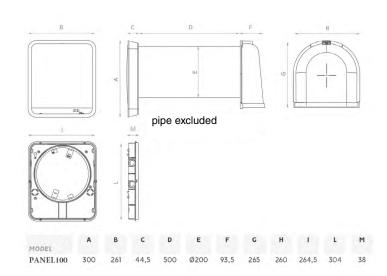




recovery unit fitt əgix pənel 100





DECENTRALISED ALTERNATING-FLOW HEAT RECOVERY UNIT

- Motor housing placed inside the wall behind the heat exchangerto make the product highly silent;
- High efficiency heat exchanger (up to 93%) made of ceramic material;
- Made of long life, high quality finest materials, with elegant design.
- Frontal cover in ABS and external grille in ASA, a noble material that resists to UV rays, heat, bumps and aging, and therefore perfectly suited for outdoor use;
- Tilting opening system of the front panel to prevent ingress of air when the fan is OFF;
- Possibility to install the product as built-in version thanks to the "Built-in Kit" included in the box;
- External grille made of ABS specifically designed to reduce the outside noise;
- 250mm minimum wall depth for the wall version and 300mm for thebuilt-in version. 3m maximum wall depth (2.5m in case of 90° curve).
- DC ball bearing motorimpeller, brushless with electronic commutation;
- Long life and low energy consumption;
- Easy cleaning and maintenance;

- Double dust filter, washable and easy to access;
- IPX4 protection degree;
- · Led indicator for functions and filter cleaning;
- · Humidity and twilight sensors;
- Remote control included in delivery;
- · No condensation drainage required;
- Working Temperature Range: 30°C + 50°C.
- · Possibility to change standard filters with optionals;
- 2 vers.: PANEL WIRELESS (wireless connection) PANEL APP (connection with App).
- POSITIONING: Panel's designed to be installed in any room of thehouse. Thanks to the synchronisation-technology, the products willcommunicate with each other's in order to achieve maximum efficiency

NB: Ø Ø 200 pipe excluded from delivery

| TECHNICAL DATA | | | | |
|-------------------------|------------------------------|-------------------------|--|--|
| | FITT AGIX PANEL 100 WIRELESS | FITT AGIX PANEL 100 APP | | |
| Ø [mm] Duct excluded | 200 | 200 | | |
| Voltage [Volt] | 220-240 | 220-240 | | |
| Frequency [Hz] | 50 | 50 | | |
| Flow Rate "IN" [m³/h] | 100 | 100 | | |
| Flow rate "OUT" [m³/h] | 100 | 100 | | |
| Control | Remote control | APP | | |
| Master Slave Connection | Wireless | APP for Smartphone | | |
| Power [W] | 11,9 | 11,9 | | |
| Noise [dB(A)3m] | 32 | 32 | | |
| Weight [kg] | 6,4 | 6,4 | | |

| FITT AGIX PANEL 100 | | | |
|---------------------|-----------------------------------------------------|--|--|
| Code | Description | | |
| VMPANEL100-W | FITT AGIX PANEL 100 WIRELESS | | |
| VMPANEL100-APP | FITT AGIX PANEL 100 APP with smartphone application | | |

| ACCESSORIES | | |
|-----------------|-------------------------------------------------|--|
| Code | Description | |
| VMA36-FLAT-WP | «Master» remote Panel for Wireless | |
| VMA36-FLAT-WPCO | «Master» remote Panel for Wireless + CO2 sensor | |

WIRELESS version's main technical features:

- · Wireless connection between the units;
- Remote control with display (accessory sold separately);
- Integrated humidity and twilight sensors which allow several automatic functioning modes (see remote control);
- Up to 16 units communicating in sequence in the same system in master/slave mode, through easy dip switches configuration;
- 4 adjustable speeds (including 1 night speed).

APP version is equipped with:

- · Communication between the units via WiFi;
- Possibility to control the units via Smartphone thanks to the AIR.app even remotely;
- Integrated humidity, twilight, Temperature and VOC sensors which allows several modes of automatic operation;
- SMART mode which allows the comparison of inside and outside air quality data thanks to the connection to the nearest weather station.
 This will allow the product to adjust automatically its functioning according to the detected parameters;
- · Possibility to configure up to 16 units inside the system via APP;
- 4 adjustable speeds (including 1 night speed).

Possibility to install the wall version or the built-in version thanks to the "Built-in Kit" included in the box.





| ACCESSORIES | | | | |
|----------------|-----------------------------------|--------------------|--|--|
| Code | Description | Suitable for | | |
| VMAPAN100TI500 | Predisposition pipe Ø200 L=500 mm | FITT AGIX PANEL100 | | |
| VMAPAN100TI700 | Predisposition pipe Ø200 L=700 mm | FITT AGIX PANEL100 | | |

Functioning schemes

