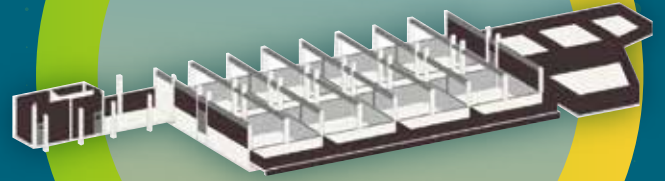


# Recirculating Aqua- Culture System (RAS) Design



The Recirculating Aquaculture System (RAS) equipment is an advanced solution designed specifically to meet the needs of modern aquaculture, aiming to efficiently recycle water resources, enhance farming efficiency, and reduce environmental impact. Combining cutting-edge technology and innovative design, this equipment provides reliable water quality management and operational solutions for aquaculturists.

## Technical Specifications

- \* Water Treatment Capacity: Handles varying volumes of water based on different models and sizes.
- \* Control System: central control system supporting automation and remote monitoring and operating.
- \* Energy Consumption: High efficiency with low energy consumption, meeting environmental standards.
- \* Materials: Corrosion-resistant materials selected to adapt to diverse water qualities and aquaculture environments.



## Product Features

- \* Water Recycling: Effectively controls and recycles aquaculture water resources, minimizing water consumption.
- \* Smart Monitoring System: Equipped with advanced monitoring systems for real-time monitoring and adjustment of water quality parameters.
- \* Energy Efficiency Optimization: Improves energy utilization efficiency, reduces energy costs, and promotes environmental sustainability.
- \* Multi-functional Interface: User-friendly interface design for easy operation and management by aquaculturists.
- \* Durable Construction: Designed for durability to withstand various aquaculture environments, ensuring long-term stable operation.