 50 Hz)
- IP23 protection
- Double drilled feet to accommodate mounting flexibility (143T - 445T) or F1 to F2 conversions
- Lifting eyes on larger models assist with installation
- Rigid base on all models, except 56 Frame which has C-Face with removable base.

Grounding Rings Available
- 143 to 447/9T frame sizes pre-drilled & tapped to accept grounding rings
- T & TS compatible
- Order grounding rings pre-installed from factory





ODP Motor C Flange Kits Available
- 56 Frame Sizes
- 143 - 445T Frame Sizes

Specific Model Options

C-Face with Feet
- **1 - 200 hp** | 3600 and 1800 rpm
- 230/460 Volt

Close-coupled (JM/JP Options)
- **1 - 50 hp** | 3600 and 1800 rpm
- 230/460 Volt

OCCP MOTORS

OCCP Series

200 Volt (143T - 326T)
- **1 - 50 hp** | 3600 and 1800 rpm
- Double drilled feet to accommodate mounting flexibility (143T - 326T)



56HZ Frame Rigid Base
- **3 hp** |1800 rpm
- Mounting Dimensions for 56, 143T, and 145T frames with 7/8” Diameter Shaft

Cast Iron Frame (364/5T - 444/5T)
- **60 - 300 hp**
- 3600 and 1800 rpm





General Purpose
Fractional Motors

4-in-1 | Ready to Ship and Install

All 56 Frame Motors **FREE SHIPPING** 25 UNITS OR MORE



NEMA Premium

**NATE Series Only*

Fractional
NT, NAT, NATE, & OPE Series

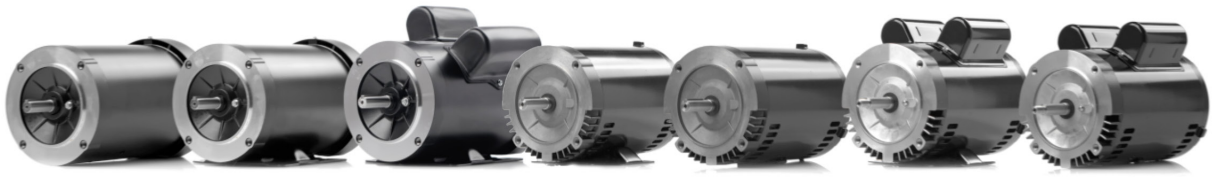
Ideal for driving blowers, pumps, fans, conveyors, and many other diverse applications. Versatile installation options offer a **great way to simplify inventory with this 4-in-1 motor** - rigid base, C-Face with removable base (CB), or C-Face round body (CRD) options.

NEW 2026

TEFC Single-phase
- **1/3 - 2 hp**
- 1800 and 3600 rpm
- 115/230 Volt
- 1.5 - 2 hp Cap. Start/Run
- IP43 protection
- One-year Warranty

ODP Single-phase
- **1/3 - 2 hp**, 115/230 Volts
- **3 hp**, 230 Volts
- 3600 and 1800 rpm
- Frame Size: 56 & 56CB
- Service Factor: 1.15 - 1.35[1]
- IP23 protection
- One-year Warranty

TEFC Three-phase
- **1/3 - 3 hp**
- **1 - 3 hp** Premium efficient[2]
- 1800 and 3600 rpm
- 115/230 Volt
- IP43 protection
- Two-year Warranty



NEMA Premium

**NATJE, OJ & ODPJ Series Only*

Jet Pump
OJ, NATJ, & NATJE Series

Our Electric Jet Pump motors feature a high-torque and durable design to effectively power industrial, commercial, and residential **pumping solutions** such as water wells, and more.

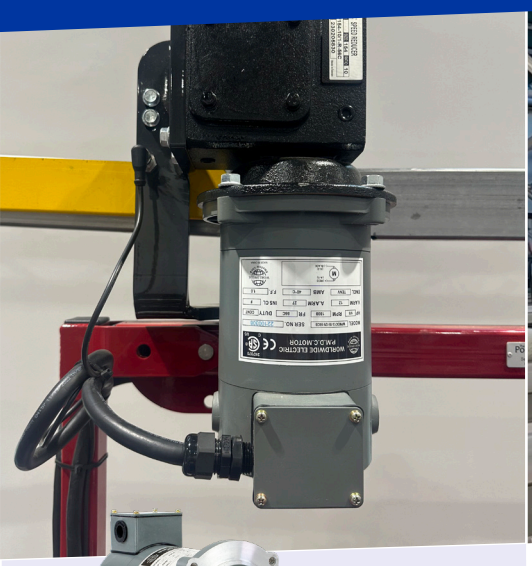
TEFC Single-phase
- **1/3 - 2 hp** | 3600 rpm
- 115/230 Volt
- IP43 protection
- One-year Warranty

TEFC Three-phase
- **1/3 - 3 hp** | 3600 rpm
- **1 - 3 hp** Premium Efficient
- 230/460 Volt
- IP43 protection
- Two-year Warranty

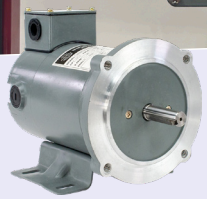
ODP Single-phase
- **1/3 - 3 hp** | 3600 rpm
- Premium Efficient
- 115/230 Volt
- IP23 protection
- One-year Warranty

ODP Three-phase
- **1/3 - 5 hp** | 3600 rpm
- Premium Efficient
- 230/460 Volt
- IP23 protection
- Two-year Warranty

1 Depending on Model Selected
2 In accordance with small motor rule.
3 Motor has a 7/8" diameter x 2-1/4" length shaft.
4 Derate in hp
* RPM shown at 60 Hz unless noted otherwise.







