

Vertical Francis Turbine Generator Group

Vertical Francis turbine generator groups efficiently convert the kinetic energy of water into electrical energy. The compact vertical arrangement facilitates easier maintenance in hydroelectric power plants.



Product Overview

High-Efficiency Hydroelectric Power Generation

The vertical Francis turbine generator group is a high-performance hydroelectric solution designed to convert the kinetic energy of water into reliable electrical power. Specifically engineered for medium head applications, the system features a robust vertical architecture that minimizes floor space requirements. This compact design not only ensures efficient energy conversion but also provides streamlined maintenance access for industrial and utility-scale hydroelectric power plants.

Technical Specifications

Key Design Benefits

- Compact vertical footprint
- Simplified maintenance access
- Robust construction
- Efficient energy conversion

Turbine Configuration	Vertical Francis Turbine
Ideal Application	Medium Head, Utility-scale, Industrial