

Condensing Steam Turbine for Power Generation

This condensing steam turbine is designed for power generation and driving constant-speed equipment. It features a non-adjustable extraction steam outlet and can be customized for geothermal power generation.



ADDITIONAL IMAGES



Overview

Industrial Condensing Steam Turbine

This industrial condensing steam turbine is engineered specifically for high-efficiency power generation applications. Featuring a robust casing and multi-stage design, it facilitates optimal energy conversion from high-temperature and high-pressure steam. Its precision-machined rotor and advanced sealing technologies ensure reliability, durability, and minimal steam leakage, making it an ideal solution for large-scale power plants and industrial cogeneration facilities.

Technical Specifications

Rotor Material	High-strength alloy steel
Bearing System	Hydrodynamic bearings
Key Features	Multiple Stages, Precision-Machined, Advanced Sealing, High-Pressure Optimized

Applications

Suitable Environments

- Large-scale power plants
- Industrial cogeneration facilities
- Power engineering applications