

# **Control panels**

# Range of control panels for fan coils

Features and standard equipment

Automatic / manual season change

Thermostated control of up to 2 On/Off valves

Temperature and ventilation (3 speeds) control or

4

Wall-mount installation

continuous adjustment

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



2

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)<br>by type of system | 2<br>pipes |                 | 4<br>pipes |
|---|------------|-----------------|------------|
|   |            | ance            |            |
| Hot water valve                                 | •          | -               | •          |
| Cold water valve                                | •          | -               | •          |
| Air probe (SWAI)                                | •          | -               | •          |
| Water probe (SWAI)                              | •          | -               | •          |
| * is possible too handling the Col              | d Plasm    | a air purifier. | or         |
| germicidal lamp, contact us                     |            |                 |            |

2

pipes

•

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2

pipes

•

٠

2 pipes

with resist-

ance

4

pipes

2 pipes

with resist-

ance

4

pipes

#### 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)

Features and standard equipment

Automatic / manual season change

Temperature and ventilation (3 speeds) control

Louvre and external contact management

Control of up to 2 On/Off valves

Wall-mount installation

Internal air probe

Accessories manageable (1)

by type of system

Water probe (SW3)

SIT3 e SIT5

Hot water valve Cold water valve

by type of system

Hot water valve

Cold water valve

Electrical resistance

Air probe

Water probe

#### AER503: Electronic thermostat with thermostated or continuous ventilation for fan coils in: 2-pipe systems

4-pipe systems Overall dimensions (mm): H =

86 - L = 125 - P = 46



PXAE: Electronic thermostat with thermostated or continuous ventilation for fan

coils in: 2-pipe systems 1.

4-pipe systems 2.

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



PXAR: Electronic thermostat with thermostated or continuous ventilation for fan coils in: 2-pipe systems with 1. resistance

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



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

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WMT21: Electronic thermostat for inverter fan coils installed in: 2-pipe systems 1. 2 4-pipe systems

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



PXBI: Control panel for fan coils in: 1. without valve



with thermostated or continuous ventilation for fan coils in: 2-pipe systems 1.

4-pipe systems 2.

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



Accessories manageable (1) 2 2 pipes with resistby type of system pipes pipes ance Hot water valve Cold water valve ٠ Air probe (SWAI) ٠ Water probe (SWAI)

Temperature and ventilation (3 speeds) control

2

2 pipes

with resist-

ance

4

pipes



2-pipe systems with or Accessories manageable (1)

#### by type of system pipe Hot water valve Cold water valve

SIT3 e SIT5

Features and standard equipment

Control of up to 1 On/Off valve,

Fan coil installation

Internal air probe

Manual season change



PXAI: Electronic thermostat

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)<br>by type of system | 2<br>pipes | 2 pipes<br>with resist- | 4<br>pipes |
|---|------------|-------------------------|------------|
|   |            | ance                    |            |
| Hot water valve                                 | •          | -                       | •          |
| Cold water valve                                | •          | •                       | •          |
| SIT3 e SIT5                                     | •          | •                       | •          |

## 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)<br>by type of system | 2<br>pipes | 2 pipes<br>with resist- | 4<br>pipes |
|---|------------|-------------------------|------------|
|   |            | ance                    |            |
| Hot water valve                                 | -          | -                       | •          |
| Cold water valve                                | •          | •                       | •          |
| Electric resistance                             | -          | •                       | -          |

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## REMOTE-CONTROL Y UN50 01

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



coils in:

1.

PTI: Control panel for fan

without valve

PTI4Z: Control panel for fan

4-pipe systems with

coils in

2-pipe systems with or

#### Features and standard equipment Fan coil installation

- Automatic / manual season change

Accessories manageable (1)

Features and standard equipment

Automatic / manual season change

maximum, depending on the plant

Features and standard equipment

Accessories manageable (1)

by type of system

Hot water valve

Cold water valve SIT3 e SIT5

Temperature and ventilation (3 speeds) control Air probe inside the remote control

Internal water probe for the control of the minimum or

• Even wall-mount installation with the fixing brackets

2

pipes

2 pipes

with resist-

ance

4

pipes

Control of up to 2 On/Off valves

Fan coil installation

by type of system

Hot water valve Cold water valve SIT3 e SIT5

Temperature and ventilation (3 speeds) control • Internal water (2.5m) and air (2.3m) probes

