



**Elektrim**<sup>®</sup>  
Motors

# Elektrim Custom Metric and NEMA Motors for Export and Ship Repair

**European Engineered Maximum Performance in Worldwide Applications**

0.04 kW - 3150 kW

## Product Range

- IEC Three Phase Induction Motors
- IEC High Voltage Induction Motors
- IEC Explosion Proof Motors
- IEC Brake Motors
- IEC Single Phase Induction Motors
- IEC Motors with Foreign Cooling
- NEMA Motors








## Applications

Ideal for a wide variety of industrial applications for ship repair and export markets

[www.elektrimmotors.com](http://www.elektrimmotors.com) or call 855-Go-Elektrim



# Maximum Performance in Your Toughest Industrial Applications

<b>IEC 3-PHASE INDUCTION MOTORS</b>	Metric three phase motors with squirrel cage rotor for standard and high efficiency	0.06kW up to 1400kW	general purpose, pumps, fans, compressors, specific requirements relating to the highest efficiency	
<b>IEC HIGH VOLTAGE INDUCTION MOTORS</b>	Metric three phase squirrel cage high voltage motors in different frame and enclosures	160 kW up to 3150 kW	general industrial use, drives used for own needs of power plants (pumps, fans, coal mills, conveyors)	
<b>IEC EXPLOSION PROOF MOTORS</b>	Metric flame proof motors	0.75 kW up to 315 kW	application in an atmosphere where a mixture of explosive gas and vapors may occur	
	Metric increased safety motors	0.09 kW up to 22 kW	adapted for operation in areas endangered by explosion (without methane)	
<b>IEC BRAKE MOTORS</b>	Metric three phase and single phase brake motors with AC and DC brakes	0.09 kW up to 160 kW	applied in case of necessity to stop the motor suddenly	
<b>IEC 1-PHASE INDUCTION MOTORS</b>	Metric single phase motors with squirrel cage rotor with: <ul style="list-style-type: none"> <li>• standard starting torque</li> <li>• increased starting torque</li> <li>• high starting torque</li> </ul>	0.04 kW up to 2kW	general purpose, pumps, fans, compressors, wood machines, machines and devices for food processing, mixers for building.	
<b>IEC MOTORS WITH FOREIGN COOLING</b>	Metric three phase induction motors with foreign cooling	0.06 kW up to 18.5 kW	drives adapted for speed regulation by frequency converter	
<b>NEMA MOTORS</b>	Low voltage NEMA Premium efficient 20N series motors	1 HP up to 250 HP	general industrial applications including fans, blowers, pumps	

All motors (excluding NEMA motors) are available by special order. Price and delivery upon request only.

## SOLUTIONS TO MEET YOUR NEEDS

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