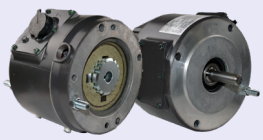
WPMDC MOTORS

DC Motors
PMDC Series

- TENV | **¼ - ½ hp** | 1800 rpm
- TEFC | **¾ - 2 hp** | 1800 rpm
- 90, 180, 12, and 24 Volt
- C-Face with removable base
- 20:1 Speed range at constant torque
- IP54 protection
- One-year Warranty



Permanent Magnet DC (PMDC) motors are ideal for applications that require **simple variable speed control and high starting torque**. Optional Speed controllers available.



STEARNS BRAKES

Stearns® Double C-Face Coupler Breaks

- Torque lb-ft: 1.5, 3, 6, 10
- IP54 protection
- Manual release knob
- AC operated coil Voltage
  - 115/230, 60 Hz
  - 230/460, 60 Hz
- Self-adjusting with Solenoid actuated brake (SAB)
-

Designed for standard NEMA C-Frame: 56C motor and quill input C-Flanges motors - eliminate the need for specially designed brake motors for many applications.

Wash-down
Stainless Steel Motors

Two-year Warranties | IP69K | BEAG | Ready to Ship & Install

NEMA Premium

Fractional and Premium Efficient TEFC and TENV Stainless Steel motors offer complete protection from water, dust, and oil. They are ideal for conveyors, pumps, and material handling applications in the food and beverage, pharmaceutical, and poultry industries.

SSPE MOTORS



Motors Available

SSPE Series
Three-phase, premium efficient, IP69K rated, BISSC/BEAG certification offers **protection against close-range, high-pressure, high-temperature spray downs.**

- TEFC: **⅓ - 20 hp** | 3600 and 1800 rpm
- TEFC: **½ - 5 hp** | 1200 rpm
- TENV: **⅓ - 3 hp** | 3600 and 1800 rpm
- **Frame Size: 56 - 256**
- 230/460 Volts
- 190/380 Volts, 50 Hz, with 1.15 SF[4]
- C-Face with feet and round body (footless)
- Viton oil seal on DE and ODE
- Optional encapsulated windings
- Welded junction box with epoxy potted leads

Close-Coupled SSPE-JM Series



Three-phase pump motors suitable for installations utilizing a mechanical seal.

SSPE-JM MOTORS

- **1 - 20 hp**
- **Frame Size: 143 - 256**
- TEFC Enclosure
- 3600 & 1800 rpm
- C-Face with feet only
- Optional encapsulated windings
- Welded junction box with epoxy potted leads

NEMA Premium



FRACTIONAL STAINLESS STEEL MOTORS

Fractional IP56 Motors
Three-phase motors offer water-tight protection for wash-down applications.

- **½ - 2 hp**
- **Frame size: 56C**
- TEFC Enclosure
- 1 - 2 hp Premium Efficient
- 1800 and 3600 rpm
- Double lip seals with an additional shaft slinger on the drive-end
- C-Face with feet and round body (footless)

INDUSTRIAL PRODUCTS

Our Products power industry and are designed for demanding applications at affordable and competitive prices. Whether a new installation or a drop-in replacement for another manufacturers' equipment, we provide higher quality and often better features than our competitors.





SERVICE & SUPPORT | (800) 808-2131

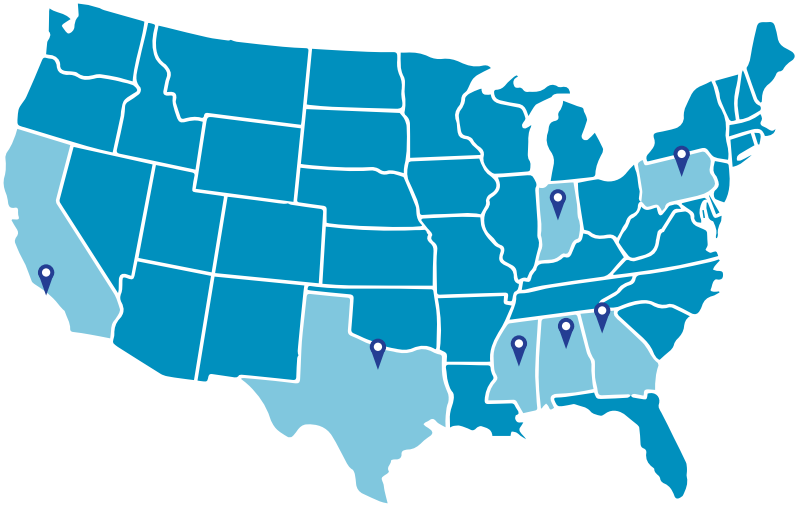
WorldWide Electric is proud to offer a highly accessible Sales and Customer Service team, always ready to take your call. Each state has a dedicated Inside Sales Representative, Outside Sales Representative, and Customer Service Representative. You will have the benefit of speaking with the same team of highly seasoned, responsive representatives any time you call. They will also assist you with emergency breakdown support during normal business hours. We also have 24x7 Emergency Breakdown Support.

24x7

IN-STOCK AVAILABILITY

WorldWide Electric stocks over $70 million in inventory across our 8 regional warehouses to ensure that we have what you need, when you need it.

- Atlanta, GA
- Dallas, TX
- Hernando, MS
- Indianapolis, IN
- Milton, PA
- Rancho Cucamonga, CA
- Warrior, AL



WORLDWIDE ELECTRIC CORPORATION

WorldWide Electric Corporation
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Fairport, NY 14450