2

pipes

2 pipes

with resist-

ance



#### PTI2: Control panel for fan coils INVERTER with case 1. 2-pipe systems with or

without valve 4-pipe systems with

valve

| maximum, depending on the  | e plant    |                                  |            |
|--|------------|----------------------------------|------------|
| Accessories manageable (1)<br>by type of system                    | 2<br>pipes | 2 pipes<br>with resist-<br>ance* | 4<br>pipes |
| Hot water valve  | -          | -                                | •          |
| Cold water valve   | •          | •                                | •          |
| Electric resistance  | -          | •                                | -          |
| * is possible too handling the Col-<br>germicidal lamp, contact us | d Plasm    | a air purifier,                  | or         |

Temperature and ventilation (3 speeds) control Air probe inside the remote control

Internal water probe for the control of the minimum or

# Features and standard equipment

Features and standard equipment

Control of up to 2 On/Off valves

Automatic / manual season change

Fan coil installation

Wall-mount or fan coil installation

- Ventilation control (3 speeds)

PX2: Commutator switch for fan coils in: 1. 2-pipe systems

PX2C6: Pack of 6 pcs.

H=145 - W=70 - D=29

| by type of system | pipes | with resist- | pipes |
|-------------------|-------|--------------|-------|
|                   |       | ance         |       |
| Hot water valve   | -     | -            | -     |
| Cold water valve  | -     | -            | -     |
| SIT3              | •     | -            | -     |
|                   |       |              |       |

2

pipes

nt

2 pipes

with resist-

ance

4

pipes

### Features and standard equipment

- Wall-mount installation

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

1. 2-pipe systems

|      | Hot water valve               |
|------|-------------------------------|
| nm): | Cold water valve              |
|      | SIT3                          |
|      |                               |
|      | Features and standard equipme |

by type of system

#### Wall-mount installation

Accessories manageable (1)

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

Overall dimensions (mm):

FMT10: Electronic thermostat for

2-pipe systems with resistance

2-pipe systems

4-pipe systems

Overall dimensions (mm):

H=80 - W=118 - D=40

H=75 - W=127 - D=25

fan coils in:

1.

2.

3.

| Accessories manageable (1)<br>by type of system | 2<br>pipes | 2 pipes<br>with resist- | 4<br>pipes |
|---|------------|-------------------------|------------|
|   |            | ance                    |            |
| Hot water valve                                 | •          | -                       | •          |
| Cold water valve                                | •          | -                       | •          |
| SIT3  | •          | -                       | -          |
| 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

| Accessories manageable (1)<br>by type of system | 2<br>pipes | 2 pipes<br>with resist-<br>ance | 4<br>pipes |
|---|------------|---------------------------------|------------|
| Hot water valve                                 | •          | -                               | •          |
| Cold water valve                                | •          | •                               | •          |
| Resistance                                      | -          | •                               | -          |



valve

#### 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

|                     |   | ance |
|---------------------|---|------|
| Hot water valve     | - | -    |
| Cold water valve    | • | •    |
| Electric resistance | - | •    |
|                     |   |      |
|                     |   |      |

## Features and standard equipment

Wall-mount installation

Accessories manageable (1)

by type of system

- Manual season change
- Temperature and ventilation (3 speeds) control Internal air probe
- thermostat with thermostated ventilation for fan coils in: 2-pipe systems

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



#### WMT10: Electronic thermostat with thermostated or continuous

ventilation for fan coils in:

- 2. resistance
- 3. 4-pipe syster
- Overall dimensions (n H=75 - W=127 - D=25

without valve PX2C6: Pack of 6 pcs.

Overall dimensions (m H=145 - W=70 - D=29





2 pipes

pipes with resist-

4

pipes

2

2

pipes

2 pipes

with resist-

ance

4

pipes

4

pipes











by type of system

Manual season change

Accessories manageable (1)

- Control of up to 2 On/Off valves,
- Temperature and ventilation (3 speeds) control
- Internal air probe

| 1. |  | 2. | ·pi | pe s | svst | tem | S |  |
|----|--|----|-----|------|------|-----|---|--|

2-pipe syster



| ms<br>ms with | Accessories manageable (1)<br>by type of system | 2<br>pipes | 2 pipes<br>with resist- |
|---------------|---|------------|-------------------------|
| ms            |   |            | ance                    |
| 1115          | Hot water value                                 |            |                         |

| S    | 2) ()pe or 0)00000 | P.1 |
|------|--------------------|-----|
|      | Hot water valve    |     |
| mm): | Cold water valve   |     |
|      | Resistance         |     |



2.

4

pipes

# without valve Accessories manageable (1) 2 2 pipes 4

Overall dimensions (mm):



Manual season change