

Hydro Turbine Runner for Power Generation

This hydro turbine runner is designed for efficient energy conversion in hydroelectric power generation systems. The runner features a robust construction with curved blades optimized for hydrodynamic performance.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Hydro Turbine Runners

These precision-engineered hydro turbine runners are designed to maximize energy conversion in hydroelectric power generation systems. Constructed from high-grade, durable materials, they are built to withstand high-pressure environments and demanding operational conditions. Whether for new installations or as replacement components, these runners optimize water flow capture and rotational force to enhance overall system performance and energy output.

Technical Classification

Available Runner Types

- Reaction Turbine (Francis, Axial, Tubular, Diagonal/Deriaz)
- Impulse Turbine (Pelton, Turgo, Cross-flow)

Categories

Reaction Turbine, Impulse Turbine, Hydroelectric

Design Features

Key Design Features

Precision-Engineered Blades • High-Strength Construction • Optimized Hydrodynamics • Secure Hub Mounting

Performance Focus

100 %

Energy Conversion Efficiency