

# Inductions Motor Replacement

Applicable fleet: Process Recip, Integral Gas Engines, High Speed Compressors



## Increased Efficiency, Reduced Operating Cost

### Product Overview

An induction motor is an alternating current electric motor in which the electric current in the rotor is produced by electromagnetic induction from the magnetic field. The savings of energy quickly lowers operating costs over the long term by making additional potentials available.



### Improved Features

- Extended diagnostic capabilities seamless integration into the automation environment.
- Higher productivity thanks to shorter standstill and downtimes as well as less maintenance work.
- Increased failure tolerance.
- Less maintenance work and less frequent maintenance calls.
- Latest state-of-the-art-technology.



### Benefits

- Improved energy efficiency as a result of an integrated approach
- Increased efficiency
- Less wear and tear
- Permanent reduction in operating costs
- Reliability of a standard product from a current product line



### Scope of work & Implementation

- Typical manufacturing lead times range for standard parts depending on factory workload. Service center support for installation and repair of motors is available

