


Control panels

- wide range of control panels for an easy and complete control of all functions of the fan coil

Range of control panels for fan coils



T-TOUCH e T-TOUCH-I:
Touch controller for FCZ, FCZI:


1. 2-pipe systems
2. 4-pipe systems

Features and standard equipment

- Wall-mount installation
- Automatic / manual season change
- Thermostated control of up to 2 On/Off valves
- Temperature and ventilation (3 speeds) control or continuous adjustment
- Internal air and water probe

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	•	-	•
Cold water valve	•	-	•
Air probe (SWAI)	•	-	•
Water probe (SWAI)	•	-	•

* is possible too handling the Cold Plasma air purifier, or germicidal lamp, contact us



WMT21: Electronic thermostat for inverter fan coils installed in:


1. 2-pipe systems
2. 4-pipe systems

Features and standard equipment

- Wall-mount installation
- Automatic / manual season change
- Thermostated control of up to 2 On/Off valves
- Temperature and ventilation (3 speeds) control or continuous adjustment
- Internal air probe

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	•	-	•
Cold water valve	•	-	•
Air probe (SWAI)	•	-	•
Water probe (SWAI)	•	-	•

Overall dimensions (mm):
H=87 - W=132 - D=31



AER503: Electronic thermostat with thermostated or continuous ventilation for fan coils in:


- 2-pipe systems
- 4-pipe systems

Features and standard equipment

- Recessed installation (module box 503)
- Automatic / manual season change
- Control of up to 2 On / Off valves,
- Temperature and ventilation control
- Indoor air probe

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	•	-	•
Cold water valve	•	-	•
Air probe	-	-	-
Water probe	-	-	-
Electrical resistance	-	-	-

Overall dimensions (mm): H = 86 - L = 125 - P = 46



PXB1: Control panel for fan coils in:


1. 2-pipe systems with or without valve

Features and standard equipment

- Fan coil installation
- Manual season change
- Control of up to 1 On/Off valve,
- Temperature and ventilation (3 speeds) control
- Internal air probe

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	•	-	-
Cold water valve	•	-	-
SIT3 e SIT5	•	-	-

Overall dimensions (mm):
H=145 - W=70 - D=29



PXAE: Electronic thermostat with thermostated or continuous ventilation for fan coils in:


1. 2-pipe systems
2. 4-pipe systems

Features and standard equipment

- Wall-mount installation
- Automatic / manual season change
- Control of up to 2 On/Off valves
- Temperature and ventilation (3 speeds) control
- Internal air probe
- Louvre and external contact management

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	-	-	•
Cold water valve	•	•	•
Water probe (SW3)	•	•	•
SIT3 e SIT5	•	•	•

Overall dimensions (mm):
H=148 - W=70 - D=27.5



PXA1: Electronic thermostat with thermostated or continuous ventilation for fan coils in:


1. 2-pipe systems
2. 4-pipe systems

Features and standard equipment

- Fan coil installation
- Automatic / manual season change
- Control of up to 2 On/Off valves
- Temperature and ventilation (3 speeds) control
- Internal water (2.5m) and air (2.3m) probes
- Louvre and external contact management

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	•	-	•
Cold water valve	•	•	•
SIT3 e SIT5	•	•	•

Overall dimensions (mm):
H=148 - W=70 - D=27.5



PXAR: Electronic thermostat with thermostated or continuous ventilation for fan coils in:


1. 2-pipe systems with resistance

Features and standard equipment

- Wall-mount or fan coil installation
- Automatic / manual season change
- Control of up to 1 On/Off valve and 1 resistance
- Temperature and ventilation (3 speeds) control
- Internal air probe
- Louvre and external contact management

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Cold water valve	-	•	-
SIT3 e SIT5	-	•	-
Water probe (SW3)	-	•	-
Electric resistance	-	•	-

Overall dimensions (mm):
H=148 - W=70 - D=27.5



KTLM: Control thermostat kit (remote control and receiver) for fan coils with casing in:

1. 2-pipe systems with or without valve
2. 4-pipe systems with valve


Features and standard equipment

- Even wall-mount installation with the fixing brackets
- Automatic / manual season change
- Control of up to 2 On/Off valves,
- Temperature and ventilation (3 speeds) control
- Air probe inside the function remote control (IFEEL)
- Air probe supplied for installation in fan coil intake

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	-	-	•
Cold water valve	•	•	•
Electric resistance	-	•	-

Aermec reserves the right to make any modifications deemed necessary. All data is subject to change without notice. Aermec does not assume responsibility or liability for errors or omissions.

