

Industrial Bulb Turbine for Hydropower

This industrial bulb turbine is engineered for efficient energy conversion in low-head hydropower applications. It features a multi-blade rotor enclosed within a streamlined housing, complete with hydraulic actuators for blade pitch control.



Product Overview

Industrial Bulb Turbine System

This industrial-grade bulb turbine is engineered for high-efficiency energy conversion in low-head hydropower applications. Featuring a robust multi-blade rotor design housed within a streamlined structure, the system ensures optimal flow management and performance. It includes advanced hydraulic actuators for precise blade pitch control, making it a reliable solution for large-scale power generation projects.

Technical Performance

Rated Power Output

75 MW

Max Power

Maximum Head 35 m

Runner Diameter 8 m

Design Features

Key Design Attributes Low-Head Application, Hydraulic Blade Actuators, Streamlined Housing, Multi-Blade Rotor