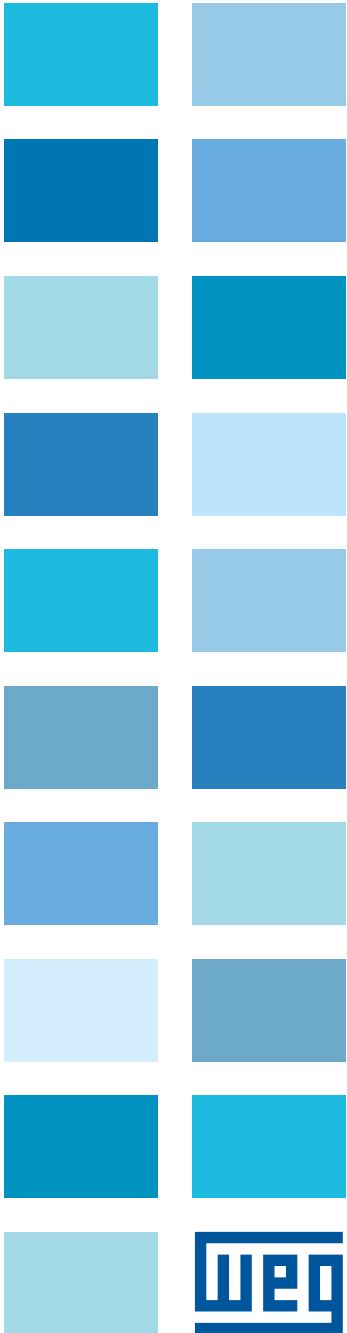
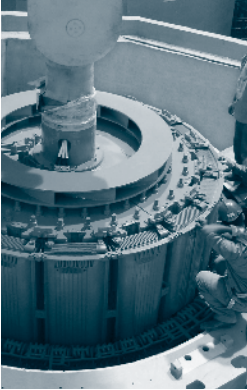
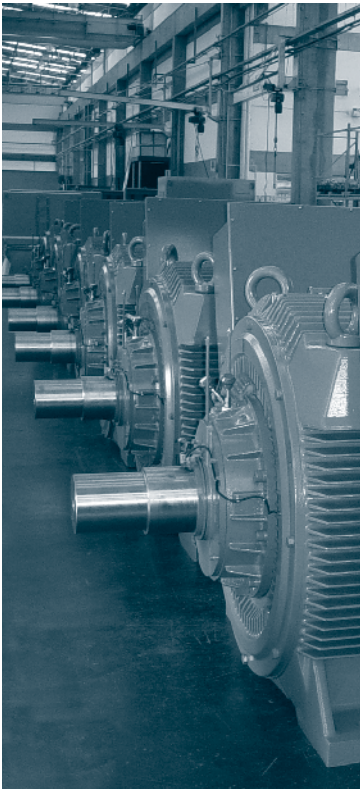
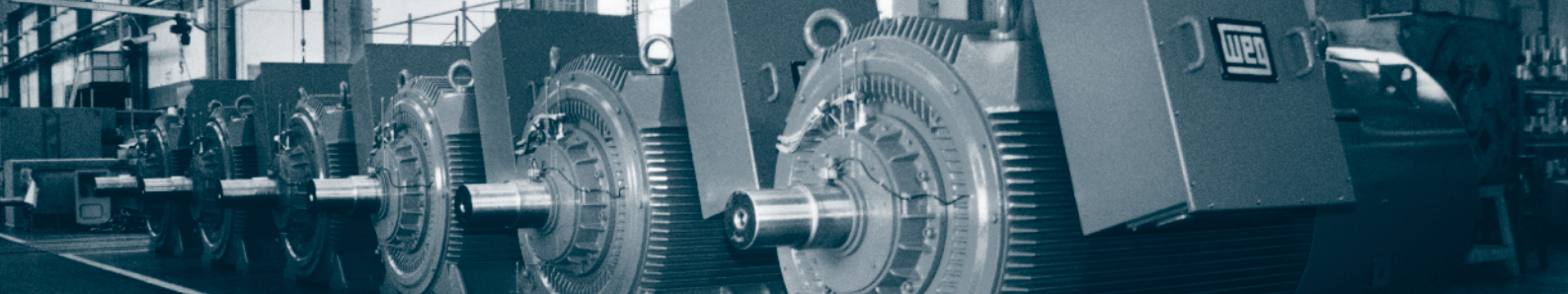


