

# Oil Immersed Transformer

This oil-immersed transformer is designed for outdoor use, providing efficient and reliable voltage transformation. Its high-quality construction and low losses result in significant energy savings.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Oil-Immersed Distribution Transformer

This three-phase oil-immersed distribution transformer features a high-quality cold-rolled silicon-steel iron core and oxygen-free copper windings. Designed for superior reliability, it employs a spiral coil structure with longitudinal oil paths to optimize cooling. It provides significant energy savings and reduced operating costs, making it a high-efficiency solution for power distribution needs.

## Technical Features

### Core and Winding Materials

- High-quality cold-rolled silicon-steel plate core
- Oxygen-free copper windings
- Wooden laminating insulation pieces
- High-quality rubber sealing materials

### Cooling Mechanism

Corrugated tank with wave-wing cooling fins instead of traditional tubing.

## Compliance and Quality

### Certifications & Standards

ISO 9000, PCCC

## Performance

### Key Performance Benefits

- Low load loss due to high-conductivity copper
- Low no-load loss through silicon-steel core
- Enhanced anti-short circuit current capability
- Improved heat dissipation with spiral coil design