

Inverter Sterilization Pump with UV Germicidal Lamp

This compact unit combines a UV germicidal lamp and pump for convenient installation. It utilizes UV ultra-quiet energy-saving variable frequency pumps and scuba diving lights, with a regulator for adjusting UV lamp pump flow.



Overview

Versatile Sterilization & Circulation

The CTP-U series inverter sterilization pump provides a comprehensive solution for maintaining high water quality in aquariums, ponds, and various water features. By combining powerful water circulation with integrated UV germicidal technology, it effectively eliminates harmful bacteria and algae to ensure a healthy environment. The advanced inverter technology allows for precise control over flow rates, significantly optimizing energy consumption and reducing operational costs.

Performance & Technology

Key Benefits

- Energy efficient inverter control
- Effective algae and bacteria elimination
- Continuous operation capability
- Durable construction for long-term use

Technology

Inverter Technology

Primary Functions

Water Circulation, UV Sterilization

Applications

Suitable Environments

Aquariums • Ponds • Water Features