

Three-Phase Electric Motor for Russia/Ukraine

This three-phase electric motor is designed to meet GOST standards for the Russia and Ukraine markets. It features robust construction and low-noise operation for reliable performance in diverse industrial applications.



Overview

GOST Standard Three-Phase Motor

This three-phase asynchronous electric motor is designed in full conformity with GOST standards, specifically tailored for the Russian and Eastern European markets. It features an IP55 protection degree and Class F insulation, ensuring durability and high-efficiency performance. With its energy-saving design, high starting torque, and low-noise operation, it is an ideal solution for demanding industrial environments including oil, chemical, steel, marine, and mining sectors.

Technical Specifications

Mounting Configurations

- IM1081
- IM2081
- IM3081

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|-------------------|------------------------|
| Protection Degree | IP55 |
| Insulation Class | F |
| Standards | GOST, GOST R51689-2000 |

Performance Features

Key Benefits

Energy Saving • High Starting Torque • Low Noise • High Efficiency

Applications

Suitable Industries

- Compressors
- Fans
- Pumps
- Machine Tools
- Mills
- Transportation Machines
- Oil & Chemical
- Steel Plants
- Marine Industry
- Mining Industry