![AERMEC logo]

Control panels

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wide range of panels for the simple, complete control of all the fan coil functions

T-TOUCH and T-TOUCH-I

Characteristics and equipment supplied as standard

- Installation on the fan coil
- Air and water probes supplied
- RS485 serial port for connection with the VMF network (MASTER)
- Connection with VMF-E4 user interface
- Control of the 3 speeds of the asynchronous motors
- 0-10 V and/or PWM output for brushless motors
- Two triac outputs for control of valves and/or accessories
- MS input (micro switch)
- Inverter fault input
- Visualisation of the speeds and the temperature set-point
- NFC chip
- Compatible with the ThermApp application (Android systems)

Compatibility with the hydronic terminals:

Thermostat	Unit	Range	Notes
T-TOUCH	FCZ	AS-U-UA-DS	
T-TOUCH-I	FCZI	AS-U	

Compatibility with systems:

2-pipe systems	Air probe	Water probe
without accessories		
with 2-way valve		
with 3-way valve		
with Cold Plasma		
with 2-way valve and Cold Plasma		
with 3-way valve and Cold Plasma	supplied	supplied
with heater		
with 2-way valve and heater		
with 3-way valve and heater		
cooling only, with heater for heating		
cooling only, with heater for heating and 3-way valve		
4-pipe systems		
with 2-way valve	supplied	supplied
with 3-way valve		

For the management of the Cold Plasma air purifier or the germicidal lamp, contact the head office

AER503

Characteristics and equipment supplied as standard

- Flush installation (503-502 module box, or plasterboard boxes)
- Management of fan coils with asynchronous and brushless motor
- Automatic / manual season changeover
- Control of up to 2 On/Off valves
- Control of 1 modulating valve 0-10
- Temperature and ventilation control
- Internal air probe
- Overall dimensions (mm): H=86 - W=125 - D=46

Compatibility with the hydronic terminals:

All fans with ON/OFF and INVERTER, without built-in commands

2-pipe systems	Air probe	Water probe
without accessories		
with 2-way valve		
with 3-way valve		
with Cold Plasma		
with 2-way valve and Cold Plasma		
with 3-way valve and Cold Plasma		
with heater	SA5	SW5
with 2-way valve and heater		
with 3-way valve and heater		
cooling only, with heater for heating		
cooling only, with heater for heating and 3-way valve		
with 2-way valve and radiant panel (heating)		
radiant panel only (heating)		
4-pipe systems		
with 2-way valve	SA5	SW5
with 3-way valve		

Characteristics and equipment supplied as standard (PXAI)
- Installation on the fan coil
- Automatic / manual season changeover
- Control of up to 2 On/Off valves
- Temperature and ventilation control (3 speeds)
- Internal water probe (2.5m) and air probe (2.3m)
- Management of fins and external contact
- Overall dimensions (mm): H=148 - W=70 - D=27.5

Characteristics and equipment supplied as standard (TX)
- Wall-mounting.
- Management of fan coils with asynchronous and brushless motor
- Automatic / manual season changeover
- Control of up to 2 On/Off valves
- Temperature and ventilation control (3 speeds)
- Management of fins and external contact
- Overall dimensions (mm): H=148 - W=70 - D=27.5

Compatibility with the hydronic terminals:

All fans with ON/OFF - INVERTER, without built-in commands

Compatibility with systems:

2-pipe systems	Air probe	Water probe
without accessories		
with 2-way valve		
with 3-way valve		
with Cold Plasma		
with 2-way valve and Cold Plasma		
with 3-way valve and Cold Plasma		
with heater	SA5	SW3/SW5
with 2-way valve and heater		
with 3-way valve and heater		
cooling only, with heater for heating		
cooling only, with heater for heating and 3-way valve		
with 2-way valve and radiant panel (heating)		
radiant panel only (heating)		
with twin delivery (Dualjet)		
4-pipe systems		
with 2-way valve	SA5	SW3/SW5
with 3-way valve		

PXAI

Compatibility with the hydronic terminals:

All fans with ON/OFF, without built-in commands

Compatibility with systems:

