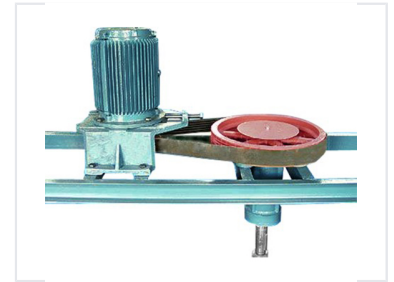


# Cooling Tower Speed Reducer

This cooling tower speed reducer features planet gear transmission. It is designed for cooling with a loaded impeller and is widely used in iron, steel, refrigeration, chemical, and oil industries.



## ADDITIONAL IMAGES



## Overview

### Cooling Tower Speed Reducer

This specialized speed reducer is engineered specifically for cooling tower applications, utilizing planet gear transmission to optimize fan performance. Designed for durability and efficiency, the unit features an IP55 motor protection rating and is cooled by a loaded impeller. It offers high efficiency, energy savings, and low-noise operation, making it a reliable choice for demanding industrial environments including steel, refrigeration, chemical, and oil processing sectors.

## Technical Specifications

### Motor Protection Degree

IP55

### Transmission Type

Planet Gear Transmission

### Cooling Method

Loaded Impeller

### Compatible Motor Types

Flameproof, Anti-corrosion, Double Speed

## Performance Features

### Performance Highlights

**1 High**

Operational Efficiency

**1 Low**

Noise Level

### Suitable Industries

- Iron & Steel
- Refrigeration
- Chemical Processing
- Oil & Gas