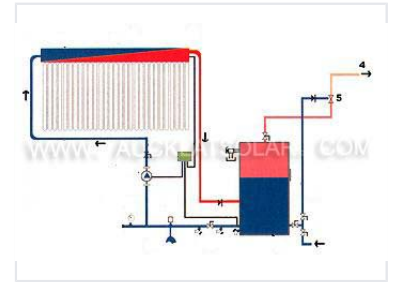


Active Open Loop Solar Water Heating System

This is an active open loop system suitable for climates where freezing is not a concern. The system incorporates a recirculation feature in the controller to provide freeze protection.



System Overview

High-Efficiency Solar Water Heating

The Active Open Loop Solar Water Heating System is a streamlined, cost-effective solution designed for climates with no risk of freezing. By eliminating the need for a heat exchanger, it facilitates direct, efficient heat transfer to the water supply. The system operates at standard line pressure and offers a scalable design, making it easy to expand capacity or integrate into existing infrastructure.

Technical Features

System Type	Active Open Loop
Freeze Protection	Recirculation feature via controller
Pressure Type	Standard line pressure

Benefits

Key Advantages

- Cost-effective installation
- High thermal efficiency
- Easy capacity scalability
- Seamless integration with existing systems

System Compatibility

Environment Suitability	Non-freezing climates, Residential, Commercial
-------------------------	--