Aermec S.p.A.
Via Roma, 996 - 37040 Bevilacqua (VR) - Italia
Tel. 0442633111 - Telefax 044293577
www.aermec.com




Features and standard equipment

- Fan coil installation
- Automatic / manual season change
- Temperature and ventilation (3 speeds) control
- Internal water (2.5m) and air (2.3m) probes

PTI: Control panel for fan coils in:

1. 2-pipe systems with or without valve

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	•	-	-
Cold water valve	•	-	-
SIT3 e SIT5	•	-	-



Features and standard equipment


- Fan coil installation
- Automatic / manual season change
- Control of up to 2 On/Off valves
- Temperature and ventilation (3 speeds) control
- Air probe inside the remote control
- Internal water probe for the control of the minimum or maximum, depending on the plant

PTI2: Control panel for fan coils INVERTER with case:

1. 2-pipe systems with or without valve
2. 4-pipe systems with valve

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance*	4 pipes
Hot water valve	-	-	•
Cold water valve	•	•	•
Electric resistance	-	•	•

* is possible too handling the Cold Plasma air purifier, or germicidal lamp, contact us




Features and standard equipment

- Fan coil installation
- Automatic / manual season change
- Control of up to 2 On/Off valves
- Temperature and ventilation (3 speeds) control
- Air probe inside the remote control
- Internal water probe for the control of the minimum or maximum, depending on the plant

PTI42: Control panel for fan coils in:

1. 4-pipe systems with valve

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	-	-	•
Cold water valve	-	-	•
SIT3 e SIT5	-	-	-



Features and standard equipment

- Wall-mount or fan coil installation
- Ventilation control (3 speeds)


PX2: Commutator switch for fan coils in:

1. 2-pipe systems without valve

PX2C6: Pack of 6 pcs.

Overall dimensions (mm):
H=145 - W=70 - D=29

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	-	-	-
Cold water valve	-	-	-
SIT3	•	-	-




Features and standard equipment

- Even wall-mount installation with the fixing brackets
- Automatic / manual season change
- Control of up to 2 On/Off valves
- Air probe inside the remote control

KTLP: Control thermostat kit (remote control and receiver) for ducted fan coils in:

1. 2-pipe systems with or without valve
2. 4-pipe systems with valve

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	-	-	•
Cold water valve	•	•	•
Electric resistance	-	•	-



Features and standard equipment

- Wall-mount installation
- Ventilation control (3 speeds)


PX2C6: Commutator (similar to al PX2) switch for fan coils in:

1. 2-pipe systems without valve

PX2C6: Pack of 6 pcs.

Overall dimensions (mm):
H=145 - W=70 - D=29

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	-	-	-
Cold water valve	-	-	-
SIT3	•	-	-



Features and standard equipment


- Wall-mount installation
- Manual season change
- Temperature and ventilation (3 speeds) control
- Internal air probe

WMT05: Electromechanical thermostat with thermostated ventilation for fan coils in:

1. 2-pipe systems without valve

Overall dimensions (mm):
H=75 - W=127 - D=25

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
SIT3	•	-	-



Features and standard equipment


- Wall-mount installation
- Manual season change
- Thermostated control of up to 2 On/Off valves
- Temperature and ventilation (3 speeds) control
- Internal air probe

WMT06: Electromechanical thermostat with continuous ventilation for fan coils in:

1. 2-pipe systems
2. 4-pipe systems

Overall dimensions (mm):
H=75 - W=127 - D=25

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	•	-	•
Cold water valve	•	-	•
SIT3	•	-	-
Resistance	-	•	-



Features and standard equipment


- Wall-mount installation
- Manual season change
- Control of up to 2 On/Off valves,
- Temperature and ventilation (3 speeds) control
- Internal air probe

WMT10: Electronic thermostat with thermostated or continuous ventilation for fan coils in:

1. 2-pipe systems
2. 2-pipe systems with resistance
3. 4-pipe systems

Overall dimensions (mm):
H=75 - W=127 - D=25

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	•	•	•
Cold water valve	•	-	•
Resistance	-	•	-



Features and standard equipment

- Wall-mount installation
- Automatic / manual season change
- Control of up to 2 On/Off valves, or 1 valve and 1 resistance
- Temperature and ventilation (3 speeds) control
- Air probe (supplied) to be installed on the fan coil intake

FMT10: Electronic thermostat for fan coils in:

1. 2-pipe systems
2. 2-pipe systems with resistance
3. 4-pipe systems

Overall dimensions (mm):
H=80 - W=118 - D=40

Accessories manageable (1) by type of system	2 pipes	2 pipes with resistance	4 pipes
Hot water valve	•	-	•
Cold water valve	•	•	•
Resistance	-	•	-