Motors, Automation, Energy, Transmission & Distribution and Coatings

This is WEG





Motors

General Purpose Motors

- **W22** TEFC cast iron frame, three-phase, low voltage induction motors - 0.12 to 500 kW
- **W22** TEFC cast iron frame, three-phase, high voltage induction motors - 90 to 440 kW
- **HGF** TEFC cast iron frame, three-phase, low and high voltage induction motors - 90 to 3150 kW
- **W21** TEFC aluminum multi-mounting frame, three-phase, low voltage induction motors - 0.12 to 11 kW
- **ODP** cast iron frame, three-phase, low voltage induction motors - 11 to 370 kW
- **ODP** cast iron frame, three-phase, high voltage induction motors - 250 to 560 kW
- **WQuattro** TEFC cast iron frame, three-phase, low voltage hybrid (permanent magnets + squirrel cage) motors - 0.37 to 7.5 kW
- **Wmagnet** TEFC cast iron frame, three-phase, low voltage permanent magnet motors - 11 to 160 kW
- **W21** TEFC cast iron frame, single-phase, low voltage induction motors - 0.12 to 9.2 kW
- **W21** TEFC aluminum multi-mounting frame, single-phase, low voltage induction motors - 0.25 to 7.5 kW
- **Steel Motor** TEFC and ODP steel frame, single and three-phase, low voltage induction motors - 0.12 to 15 kW

Hazardous Area Motors

- **Flameproof** TEFC cast iron frame, three-phase, low voltage induction motors - 0.37 to 330 kW
- **Brake Flameproof** TEFC cast iron frame, three-phase, low voltage induction motors - 2.2 to 18.5 kW
- **W22X** TEFC cast iron frame, three-phase, low and high voltage induction motors - 75 to 1500 kW
- **Non-Sparking (Ex nA and Ex tb)** TEFC cast iron frame, low voltage, induction motors - 0.12 to 3150 kW
- **Increased Safety (Ex e)** TEFC cast iron frame, three-phase, low voltage induction motors - 0.18 to 100 kW
- **Dust Ignition Proof (Ex tc)** TEFC cast iron frame, three-phase, low voltage induction motors - 0.12 to 300 kW

Definite Purpose Motors

- **Wmining** TEFC cast iron frame, three-phase, low and high voltage induction motors - 0.12 to 3150 kW
- **IEEE-841** TEFC cast iron frame, three-phase, low voltage induction motors - 0.75 to 220 kW
- **Roller Table** TENV cast iron frame, three-phase, low voltage induction motors - 1.1 a 290 kW
- **Crusher Duty** TEFC cast iron frame, three-phase, low voltage induction motors - 37 to 375 kW
- **Compressor Duty** ODP steel frame, single-phase, low voltage induction motors - 0.37 to 3.7 kW
- **Cooling tower** TEFC cast iron frame, three-phase, low voltage induction motors - 0.75 to 75 kW
- **Fire Pump** TEFC and ODP cast iron or steel frame, single and three-phase, low voltage induction motors - 0.75 to 370 kW
- **Water Cooled** TEWC cast iron frame, three-phase, low voltage induction motors - 18.5 to 450 kW
- **Close-coupled Pump JM/JP** TEFC cast iron frame, three-phase, low voltage induction motors - 1.5 to 55 kW
- **Jet Pump JM/JP** ODP steel frame, single and three-phase, low voltage induction motors - 0.09 to 2.2 kW
- **Fan and Exhaust** TEAO cast iron frame, three-phase, low voltage induction motors - 0.12 to 330 kW
- **Fan and Exhaust** TEAO aluminum frame, three-phase, low voltage induction motors - 0.12 to 9.2 kW
- **Wwash** TEFC cast iron frame, three-phase, low voltage induction motors - 0.12 to 0.37 kW
- **Gear Motor** TEFC cast iron frame, three-phase, low voltage induction motors - 0.12 to 11 kW
- **Brake Gear Motor** TEFC cast iron frame, three-phase, low voltage induction motors - 0.12 to 11 kW
- **Fuel Pump** TEFC cast iron frame, single and three-phase, low voltage induction motors - 0.55 to 0.75 kW
- **Smoke Extraction** TEFC and TEAO cast iron frame, three-phase, low voltage induction motors - 0.12 to 500 kW
- **Saw Arbor** TEFC cast iron frame, single and three-phase, low voltage induction motors - 2.2 to 7.5 kW
- **W22 Multispeed** (Dahlander, Double wound or Triple Speed) TEFC cast iron or aluminum frame, three-phase, low voltage induction motors - 0.18 to 120 kW
- **Brake** TEFC cast iron frame, three-phase, induction motors - 0.12 to 37 kW
- **Brake** TEFC aluminum multi-mounting frame, three-phase, induction motors - 0.12 to 9.2 kW

