

6000kW Condensation Turbine Generator Set

This condensation turbine generator set is designed for power engineering applications. It features a turbine coupled with a generator to produce electrical power.



Overview

High-Efficiency 6000kW Power Generation

This condensation turbine generator set is engineered for robust power engineering applications, delivering a significant 6000kW output. The system integrates a high-performance turbine with a reliable generator, utilizing condensation technology to maximize thermal efficiency. Maintained in excellent condition at 90% of new, it offers a cost-effective solution for industrial power generation needs.

Technical Highlights

Rated Power Output

6000 kW
Power Output

Turbine Model

N6-35

System Configuration

Condensation Turbine Generator Set

Condition & Availability

Equipment Condition

90% of new

Production Capacity

89 units/year

Components

Key System Components

- Steam Turbine
- Electrical Generator
- Condenser Unit
- Integrated Control Systems

Applications

Target Applications

Power Engineering, Industrial Power Generation, Thermal Energy Recovery