

VENTILATION SOLUTIONS

FITT Agix Flat 60 FITT Agix Panel 60/100

Decentralised ventilation unit
with reverse flow heat recovery



fitte agix®

FITT Agix Flat 60

Redesigned decentralised HRV unit for single-room ventilation with heat recovery without ductwork and with ventilating capacity up to 60 m³/h.

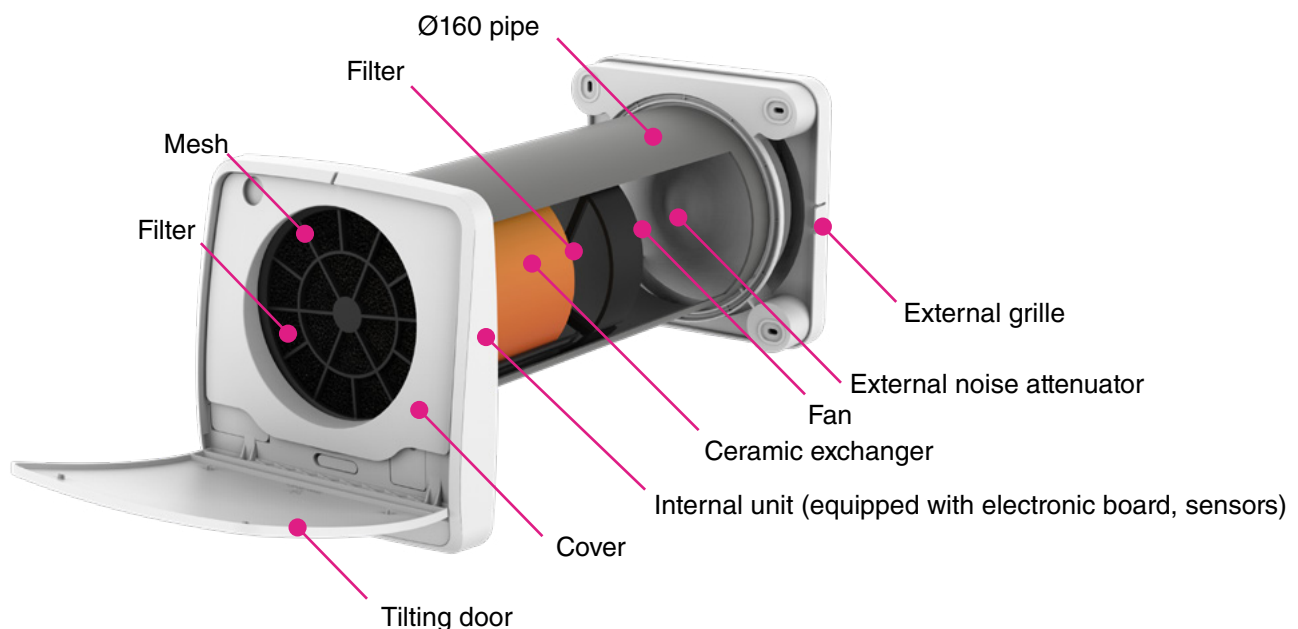
Quiet and compact, it integrates perfectly both in living areas and bedrooms.

It can be connected in *Master-Slave* mode (up to 16 units) via cable for Duo models and via radio for *Wireless* models.



Consumption	Noise	Max Efficiency	Stop
from 3,9 W	from 4 dB(A)	93%	mould and bacteria

- **Elegant design** of the indoor unit (**only 4 cm deep**);
- Ceramic heat exchanger;
- Fan positioned after the heat exchanger for **even quieter operation**;
- External grille designed to **reduce external noise**;
- LED and acoustic signal for command acquisition notification;
- Simplified Master-Slave programming;
- Easy to install;
- **Easy maintenance** without removing the internal unit.



FITT Agix Flat 60

Model	BASIC-PRO	DUO	WIRELESS	APP
Ventilation capacity [m³/h]	60	60	60	60
Power consumption (at max speed) [W]	6,7	6,7	6,7	6,7
Power supply	220-240V (50 Hz)	220-240V (50 Hz)	220-240V (50 Hz)	220-240V (50 Hz)
PVC duct	Ø [mm]	160	160	160
	Length [mm]	500 mm (can be cut on site up to 250 mm)		
Exchanger type and operation	Ceramic DN150 / Alternate flows of 70 seconds			
Master-slave connection	No	Via cables	Wireless	App
Control	Basic remote control	Remote control with multifunction display	Smartphone	
Night mode and boost mode for extraction	-	✓	✓	✓
On/Off switch on unit	✓	✓	✓	✓
Operation and maintenance signal	-	✓	✓	✓
Dusk and humidity sensor (LOW - MEDIUM - HIGH) built-in	-	✓	✓	✓
Speed levels	3 speeds	night + 3 speeds	night + 3 speeds	night + 3 speeds
Weight [Kg]	4,3	4,3	4,3	4,3
Factory filters	G3	G3	G3	G3
Protection rating	IPX4	IPX4	IPX4	IPX4
Internal unit: H (Height) x W (Width) x D (Depth) [mm]	250 x 230 x 40	250 x 230 x 40	250 x 230 x 40	250 x 230 x 40
Noise level at speed 1 (20 m³/h) at 3 m in free field	9 [dB]	9 [dB]	9 [dB]	9 [dB]
Noise level at speed 3 (60 m³/h) at 3 m in free field	30 [dB]	30 [dB]	30 [dB]	30 [dB]

Compact size, high performance and maximum control

The new FITT Agix Flat 60 APP model's technological upgrade has made it possible to manage the units via smartphone app, offering greater control over air quality and new operating modes. Added to this is an elegant appearance, with minimal space requirements and excellent acoustic properties.



