

Hydroelectric Turbine Runner

This high-efficiency turbine runner is designed for hydroelectric power plants. It features precisely engineered blades for optimal water flow and energy conversion.



Product Overview

High-Efficiency Hydroelectric Performance

This high-efficiency turbine runner is precision-engineered to maximize energy conversion and power output in hydroelectric power plants. Constructed from high-strength alloys, the unit is specifically designed to provide extended operational lifespan while offering superior resistance to cavitation. It is optimized for medium to high head applications, ensuring reliable performance and reduced environmental impact.

Technical Specifications

Construction Details

- Robust construction
- Precisely engineered blade profiles
- High-strength alloy composition
- Cavitation-resistant design

Design Focus

High Efficiency • Extended Lifespan • Cavitation Resistant

Suitable Applications

Medium Head, High Head, Hydroelectric Power Plant