2-pipe systems	Air probe	Water probe
without accessories		
with 2-way valve		
with 3-way valve		
with Cold Plasma		
with 2-way valve and Cold Plasma		
with 3-way valve and Cold Plasma	supplied	supplied
with heater		
with 2-way valve and heater		
with 3-way valve and heater		
cooling only, with heater for heating		
cooling only, with heater for heating and 3-way valve		
4-pipe systems		
with 2-way valve	supplied	supplied
with 3-way valve		

Characteristics and equipment supplied as standard
- Installation on the fan coil
- Automatic / manual season changeover
- Control of up to 2 On/Off valves
- Temperature and ventilation control (3 speeds)
- Internal air probe
- Water probe (supplied) for controlling the minimum or maximum depending on the system, with the possibility to fit an external air probe (SA5)

Compatibility with the hydronic terminals:

All fans with ON/OFF, without built-in commands (TXB)
All fans with INVERTER, without built-in commands (TXBI)

Compatibility with systems:

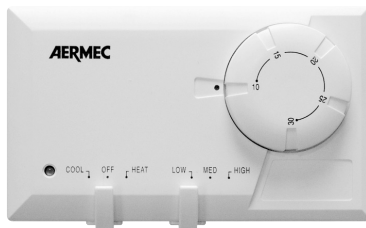| 2-pipe systems	Air probe	Water probe
without accessories		
with 2-way valve		
with 3-way valve		
with Cold Plasma		
with 2-way valve and Cold Plasma		
with 3-way valve and Cold Plasma		
with heater	supplied	supplied
with 2-way valve and heater		
with 3-way valve and heater		
cooling only, with heater for heating		
cooling only, with heater for heating and 3-way valve		
with 2-way valve and radiant panel (heating)		
radiant panel only (heating)		
with twin delivery (Dualjet)		
4-pipe systems		
with 2-way valve	supplied	supplied
with 3-way valve		

WMT05 - WMT06

Characteristics and equipment supplied as standard (WMT05)
- Wall-mounting.
- Manual season changeover
- Temperature and ventilation control (3 speeds)
- Internal air probe
- Overall dimensions (mm): H=75 - W=127 - D=25

Characteristics and equipment supplied as standard (WMT06)
- Wall-mounting.
- Manual season changeover
- Thermostat control of 2 On/Off valves
- Temperature and ventilation control (3 speeds)
- Internal air probe
- Overall dimensions (mm): H=75 - W=127 - D=25

WMT05

Compatibility with the hydronic terminals:

All fans with ON/OFF, without built-in commands

Compatibility with systems:

2-pipe systems	Air probe	Water probe
without accessories	on board	---

WMT06

Compatibility with the hydronic terminals:

All fans with ON/OFF, without built-in commands

Compatibility with systems:

2-pipe systems	Air probe	Water probe
without accessories	on board	---
with 2-way valve		
4-pipe systems		
with 2-way valve	on board	---

WMT10

Characteristics and equipment supplied as standard
- Wall-mounting.
- Manual season changeover
- Control of up to 2 On/Off valves
- Temperature and ventilation control (3 speeds)
- Internal air probe
- Overall dimensions (mm): H=75 - W=127 - D=25

Compatibility with the hydronic terminals:

All fans with ON/OFF without built-in commands

2-pipe systems	Air probe	Water probe
without accessories	on board	---
with 2-way valve		
with heater		
with 2-way valve and heater		
cooling only, with heater for heating		
4-pipe systems		
with 2-way valve	on board	---

FMT10

Characteristics and equipment supplied as standard
- Wall-mounting.
- Automatic / manual season changeover
- Control of up to 2 On/Off valves, or 1 valve and 1 heater
- Temperature and ventilation control (3 speeds)
- Air probe (supplied) to be installed on the fan coil intake
- Overall dimensions (mm): H=80 - W=118 - D=40

Compatibility with the hydronic terminals:

All fans with ON/OFF and INVERTER, without built-in commands

2-pipe systems	Air probe	Water probe
without accessories	supplied	---
with 2-way valve		
with heater		
with 2-way valve and heater		
cooling only, with heater for heating		
4-pipe systems		
with 2-way valve	supplied	---

Numero Verde
800-843085