Appliance Motors

- **Mini Motors** for HVAC applications (heat, ventilation and air conditioning systems)
- **Washing Machine motors**
- **Air Conditioning motors**
- **Electronic Gate motors**



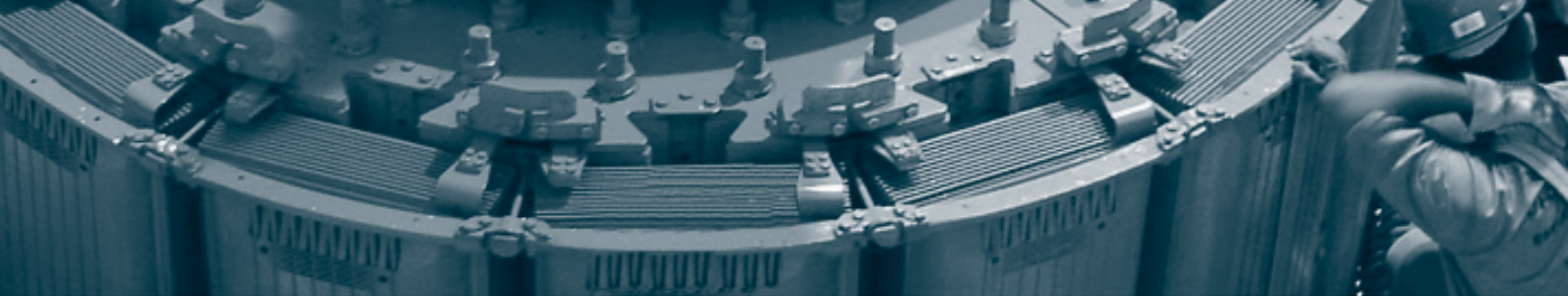


Automation

Products

- Permanent Capacitors for Motor-run and Lighting
- Capacitors for Power Factor Compensation
- Contactors and Overload Relays
- Energy Multimeter and Power Factor Controller
- Pushbuttons and Pilot Lights
- D and NH Fuses
- Molded Case Circuit Breakers
- Motor Protective Circuit Breakers
- Miniature Circuit Breakers
- Distribution Boards
- Enclosed Starters
- PLC - Programmable Logic Controllers and Human Machine Interfaces (HMIs)
- Electronic Timing, Monitoring and Level Relays
- Smart Relay Motor Protector
- Switch Disconnectors
- Surge Suppressors
- Air Circuit Breakers
- Terminal Blocks
- Low Voltage Variable Frequency Drives (power ratings from 0.25 to 2500 HP)
- Low Voltage and Medium Voltage Motor Control Center(7.2 kV/50 kA)
- MVW01 - Medium Voltage Variable Frequency Drives (power ratings from 500 to 8000 HP rated for voltage range of 2.3 to 6.9 kV)
- CCW-05 Medium Voltage Switchgear (24 kV/16 kA)
- Soft Starters (power ratings from 0.75 to 2500 HP)
- SSW7000 - Medium Voltage Soft Starters(power ratings from 750 to 5000 HP rated for 6.9 kV)
- AC/DC Converters (current ratings from 6 to 2000 A)
- AFW11C/AFW11 - Variable Speed CFW11 Mounted in Panel (power ratings from 2 to 600 HP)
- AFW11M - Variable Speed CFW11 Modular (power ratings from 350 to 2500 HP)
- APW11 - Variable Speed CFW11 Free-Standing (power ratings from 50 to 600 HP)
- Servomotors and AC Servoconverters (torque ratings from 1.6 to 50 Nm)
- Low Voltage Panels
- SEI - Integrated Electrical Systems
- Medium Voltage Switchgears
- ECW500 - Voltage Regulator for Synchronous Motors and Generators
- Industrial Sensors and Power Supplies
- Safety Line
- Uninterruptible Power Supply
- Multi-drives HMI





