

Empowering Excellence Oil and Gas Industry





Customized solutions to enhance oil and gas operations

With a relentless commitment to innovation, quality, and customer satisfaction, we have been at the forefront of providing cutting-edge rotating machines to meet the evolving needs in the oil and gas industry. To even exceed our customers expectations, we specialize in advanced electromechanical and customized engineering solutions.

ELIN Motoren products

Our low and high voltage asynchronous motors drive various pumps and compressors for transport, conveying and conversion system processes in the oil and gas industry. Adapted to their operational purpose as well as to location conditions, the particular cooling methods are defined. We also cover explosion protection types Exeb, Exec, Exd, and Exp to ensure safety and reliability of our machines.

HKM high voltage motor



Squirrel-cage rotor, airwater cooled

- Performance range up to 35,000 kW
- · Speed up to 3.600 r/min
- · Voltage up to 15.000 V
- IEC size 355 1.400

HKL high voltage motor



Squirrel-cage rotor, air-air cooled

- Performance range up to 15.000 kW
- · Speed up to 3.600 r/min
- Voltage up to 15.000 V
- IEC size 450 1.400

HKR high voltage motor



Squirrel-cage rotor, tube-cooled

- Performance range up to 10.000 kW
- · Speed up to 3.600 r/min
- Voltage up to 15.000 V
- IEC size 450 1.320

MKH low voltage motor



Squirrel-cage rotor, watercooled

- Performance range up to 2.000 kW
- · Speed up to 3.000 r/min
- Voltage up to 1.000 V
- IEC size 200 500

We offer numerous motors and generators for the oil and gas sector and are experts in tailor-made solutions.



Cooling systems for motors and generators

Depending on the application and region various cooling methods are available for open and closed machines:

- + Air-cooled
- + Air-cooled with one-sided connection
- + Air-cooled with two-sided connection
- + Air-cooled with weather protection setup
- + Air-air cooler
- + Air-water cooler
- + Tube-cooler
- + Surface cooler
- + Water-jacket cooler
- + Water-cooler

Service offerings beyond expectations

We offer a wide range of services to ensure that your machines operate reliably and are always in top condition. Our highly qualified technicians are well-trained and have many years of experience in maintaining and repairing electric motors and generators.



Wherever you are: We are ready to serve you around the clock. Our mobile and specially trained team of experts ensures competent support – fast, reliable, and worldwide. With a global network of certified partners, we offer service with that decisive quality edge.



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