

Oil-Immersed Power Transformer

This oil-immersed power transformer is designed for efficient and reliable voltage transformation in power distribution systems. Its robust construction includes cooling fins for heat dissipation and high-voltage bushings for stable electrical connections.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Power Distribution

This three-phase oil-immersed transformer utilizes a high-quality cold-rolled silicon-steel core and oxygen-free copper windings for optimal electrical performance. Engineered for low loss and high efficiency, it incorporates advanced cooling through corrugated wave-wing tanks rather than traditional tubing. The unit is designed for superior durability, featuring reinforced terminal supports to handle short-circuit stresses and a robust construction to ensure reliable transport and operation.

Technical Construction

Winding Material	Oxygen-free copper
Core Material	High-quality cold-rolled silicon-steel plate
Cooling System	Corrugated tank with wave wings

Quality & Standards

Key Features

- Low-loss energy efficiency
- Anti-short circuit current capability
- Burr-free copper surface treatment
- High-performance wooden laminating insulation
- Advanced rubber sealing for leakage prevention

Quality Certifications	ISO9000, National Standard Compliant
------------------------	--------------------------------------