



## CH130ARR2 / CH133ARR2

MULTIFUNCTION FAN COIL THERMOSTATS



 0-10 V + 3 SPEEDS

 **FantiniCosmi**



CH130ARR2



CH133ARR2



CH176D

# CH130ARR2 / CH133ARR2

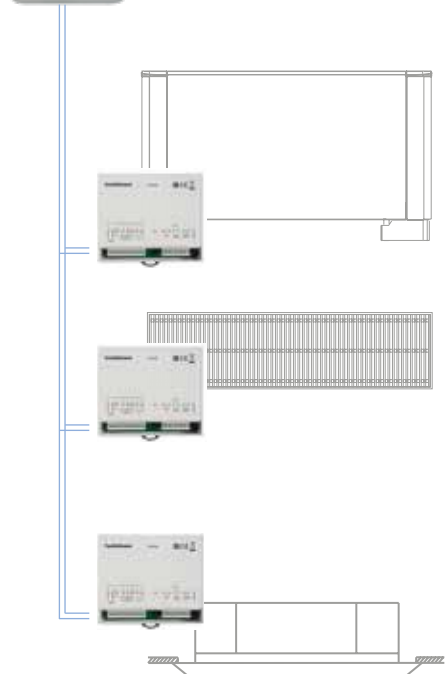
- Relay controls for one or two valves and a 3-speed fan coil motor: manual or automatic.
- Suitable for 2 and 4 pipe systems.
- 0-10V output for fan coil motor (minimum and maximum adjustable values).
- CH176D temperature sensor input (NTC 10K) with the following operating modes:
  - EC15 minimal sensor;
  - EC15 automatic change-over;
  - EC19 restarting sensor.
- External contact input with the following operating modes:
  - ON/OFF;
  - ECONOMY/COMFORT;
  - Reduction: the set point is reduced by 3.0°C (in summer mode it is increased by 3.0°C);
  - Manual change-over: when the contact is closed, the thermostat switches to summer mode;
  - Minimum or maximum water flow temperature sensor.
- Two fan coil speed adjustment modes:
  - MANUAL on three levels (possibility to select individually three output levels 0-10V);
  - AUTOMATIC with minimum and maximum speed selections on 0-10V output.
- Continuous ventilation or according to the valves mode.
- Possibility to exclude the ventilation function.
- Adjustment modes:
  - Winter;
  - Summer;
  - Automatic (only for 4 pipe systems): automatic switch between winter and summer regulation from room temperature with dead zone.
- Anti-layering.
- Electric heater control with post-ventilation.

## GENERAL FEATURES

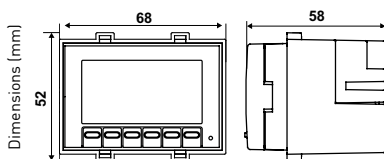
- Number of adjusted fan coils: 1 master + 4 actuators (fan coils);
- Adjustable differential value (0.3°C..5.0°C)+ standard mode;
- Room temperature adjustable offset (-4.0°C...+4.0°C);
- Password lock;
- Adjustable set point limits: 2.0°C...30.0°C;
- Unit of measurement: Celsius/Fahrenheit;
- Continuous display of the room temperature or set point value.

## ELECTRICAL FEATURES

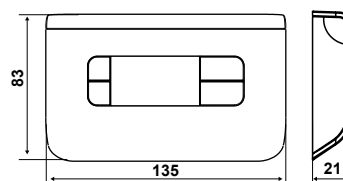
- Thermostat power supply by the CH176D unit;
- Remote actuator with 5 output relays, n.1 output 0-10V, n.2 inputs, 230 Vac power supply.



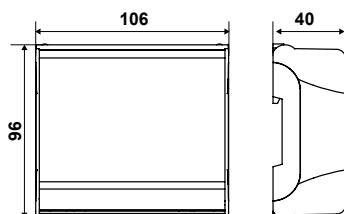
1 MASTER + 4 ACTUATORS  
(FAN COILS)



■ CH133ARR2



■ CH130ARR2



■ CH176D