



Transforming energy into solutions.

WEG Electric Corp. offers the following products, and more! With a full range of IEC/NEMA Global Certifications and a full line of products, WEG can supply the right solution for your needs anywhere in the world. To learn more about WEG's products and solutions or to locate a Distributor near you, please call 1-800-ASK-4WEG or visit www.weg.net/us.

Low Voltage Motors Single and 3-Phase 1/8 – 700HP

General Purpose Motors
Explosion Proof Motors
Crusher Duty Motors
IEC Tru-Metric Motors
Pump Motors including JP/JM
P-Base Pump Motors
Oil Well Pumping Motors
Pool & Spa Motors
Brake Motors
Compressor Duty Motors
Farm Duty Motors
Poultry Fan Motors
Auger Drive Motors
IEEE 841 Motors
Stainless Steel Wash Down Motors
Saw Arbor Motors
Cooling Tower Motors
Commercial HVAC Motors
Pad Mounted Motors
Vector Duty Motors

Variable Frequency Drives

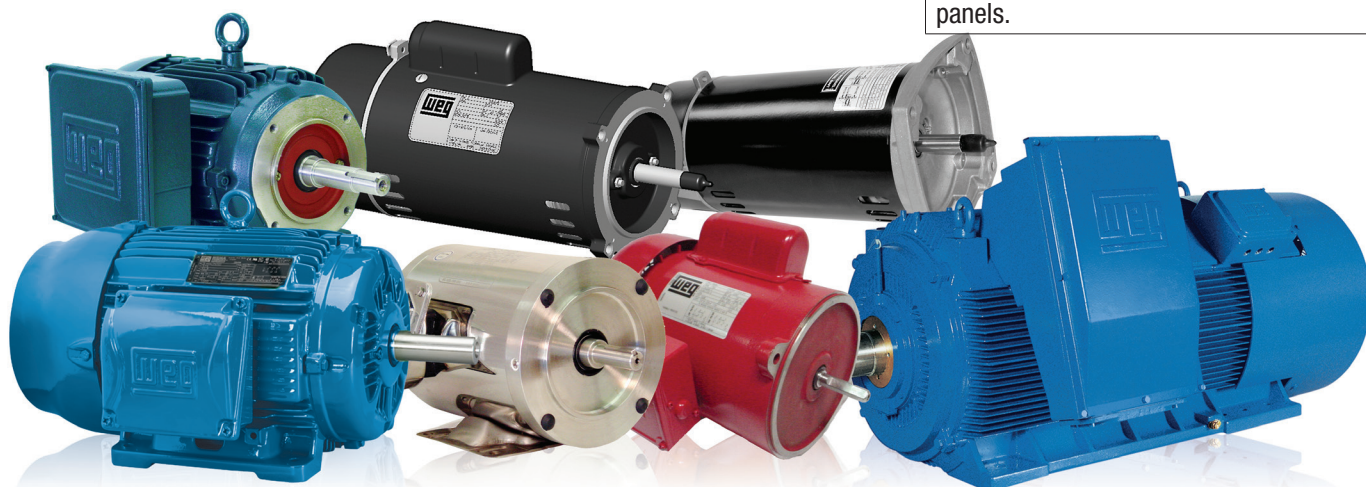
Low Voltage 1/4 to 2500HP, 230V – 480V
Medium Voltage 500-8000HP
Multi-pump systems
NEMA 4X
Dynamic braking resistors
Line and load reactors
Plug and play technology
Network communications: Profibus-DP, DeviceNet, Modbus-RTU
PLC functions integrated
Complete line of options and accessories

Soft Starters

3-1500HP
Oriented start-up
Built-in bypass contactor
Universal source voltage (230-575V, 50/60Hz)
Network communications: Profibus-DP, DeviceNet, Modbus-RTU
Complete Line of options and accessories
MV Soft-starter 3.3kV, 4.16kV: up to 3500HP, Withdrawable Power Stacks, & 8x PT100 Temperature monitoring.

Controls

Mini - Contactors: up to 15HP @ 460V or 25 amps - (highest rating in industry)
Contactors: up to 600HP @ 460v or 800 amps
Thermal Overload Relays: class 10, phase loss sensitive, current unbalance, temperature compensation.
Manual Motor Protectors: up to 75HP @ 460V or 100 amps. Motor circuit disconnect & short-circuit up to 50kA @ 460V, motor control and overload protection.
Molded Case Circuit Breakers: up to 800Amps, 35kA & 65kA SCIR, thermal & magnetic adjusted trip units, rotary & flange type handles.
Smart Relay: low voltage motor management system up to 840 amps, network communications and PLC capabilities.
Enclosed Starters: combination & non-combination, metal & non-metal housings, UL508A panel shop for custom panels.
Pushbuttons & Pilot Lights: 22 mm & 30 mm industrial and hazardous series available - (LED pilot lights one of the brightest in industry)
Power Factor correction capacitors and panels.



Controls

Timing & Motor Protection Relays: (8) timing functions, phase loss, phase sequence, over & under voltage, motor temperature (thermistor).

Terminal Blocks: screw & spring connection available, control and power connections.

Custom Panels

Custom configured to your specification.

NEMA 1, 12, 3R, 4 and 4X cabinets

Quick delivery of preconfigured drives and soft starters

UL 508 certified

Low Voltage (230-460)

Made in the U.S.A.

Power Transformers

Built and engineered in North America

Voltages < 500kV

Ratings 5-300MVA

Station class, oil filled, round core, copper windings

Special configurations and designs available! Ask your WEG Sales Representative for details.

Designed, built, and engineered to ANSI standards

Generators

Brushless Synchronous Generators for diesel gen-sets up to 4,200kVA

Synchronous generators up to 25,000kVA

Turbo-generators up to 120,000kVA

Large Electric Motors

Low Voltage 3-phase motors up to 2,500HP

Motors up to 150,000HP and 14,400V

Wound Rotor Systems (including starters) up to 70,000HP and 13,200V

Synchronous Motors up to 150,000HP and 14,400V

Explosion proof motors (Ex-d) up to 1,500kW and 11kV


Ex-n, Ex-e, Ex-p motors


Package Sales


WEG can package any of its products for ease of sale! Enjoy a single point of contact for the entire package of products and assistance from quote through after-sales support. Ask your WEG Sales Representative for details.


For more information, contact us at:

www.weg.net/us
 6655 Sugarloaf Parkway
 Duluth, Georgia 30097
 1-800-ASK-4WEG

 Sales
800-275-4934

 After Hours Sales Emergency
404-431-1801

 24/7 Drives Technical Support
877-934-3748

 Warranty
800-839-2529



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