Energy

Products

- Hydrogenerators
 - Outputs up to 25 MVA
 - Voltages up to 13,800 V
- Turbogenerators
 - Outputs up to 62.5 MVA
 - Voltages up to 13,800 V
- Synchronous Alternators - G Plus Line
 - Outputs from 12.5 to 4200 kVA
 - Voltages from 220 to 13,800 V
- Low and High Voltage Induction Motors
 - Outputs up to 50,000 kW
 - Voltages from 220 to 13,800 V
- Synchronous Motors
 - Outputs up to 50,000 kW
 - Voltages from 220 to 13,800 V
- DC Motors
 - Outputs up to 10,000 kW
 - Voltages from 110 to 800 Vdc
- Hydraulic Turbines
 - Power limited 30MW
 - Francis
 - Kaplan (Open Pit e Downstream or Upstream)
 - Pelton
 - Hydro-mechanical
 - Penstock
 - Butterfly Valve
 - Stop Log



Service

- Repair and up-rate service in Medium and Large size Electric Rotating Machines (Induction Motors, LV/HV Generators, DC Motors)





Transmission & Distribution

Products

- Disconnectors
Rated current: 3.150 A
Voltage classes: 15 to 550 kV
- Current Transformers – CTs
Rated voltage: 72.5, 145, 245 and 420 kV
(other voltages on request)
- Capacitive Voltage Transformers – CVTs
Rated voltage: 72.5, 145, 245 and 420 kV
(other voltages on request)
- Inductive Voltage Transformers – IVTs
Rated voltage: 72.5, 145 and 245 kV
(other voltages on request)
- Gas SF6 Circuit Breakers
Rated current: 3.150 A
Rated voltage: 36, 72.5 and 145 kV (three-pole)
245 kV (single-pole)
- Vacuum Circuit Breakers
Rated current: 3.150 A
Rated voltage: 36 kV
- Surge Arresters
Rated voltage:
12 to 198 kV (porcelain insulators)
12 to 120 kV (polymeric insulators)
(other voltages on request)
- Distribution Transformers
Powers: 15 to 300 kVA
Rated voltage: 15, 24.2 or 36.2 kV
- Dry-type (Cast Resin) Transformers
Powers: 300 to 20,000 kVA
Rated voltage: 15, 24.2 or 36.2 kV
- Industrial Transformers
Powers: 500 to 5,000 kVA
Rated voltage: 15, 24.2, 36.2 or 72.5 kV
- Underground and Submersible Transformers
Powers: 150 to 2,000 kVA
Rated voltage: 15 or 24.2 kV
- Power Transformers and Reactors
Powers: above 5,000 kVA
Rated voltage: up to 550 kV
- Arc Furnace Transformers and Rectifier Systems
Powers: 3,000 to 150,000 kVA
Rated voltage: up to 36.2 kV
(other voltages on request)
Rated current: up to 150 kA (rectifiers)



Solutions

- Conventional and mobile substations and mobile transformers
Rated voltage: up to 550 kV
Turn-key Projects

Services

- Retrofitting and rerating in Power Transformers
Rated voltage: up to 550 kV

Some equipment above is available on request.



Coatings

Liquid Paints

- Primer paints and alkyd, epoxy and polyurethane finished paints
- High temperature and oven dry paints
- Wet surfaces epoxy paints
- Anticorrosive paints
- Marine paints
- Petrobras standardized paints
- Hydrosoluble paints



Powder Coatings

- Hybrid powder coatings
- Epoxy powder coatings
- Polyester powder coatings
- Antimicrobial powder coatings
- Zinc rich powder coatings
- Heavy metals free powder coatings
- Thermochromic powder coating
- Anti Flame powder coating



Electro Insulating Varnishes

- Impregnation varnishes
- Wire insulation enamels
- Wire Enamel





The Global Solution with electric machines and automation for the industry and energy systems.

The complete solution that industry needs at the speed the market demands.

From small systems to large projects, WEG takes a proactive and detailed approach to solving problems while building open and honest relationships with customers.

