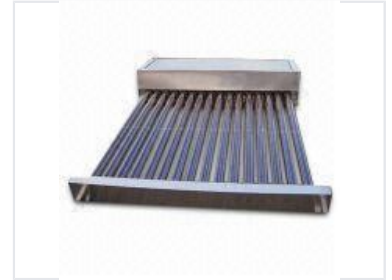


Solar Seawater Desalination System (100L/Day)

This system utilizes solar energy to desalinate seawater, providing a sustainable freshwater solution. It features a 100L/day output capacity suitable for diverse applications.



Product Overview

Sustainable Desalination Solution

The Solar Seawater Desalination System is a high-efficiency solution designed to convert seawater into freshwater using renewable solar thermal energy. Engineered for marine environments, it utilizes advanced evacuated tubes for optimal heat absorption and long-term durability. This system provides a sustainable and cost-effective approach to freshwater production with a capacity of 100 liters per day.

Technical Performance

Daily Production Capacity

100 L/Day

Freshwater Output

Energy Source

Solar Thermal

Construction & Durability

Material Characteristics

Corrosion-resistant • Marine-grade

Collector Technology

High-efficiency evacuated tubes

Integration

Compatibility

- Seamless integration with existing desalination infrastructure
- Scalable module design