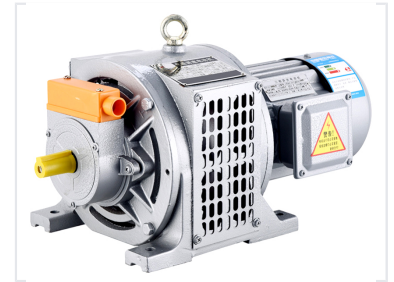


Three-Phase Electromagnetic Speed Regulating Motor

This three-phase electromagnetic motor offers adjustable speed control. Its robust construction and efficient heat dissipation make it suitable for industrial applications.



Product Overview

Industrial Constant Torque Control

The YCT Series motor is a reliable and efficient solution for constant torque, stepless variable speed applications. Designed with an integrated squirrel cage induction motor and electromagnetic coupling, it maintains consistent output speed via a speed negative feedback system. It is an ideal choice for machinery like fans and pumps where load torque requirements scale with speed.

Technical Features

Ideal Use Cases

- Fan blowers
- Water pumps
- Variable speed industrial machinery

Key Benefits

Stepless speed adjustment, Constant torque output, Simple structure, Environmental adaptability, Low operational cost

Technical Specifications

Core Components

- Squirrel cage induction motor
- Electromagnetic coupling
- Coupling shaft

Motor Type

YCT Series Three-Phase Electromagnetic Speed Regulating Motor