Covering all market segments with factories, branches and technical service located around the world, WEG is present in one way or another in everyone's day-to-day life.

Taking responsibility for the preservation of our planet and people, WEG continually invests in the technology necessary to develop more efficient and environmentally friendly electrical solutions.

Any time, any place. Your challenge is ours. This is WEG.



Worldwide companies that have approved WEG



WEG Worldwide Operations

ARGENTINA

WEG EQUIPAMIENTOS
ELECTRICOS S.A.
(Headquarters San
Francisco-Cordoba)
Sgo. Pampiglione 4849
Parque Industrial San Francisco
2400 - San Francisco
Phone: +54 (3564) 421484
Fax: +54 (3564) 421459
info-ar@weg.net
www.weg.net/ar

WEG PINTURAS
Mélian, 2983
Parque Industrial Burzaco
Buenos Aires - Argentina
Phone: (54-11) 4299-8000
tintas@weg.net

AUSTRALIA

WEG AUSTRALIA PTY. LTD.
14 Lakeview Drive Caribbean
Gardens Industrial Estate
Scoresby Vic 3179 Victoria
Phone: 61 (3) 9765 4600
Fax: 61 (3) 9753 2088
info-au@weg.net
www.weg.net/au

BELGIUM

WEG BENELUX S.A.
Rue de l'Industrie 30 D,
1400 Nivelles
Phone: + 32 (67) 88-8420
Fax: + 32 (67) 84-1748
info-be@weg.net
www.weg.net/be

CHILE

WEG CHILE S.A.
Los Canteros 8600
La Reina - Santiago
Phone: (56-2) 784 8900
Fax: (56-2) 784 8950
info-cl@weg.net
www.weg.net/cl

CHINA

WEG (NANTONG) ELECTRIC
MOTOR MANUFACTURING CO.,
LTD.
No. 128# - Xinkai South Road,
Nantong Economic &
Technical Development Zone,
Nantong, Jiangsu Province.
Phone: (86) 0513-85989333
Fax: (86) 0513-85922161
info-cn@weg.net
www.weg.net/cn

COLOMBIA

WEG COLOMBIA LTDA
Calle 46A N82 - 54
Porteria II - Bodega 7 - San
Cayetano II - Bogotá
Phone: (57 1) 416 0166
Fax: (57 1) 416 2077
info-co@weg.net
www.weg.net/co

DENMARK

WEG SCANDINAVIA DENMARK
Sales Office of WEG
Scandinavia AB
Anelysparken 43B
True
8381 Tilst - Denmark
Phone: +45 86 24 22 00
Fax : +45 86 24 56 88
info-se@weg.net
www.weg.net/se

FRANCE

WEG FRANCE SAS
ZI de Chenes - Le Loup
13 Rue du Morellon - BP 738
38297 Saint Quentin Fallavier
Phone: +33 (0) 4 74 99 11 35
Fax: +33 (0) 4 74 99 11 44
info-fr@weg.net
www.weg.net/fr

GERMANY

WEG GERMANY GmbH
Industriegebiet Türnich 3
Geigerstraße 7
50169 Kerpen-Türnich
Phone: +49 (0)2237/9291-0
Fax: +49 (0)2237/9292-200
info-de@weg.net
www.weg.net/de

GHANA

ZEST ELECTRIC GHANA
LIMITED - WEG Group
15, Third Close Street Airport
Residential Area, Accra PMB CT
175, Cantonments
Phone: 233 30 27 664 90
Fax: 233 30 27 664 93
info@zestghana.com.gh
www.zestghana.com.gh

INDIA

WEG ELECTRIC (INDIA) PVT.
LTD.
#38, Ground Floor, 1st Main
Road, Lower Palace Orchards,
Bangalore - 560 003
Phone(s): +91-80-4128 2007
+91-80-4128 2006
Fax: +91-80-2336 7624
info-in@weg.net
www.weg.net/in

ITALY

WEG ITALIA S.R.L.
V.le Brianza 20 - 20092 - Cinisello
Balsamo - Milano
Phone: (39) 02 6129-3535
Fax: (39) 02 6601-3738
info-it@weg.net
www.weg.net/it

