Control panels Range of control panels for fan coils

WIDE RANGE OF CONTROL PANELS FOR AN EASY AND **COMPLETE CONTROL OF ALL FUNCTIONS OF THE FAN COIL**



T-TOUCH e T-TOUCH-I: Touch controller forFCZ, FCZI:

- 2-pipe systems
- 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 resist- ance	4 pipes
Hot water valve	•	-	•
Cold water valve		-	
Air probe (SWAI)		-	
Water probe (SWAI)		-	

^{*} is possible too handling the Plasmacluster filter, or germicidal lamp, contact us



WMT21: Electronic thermostat for inverter fan coils installed in:

2-pipe systems 2. 4-pipe systems

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

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)	2	2 pipes	4
by type of system	pipes	with resist-	pipes
		ance	
Hot water valve		-	
Cold water valve		-	•
Air probe (SWAI)		-	•
Water probe (SWAI)		-	



TPFW (white) or TPF (black): Flectronic thermostat with thermostated or continuous

- ventilation for fan coils in: 2-pipe systems 4-pipe systems

Overall dimensions (mm): H=45 - W=75 - D=46

Features and standard equipment

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

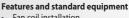
Accessories manageable (1)	2	2 pipes	4
by type of system	pipes	with resist-	pipes
		ance	
Hot water valve	•	-	•
Cold water valve		-	•
Air probe	-	-	-
Electric resistance	-	•	-



PXBI: Control panel for fan coils in:

2-pipe systems with or without valve

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



- 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 resist-	4 pipes
		ance	
Hot water valve		-	-
Cold water valve		-	-
SIT3 e SIT5	•	-	-



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

- 2-pipe systems
- 4-pipe systems

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

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)	2	2 pipes	4
by type of system	pipes	with resist-	pipes
		ance	
Hot water valve	-	-	•
Cold water valve		•	•
Water probe (SW3)			
SIT3 e SIT5		•	



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

- 2-pipe systems
- 2 4-pipe systems

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

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 resist- ance	4 pipes
Hot water valve		-	
Cold water valve		•	
SIT3 e SIT5			



PXAR: Flectronic thermostat with thermostated or continuous ventilation for fan

2-pipe systems with resistance

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

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 resist- ance	4 pipes
Cold water valve	-	•	-
SIT3 e SIT5	-		-
Water probe (SW3)	-	•	-
Electric resistance	-		-



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

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

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 resist- ance	4 pipes
Hot water valve	-	- ance	
Cold water valve		•	
Electric resistance	-		-



PTI: Control panel for fan coils in:

2-pipe systems with or without valve

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

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



PTI2: Control panel for fan coils INVERTER with case:

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

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

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

* is possible too handling the Plasmacluster filter, or germicidal lamp, contact us



PTI4Z: Control panel for fan coils in:

4-pipe systems with valve

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

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



PX2: Commutator switch for fan coils in:

2-pipe systems without valve

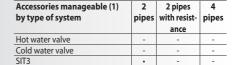
PX2C6: Pack of 6 pcs.

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

,	Ventilation control (3 speeds)

Features and standard equipment

Wall-mount or fan coil installation



2

pipes

2 pipes

with resist-

ance

4

pipes



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

- 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
- Air probe inside the remote control
- Air probe provided for possible fan coil installation

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



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

WMT06: Electromechanical

thermostat with continuous

2-pipe systems

4-pipe systems

Cold water valve SIT3

Features and standard equipment

Features and standard equipment

Automatic / manual season change

Control of up to 2 On/Off valves, or 1 valve and 1

Temperature and ventilation (3 speeds) control

Air probe (supplied) to be installed on the fan coil

Wall-mount installation

resistance

intake

Features and standard equipment Wall-mount installation

Ventilation control (3 speeds)

Accessories manageable (1)

by type of system

Hot water valve

Wall-mount installation Manual season change

- Thermostated control of up to 2 On/Off valves
- 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

Features and standard equipment

Features and standard equipment

Control of up to 2 On/Off valves,

Temperature and ventilation (3 speeds) control

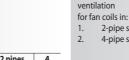
Wall-mount installation

Manual season change

Internal air probe

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

Accessories manageable (1)	2	2 pipes	4
by type of system	pipes	with resist-	pipes
		ance	
CITO			



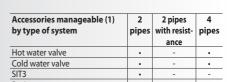
Overall dimensions (mm) H=75 - W=127 - D=25



FMT10: Electronic thermostat for fan coils in:

- 2-pipe systems 2
- resistance 3.

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





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

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

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

Accessories manageable (1) 2 2 pipes 4 by type of system pipes with resistpipes ance Hot water valve Cold water valve

2-pipe systems with Accessories manageable (1) 2 2 pipes 4-pipe systems by type of system pipe with resistpipes ance Hot water valve Cold water valve

Resistance (1) for the names of the accessories refer to the fan coil technical sheets.

All specifications are subject to change without prior notice. Although every effort has been made to ensure accuracy, Aermec does not assume responsibility or liability for eventual errors or omissions

Resistance

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