



## Cabinet fan coil units type FM - FMO

Indoor cabinet 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
- 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

- 2 way or 3 way valves
- On/off or modulating motor

### 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.

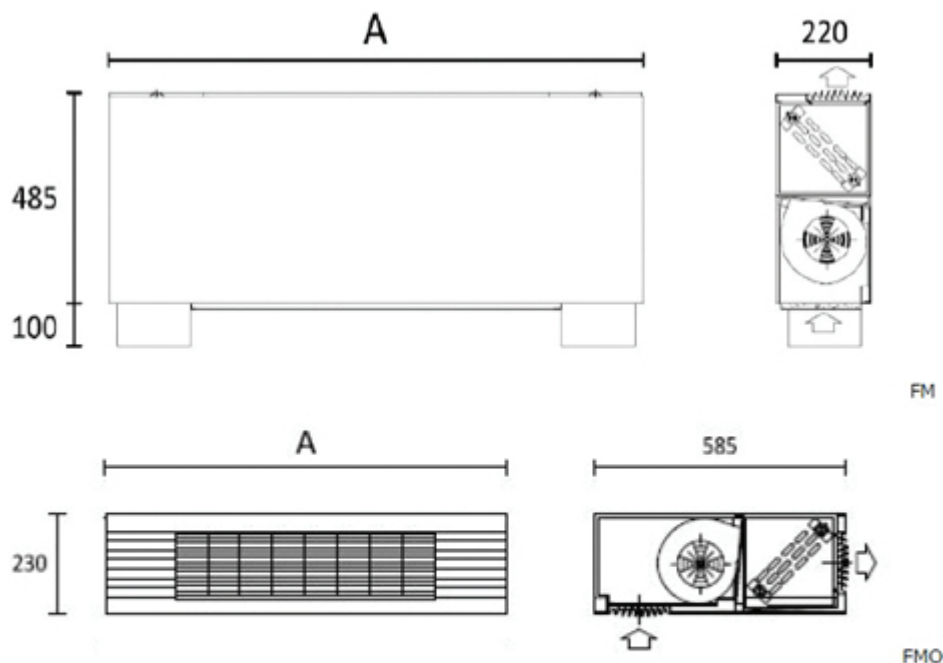
The high efficient coil is build up out of copper tubes with alu fins. And includes air vent and draining vent.

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.



Size	2	3	4	6	
<b>FM</b>	840	1040	1240	1440	A mm
	24,5	28,5	33,5	39,5	Kg
<b>FMO</b>	840	1040	1240	1440	A mm
	25,9	30,1	35,3	41,5	Kg