



Cassette fan coil units type CT_CD

Indoor ceiling fan coils cassette type, for cooling and heating with water

Application

- For cooling and/or heating by water of hotels, shops, offices,...

Composition

- Galvanized steel sheet, with thermal-acoustic insulation: lining (polystyrene) external cladding (close cells)
- Set-up for distribution of air to adjacent rooms through knock-out
- Set-up for fresh air intake through
- ABS grill
- Condensate pump
- Blower section with centrifugal fans, statically and dynamically balanced horizontally-oriented aluminium impellers
- Single-phase asynchronous electric motor with overload cutout
- The airfilter is fixed in the inner part of the grill
- The heat exchanger are made of copper pipes expanded in aluminum fins, with female fittings and air vents, connection left or right following demand

Options

- 2 or 4 pipes
- With infra red control or wall mounted controller

Accessories

- Fresh air intake
- 2 way or 3 way valves
- On/off or modulating motor
- EC-engine

Text for tender

Unit with nice, intelligent, modern grill. Housing protected against corrosion and chemicals. Easy installation.

Central grill for air intake and 4 sides manual adjustable fins for outlet.

The unit is build up out of thick galvanized steel plate with internally thermo-acoustic insulation. Occasional connection of extra duct is possible by opening of 120 x 80mm. For fresh air 120 x 80mm is available.

The units have dimensions of 835 x 835mm high 240 or 305mm (HCVN).

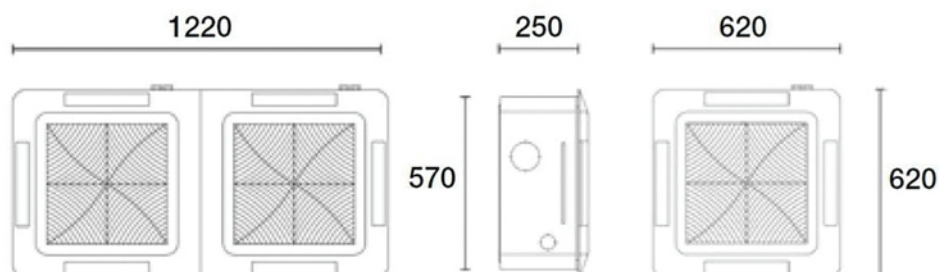
The condensate pump includes a floater and anti-retour valve. Statistic pressure = 1m : 230V-1Ph-50Hz.

The high efficient coil is build up out of copper tubes with alu fins. And includes air vent and draining vent.

The fan section has 1 centrifugal fan, made out of ABS immediately connected on

the electrical motor. Mounted on elastic and anti vibrating supports. The total section is balanced and low noise level. The motor has 4 speeds. Provided of an heat protection (Klixon). Produced following internationale standaard, 230V/1Ph/50Hz en geluidsarm.

The easy replaceable filter, is place in a ABS frame and can be cleaned by water an/or air.



Prices

Technical information's and quotation's upon request.