

Fan Coil Unit Electrical Distribution Box Configuration

The unit nameplate lists the unit electrical characteristics such as the required supply voltage, full-load motor and heater amperage and required circuit ampacities.

Fan Coil Introduction **PROPERTIES OF COILS AND COIL DESIGN** cooling within a space. The basic components of a fan coil unit are a heating/cooling coil, fan section, and a filter. Units may stand alone ...

The unit can be mounted in a vertical-upflow or horizontal-flow configuration. The coils can be combined as a heating-only, cooling-only, or heating and cooling fan coil unit.

Motor wiring is brought to a junction box on the outside of the unit casing, reducing electrical hook-up time. All FCC Series fan coil units have a front access electrical enclosure, allowing easy access to ...

2-4 pipe fan coil units, unit ventilators and induction units take advantage of the energy storage qualities of chilled and hot water and are generally found in larger buildings where chillers and boilers make ...

FH Series fan coil units have an electrical enclosure on the side of the unit. The expansive compartment allows for easy access to electrical components, terminal blocks and wiring.

The DZK solution increases the flexibility of VRV applications by allowing multiple zones to be served by one indoor unit fan coil while still providing individual temperature control.

The installation of fan coil unit may vary according to the type of outdoor unit. Installation must be done by qualified personnel who is familiar with this type of product.

Learn how to properly wire an electric fan coil with the help of a detailed wiring diagram. Ensure efficient and safe operation of your fan coil unit by understanding the correct wiring connections and ...

Units equipped with disconnect: Connect incoming line voltage to the disconnect switch and connect ground wire to the ground lug provided inside the electrical compartment.

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