

# 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