

Laboratory Recirculating Chiller with ± 0.5 Stability

This recirculating chiller is designed for cooling laboratory equipment, offering efficient and consistent temperature management. It features easy installation, energy-saving capabilities and precise temperature control.



Product Overview

High-Precision Laboratory Cooling

This industrial recirculating chiller is engineered for precise temperature control in laboratory environments, offering a stability of ± 0.5 . It features a robust 3000W cooling capacity and dual operation modes: constant temperature and intelligent temperature control, which automatically adjusts based on ambient conditions. Designed for efficiency and reliability, this unit is an essential solution for demanding industrial and scientific applications requiring consistent thermal management.

Performance Metrics

Cooling Capacity

3000 W

Cooling Capacity

Temperature Stability

± 0.5

Control Modes

Constant Temperature, Intelligent Temperature Control

Technical Specifications

Electrical Requirements

Parameter	Value
Voltage	110V-220V
Frequency	50/60Hz

Fluid System

- Tank Capacity: 15L
- Max Flow Rate: 13L/min - 70L/min
- Max Lift: 10M / 25M / 28-53M

Refrigerant

R-22 • R-410a

Physical Dimensions

Net Weight	60 Kgs
Unit Dimensions (L x W x H)	67 x 47 x 89 cm
Packing Dimensions (L x W x H)	74 x 60 x 109 cm