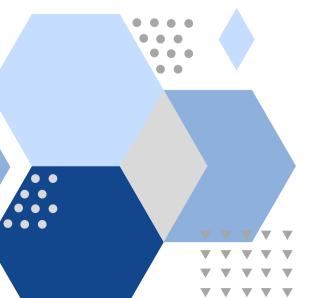




# MOTORES DE MEDIA TENSION









## Low Starting Current Motor

Eliminates need for additional starters, controllers and switchgear requiring less maintenance, and a low impact on the power supply line.

 Power
 250 - 1800 kW

 Voltage
 2750 V - 13.8 kV

 Poles
 2 - 20



#### **Oil Platform Motor**

High efficient, low vibration, antirolling, on a stable structure, with resistance to salt spray corrosion.

 Power
 15 - 1500 kW

 Voltage
 400 - 690 V

 Poles
 2 - 6







#### **Flameproof Pipeline Motor**

Large capacity, high speed, sliding bearing self-slip ideal for pipeline applications.

 Power
 200 - 2800 kW

 Voltage
 6 kV, 10 kV

 Poles
 2, 4



## **High Speed Induction Motor**

Drives centrifugal compressors with inverter controls in a highly efficient and integrated design.

 Power
 1000 - 3000 kW

 Voltage
 6 kV, 10 kV

 Speed
 3000 - 12,000 RPM

 Frequency
 0 - 200 Hz



## **HV EXP Asynchronous Motor**

Highly efficient, low noise motor that is safe and reliable in explosive environments.

Power	200 kW - 50 MW
Voltage	6 - 10 kV
Poles	2,4







## **Reciprocating Compressor Motor**

Keyless shaft machines designed to help control any fluctuations and torque oscillations, minimize fatigue and increase compressor reliability.

Power 150 - 5000 HP

Voltage 460 V - 6.6 kV

Poles 4-8



#### **Oil Well Pump Motor**

Designed with high slip (5-8%) and high torque (NEMA D) to meet the requirements of oil beam pumping units. Power 3 - 150 HP

Voltage 460 V

Poles 6 (1200RPM)



#### WEX3 Series Motors

VFD-duty explosion proof motors with a highly flexible design to match a wide variety of application environments and requirements.

Power 0.37 - 375 kW

Voltage 400 V

Poles 2 - 16



# **Flameproof Generator**

Can be utilized in explosive environments. Compact footprint can replace other common equipment. Power 80 - 1500 kW Voltage 400 V - 10.5 kV Poles 2, 4







# **LV Flameproof Motor**

Highly efficient and reliable motor for explosive environments. Designed for ease of maintenance and safety.

 Power
 18.5 kW - 1200 kW

 Voltage
 230 - 690 V

 Poles
 2 - 8



## **Synchronous Motor**

Reliably and efficiently drives slow speed and high torque reciprocating compressors.

Power 450 kW - 50 MW Poles 4 - 40



#### **HV EXP Water Cooled Motor**

Highly efficient, low noise and vibration motor designed to safely operate in high ambient explosive environments.

 Power
 315 kW - 10 MW

 Voltage
 3 - 10.5 kV

 Poles
 2 - 18







## **HV EXD Air-Cooled Motor**

Highly efficient, low vibration motor designed to safely operate in high power applications in explosive environments.

 Power
 185 kW - 10 MW

 Voltage
 3000 V - 13.8 kV

 Poles
 2 - 20



#### **HV EXP Inverter Motor**

Highly efficient, low vibration motor designed to safely operate in high power VFD applications in explosive environments.

 Power
 185 kW - 8 MW

 Voltage
 3000 V - 10.5 kV

 Poles
 2 - 20

 Frequency
 5 - 100 Hz



HV Asynchronous Motor Has a broad application range excelling in severe environments.

Power 220 kW - 31.5 MW Voltage 6 kV, 10 kV Poles 2 - 12







# Large Extra Severe-Duty Motor

This versatile and robust design is ideal for a wide range of challenging industrial applications and environments. Power 150 - 2500 HP Voltage 460 - 4000 V

Poles 2-6

Frequency 60 Hz



#### **Compact HV EXP Motor**

High power in a very high efficient small TEFC frame. Designed to save operational costs for users.

 Power
 160 - 2240 kW

 Voltage
 3 - 10.5 kV

 Poles
 2 - 12



#### Compact HV EXP Variable Frequency Motor

High power in a very high efficient small TEFC frame. Designed to save operational costs in VFD applications. Power 160 - 2240 kW Voltage 3 - 10.5 kV Poles 2 - 12



## **Box-Type Synchronous Generator**

High power in a durable, protective frame with brushless excitation, fast loading and delivery.

Power	1.6 - 65 MW
Voltage	3.3 - 13.8 kV
Poles	2 - 6







# LV Extra Severe-Duty Motor

This versatile and robust design is ideal for a wide range of challenging industrial applications and environments. Versions available to meet IEEE 841 and 661 requirements.

Power 0.75 - 300 HP

Voltage 230/460, 460 V

Poles 4-8

Frequency 60 Hz



## LV General-Purpose Motor

Non-contact mechanical seal, excellent performance, reliable operation

Power1 - 250 HPVoltage230 - 575 VPoles2 - 8Frequency60 Hz



LV/MV Vertical Pump Motor

Combines extra severe duty engineering with advanced thrust and cooling technologies.

 Power
 5 - 1750 HP

 Voltage
 200 - 4000 V

 Poles
 2 - 6

 Frequency 60 Hz







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