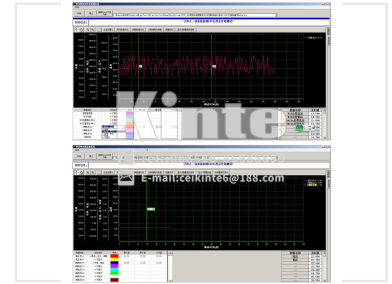


Air Conditioner Performance Testing Equipment

This equipment is designed for evaluating the performance of air conditioning units. It features testing chambers and control panels for precise monitoring and adjustment of environmental conditions.



ADDITIONAL IMAGES



Product Overview

Professional Air Conditioning Performance Testing

This advanced testing system is designed for comprehensive performance evaluation of various cooling and heating units, including machine room air conditioners and commercial air source heat pumps. It supports simultaneous testing of up to four units, utilizing a centralized water supply system to ensure consistent results. With integrated computer-controlled monitoring, all test parameters such as temperature and pressure are automatically recorded and analyzed, streamlining research, development, and quality control processes.

Technical Specifications

Maximum Water Flow	54 m3/h
Minimum Water Pressure	0.4 MPa
Simultaneous Test Capacity	4 units

System Features

Control & Automation

- Independent frequency converter per station
- Computer-based parameter control
- Automated data logging and storage
- Real-time graphical performance visualization

Compatible Equipment Types

Chilled Water AC, Air-Cooled Machine Room AC, Water-Cooled Machine Room AC, Train Room AC, Wet Film Fresh Air Fan, Commercial Air Source Heat Pump