

# Electrical Control Room Air Conditioner

This air conditioner is designed for use in electrical control rooms. It provides stable temperature and humidity control to ensure the reliable operation of sensitive electrical equipment.



## Overview

### Specialized Cooling for Electrical Infrastructure

This air conditioning system is specifically designed to maintain optimal operating temperatures within electrical control rooms and power distribution centers. By managing heat loads from dense electrical panels, it ensures the longevity and reliability of sensitive electronic components. The system integrates seamlessly into industrial environments featuring extensive cable management and ventilation ducting.

## Application Environment

### Suitable Environments

Electrical Control Rooms, Power Distribution Centers, Industrial Server Rooms, Switchgear Rooms

## System Features

### Infrastructure Compatibility

- Compatible with overhead ventilation ducts
- Designed for rooms with integrated cable trays
- Supports high-density electrical panel rows
- Engineered for clean, controlled industrial environments

## Control & Monitoring

### Interface Components

- Analog meters
- Toggle switches
- Status indicators
- Integrated control panels