

Concealed Duct Fan Coil Unit

This concealed duct fan coil unit (FCU) is designed for air conditioning systems. The unit is intended for concealed installation within ceilings or other enclosed spaces, providing conditioned air through ductwork to designated areas.



Overview

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This concealed duct fan coil unit is engineered for efficient climate control within commercial or residential building air conditioning systems. Designed for discreet installation within ceilings or enclosed spaces, it delivers conditioned air seamlessly through ductwork. The unit integrates a robust cooling coil, high-performance fan, and condensate drain pan, with options for chilled water cooling and supplemental electric heating.

Construction & Design

Installation Type

Concealed • Ceiling Mounted

Casing Material

Galvanized Steel

Insulation Features

Noise Reduction, Condensation Prevention

Operational Details

Control Compatibility

- Thermostat Control
- Building Management System (BMS)

Cooling Source

Chilled Water

Heating Options

Electric Heating Elements

Maintenance

Routine Maintenance

- Filter Replacement
- Coil Cleaning