AQUAS
Chilled Water Fan Coil Units
Convertible Type 400 - 2,000 CFM
CFEB Series 50 Hz
AQUAS - Richness of Comfort

Trane’s new Chilled Water Fan Coils cooling comfort, with luxurious design, state of the art technology and long life durability AQUAS Water Coil with optional digital wired control or LCD wireless control, is easily to use and allows precise room temperature control.

With advanced manufacturing techniques, Trane’s AQUAS Chilled Water Fan Coil is the perfect product for your modern lifestyle.

Flexibility
AQUAS’s convertible design allows for flexibility in installation. AQUAS may be installed under the ceiling, low on the wall, or on the floor, depending on the space available in your room.

Quality
All major components are individually inspected and tested, and every unit undergoes a run-test, prior to shipment from the factory.

Comfort and Reliability
- Full Capacity and Energy Savings.
- Washable Filter.
- Low Maintenance.
- Attractive Style.
- 2-directional Air Discharge.
- Effective Air Discharge.
- Low Operating Noise.
- Power Failure Recovery saves settings during a power failure and restarts the system automatically when power resumes.

Trane Mini Condensate Pump (Option) is designed to be installed with chilled water fan coil in wall-typed, ceiling suspend-typed and floor mount-typed air conditioners. A set consists of pump unit and floating detection unit.

Vertical Airflow Circulation

Horizontal Airflow Circulation

One Touch Control Switch

Drain Pump Application

* Water flow rate has to be calculated from the actual distance from the suction head to the discharge head referring to the pump’s manual
Trane Unique Control
instantly bring all comfort and convenience to your modern lifestyle.

Control Features for Wireless Remote and Digital Wired Control Options

Luminous On/Off Button
makes you easily on/off air conditioner during night time or the dark.

Send Button
allows you to control the operating modes: Fan, Cool, Dry.

Front Blade Function
allows for control of front air flow direction and helps room air circulation.

Louver Function
allows you control 5 levels air flow direction of top discharge.

PICV Pressure Independent Control Valve
(Option - 5 Years Warranty)
combines a differential pressure regulator with a 2-way control valve which supplies a specific constant flow for each degree of valve opening regardless of pressure variation in the system. Recommend to use with Trane Thermostat for precise temperature control.

Motorized Valve Spring Return
(Option)
Motorized Valve Electric Return
(Option)

PICV Valve
(Option)

Room Thermostat
Room thermostat has the following features:
- Power - On/Off.
- Fan Speeds - Low, Medium, High.
- Temperature adjustment between 16-30 °C

Sweep Function
helps provide better efficient air distribution and circulation.

Mode of Operation
allows you control the operating modes: Fan, Cool, Dry.

Fan Speed
continuously provides cool air flow with 4 fan levels: High, Medium, Low, and Auto.

Temperature Setting
set temperature range is from 15 °C to 30 °C.

24 Hours Programmable Timer
Users can select on/off time of the unit as real time.

* Functions and buttons above are available only for Wireless remote control.
** Front Blade, Louver and Sweep functions are available for only model CFEB04-12
### Performance Data

#### CFEB04-20

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<th>Unit Models</th>
<th>CFEB04</th>
<th>CFEB06</th>
<th>CFEB08</th>
<th>CFEB10</th>
<th>CFEB12</th>
<th>CFEB14</th>
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1. MCA - Minimum Circuit Ampacity; calculated as: 125% of the fan motor R.L. Amps.
2. CFM is rated with standard air-dry coil.

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**Note:**

1. Air Entering Coil Conditions are 80°FDB / 67°FWB
2. Cooling capacities are rated at nominal CFM (High Fan Speed)
3. TC = Total Gross Cooling Capacity, MBH
4. SC = Sensible Heat Capacity, MBH
5. GPM = Water Flow Rate, gpm
6. PD = Water Pressure Drop, Ft of Water
7. EWT = Entering Water Temperature, F
8. PD = Water Pressure Drop, Ft of Water
9. Note: 1. Air Entering Coil Conditions are 80°FDB / 67°FWB
   2. Cooling capacities are rated at nominal CFM (High Fan Speed)

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**Ingersoll Rand (NYSE:IR) advances the quality of life by creating comfortable, sustainable and efficient environments. Our people and our family of brands—including Club Car®, Ingersoll Rand®, Thermo King® and Trane®—work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a $12 billion global business committed to a world of sustainable progress and enduring results. For more information, visit www.tranethailand.com**

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- [0-2761-1111](https://www.tranethailand.com)

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**Languages:**

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