

# Concealed Vertical Fan Coil Unit

This concealed vertical fan coil unit is designed for efficient heating and cooling in residential or commercial spaces. Engineered for discreet installation, it provides a streamlined aesthetic and consistent temperature control.



## Product Overview

### Concealed Vertical Fan Coil Unit

This concealed vertical fan coil unit is engineered for efficient climate control in both residential and commercial environments. Designed for discreet installation, it features a robust, fire-insulated structure that is both lightweight and durable. The unit utilizes high-efficiency copper piping with aluminum fins to maximize heat transfer, ensuring reliable heating and cooling performance.

## Technical Specifications

### Pressure Leak Test

**20 kg/cm<sup>2</sup>**  
Pressure Test

### Construction Materials

Seamless Red Copper Pipe, Aluminum Blinds-Fin, Fire Insulation

## Performance Conditions

### Cooling Capacity Measurement Conditions

Parameter	Value
Indoor DB Temp	27°C
Indoor WB Temp	19.5°C
Water Inlet Temp	7°C
Water Temp Difference	5°C

### Heating Capacity Measurement Conditions

Parameter	Value
Indoor DB Temp	21°C
Water Inlet Temp	60°C
Water Temp Difference	10°C

## Design Features

### Key Features

- Exquisite, space-saving structure
- Easy installation and maintenance access
- High-efficiency heat transfer design
- 100% factory pressure leak tested
- Complete control functionality