JAPAN

WEG ELECTRIC MOTORS
JAPAN CO., LTD.
Yokohama Sky Building 20F,
2-19-12 Takashima,
Nishi-ku, Yokohama City,
Kanagawa, Japan 220-001
Phone: (81) 45 440 6063
info-jp@weg.net
www.weg.net/jp

MEXICO

WEG MEXICO, S.A. DE C.V.
Carretera Jorobas-Tula Km. 3.5,
Manzana 5, Lote 1
Fraccionamiento Parque
Industrial - Huehuetoca,
Estado de México - C.P. 54680
Phone: + 52 (55) 5321 4275
Fax: + 52 (55) 5321 4262
info-mx@weg.net
www.weg.net/mx

NETHERLANDS

WEG NETHERLANDS
Sales Office of
WEG Benelux S.A.
Hanzepoort 23C
7575 DB Oldenzaal
Phone: +31 (0) 541-571080
Fax: +31 (0) 541-571090
info-nl@weg.net
www.weg.net/nl

PORTUGAL

WEG EURO - INDÚSTRIA
ELÉCTRICA, S.A.
Rua Eng. Frederico Ulrich
Apartado 6074
4476-908 - Maia
Phone: +351 229 477 705
Fax: +351 229 477 792
info-pt@weg.net
www.weg.net/pt

RUSSIA

WEG RUSSIA
Russia, 194292, St. Petersburg,
Prospekt Kultury 44, Office 419
Rua Eng. Frederico Ulrich
Phone: +7(812)363-21-72
Fax: +7(812)363-21-73
info-ru@weg.net
www.weg.net/ru

SOUTH AFRICA

ZEST ELECTRIC MOTORS
(PTY) LTD. WEG Group
47 Galaxy Avenue, Linbro
Business Park, Gauteng
Private Bag X10011, Sandton,
2146 Johannesburg
Phone: (27-11) 723-6000
Fax: (27-11) 723-6001
info@zest.co.za
www.zest.co.za

SPAIN

WEG IBERIA S.L.
Avenida de la Industria,25
28823 Coslada - Madrid
Phone: (34) 916 553 008
Fax : (34) 916 553 058
info-es@weg.net
www.weg.net/es

SINGAPORE

WEG SINGAPORE PTE LTD
159, Kampong Ampat,
#06-02A KA PLACE.
Singapore 368328.
Phone: +65 6858 9081
Fax: +65 6858 1081
info-sg@weg.net
www.weg.net/sg

SWEDEN

WEG SCANDINAVIA AB
Box 10196
Verkstadgatan 9
434 22 Kungsbacka
Phone: (46) 300 73400
Fax: (46) 300 70264
info-se@weg.net
www.weg.net/se

UK

WEG ELECTRIC
MOTORS (U.K.) LTD.
28/29 Walkers Road
Manorside Industrial Estate
North Moons Moat - Redditch
Worcestershire B98 9HE
Phone: 44 (0)1527 596-748
Fax: 44 (0)1527 591-133
info-uk@weg.net
www.weg.net/uk

UNITED ARAB EMIRATES

WEG MIDDLE EAST FZE
JAFZA - JEBEL ALI FREE ZONE
Tower 18, 19th Floor,
Office LB 18 1905
P.O. Box 262508 - Dubai
Phone: +971 (4) 8130800
Fax: +971 (4) 8130811
info-ae@weg.net
www.weg.net/ae

USA

WEG ELECTRIC CORP.
6655 Sugarloaf Parkway,
Duluth, GA 30097
Phone: 1-678-249-2000
Fax: 1-770-338-1632
info-us@weg.net
www.weg.net/us

VENEZUELA

WEG INDUSTRIAS VENEZUELA C.A.
Avenida 138-A
Edificio Torre Banco Occidental de
Descuento, Piso 6 Oficina 6-12
Urbanizacion San Jose de Tarbes
Zona Postal 2001
Valencia, Edo. Carabobo
Phone(s): (58) 241 8210582
(58) 241 8210799
(58) 241 8211457
Fax: (58) 241 8210966
info-ve@weg.net
www.weg.net/ve



WEG Equipamentos Elétricos S.A.
International Division
Av. Prefeito Waldemar Grubba, 3000
89256-900 - Jaraguá do Sul - SC - Brazil
Phone: 55 (47) 3276-4002
Fax: 55 (47) 3276-4060
www.weg.net

