

Planetary Gear Drive for Cooling Towers

This planetary gear drive is designed for cooling tower applications requiring low noise operation. Its planetary gear system ensures efficient power transmission, high torque output, and reliable performance in demanding industrial environments.



Product Overview

NGW-L-F Planetary Gear Drive

The NGW-L-F series planetary gear drive is a specialized reducer engineered specifically for cooling tower applications. Designed for environments with strict noise requirements and high-tonnage cooling needs, it offers robust performance, shock resistance, and corrosion protection. This unit ensures smooth, quiet operation even under heavy loads, making it a reliable choice for demanding industrial cooling systems.

Technical Specifications

Protection Class

IP55

Manufacturing Processes

- Quenching and tempering
- Carburizing
- External gear tooth grinding

Key Features

Low Noise, Corrosion Resistant, Shock Resistant, Waterproof, Moisture Resistant

Compatibility

Compatible Motor Series

YCCL dedicated three-phase asynchronous motor