FITT Agix Panel 60 and Panel 100

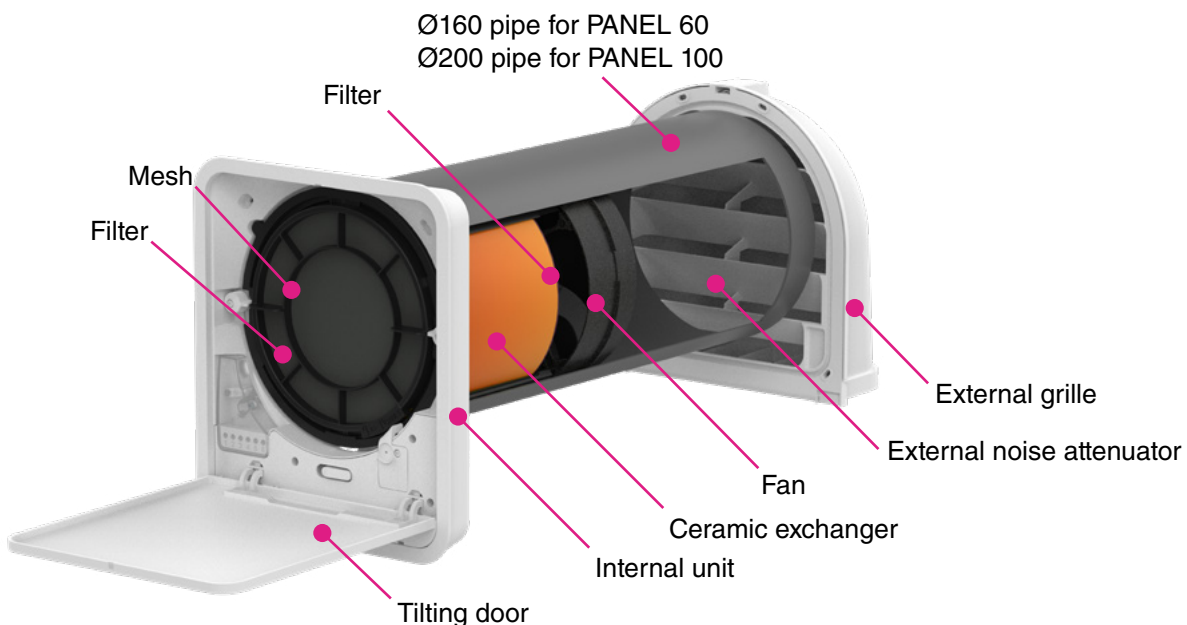
Redesigned decentralised HRV unit for single-room ventilation with heat recovery without ductwork and with a maximum ventilating capacity of 60 m³/h and 100 m³/h respectively.

FITT Agix Panel, in addition to visible wall installation, are also available in a flush-mounted solution, for a refined and minimalist appearance that blends in perfectly with the design of the wall. They can be connected in Master-Slave mode for up to 16 units. They are configurable on unit on Wireless models and via smartphone on App models.



Consumption	Noise	Max Efficiency	Stop
from 3,9 W	from 4 dB(A)	93%	mould and bacteria

- **Elegant design** of the indoor unit (**only 45 mm deep**);
- Possibility of embedding the internal unit in the wall with the built-in **KIT included** in the package;
- External grille in ASA, for **high resistance to outdoor environments**;
- **High quality** and **aesthetically pleasing** materials;
- Ceramic heat exchanger;
- Fan positioned after the heat exchanger **for even quieter operation**;
- External grille designed to **reduce external noise**;
- LED and acoustic signal for command acquisition notification;
- Simplified **Master-Slave** programming;
- Easy to install;
- **Easy maintenance** without removing the internal unit.



FITT Agix Panel 60 and 100

Model	FITT Agix Panel 60 WIRELESS	FITT Agix Panel 60 APP	FITT Agix Panel 100 WIRELESS	FITT Agix Panel 100 APP
Ventilation capacity [m ³ /h]	60	60	100	100
Power consumption (at max speed) [W]	6,5	6,5	11,9	11,9
Power supply	220-240V (50 Hz)	220-240V (50 Hz)	220-240V (50 Hz)	220-240V (50 Hz)
PVC duct (purchasable separately for FITT Agix Panel 100)	Ø [mm]	160	200 (separately)	200 (separately)
	Length [mm]	500 mm or 700 mm (can be cut on site up to 250 mm)		
Exchanger type and operation	Ceramic / Alternate flows of 70 seconds			
Master-slave connection	Wireless	App	Wireless	App
Control	Remote control with multifunction display	Smartphone	Remote control with multifunction display	Smartphone
Night mode and boost mode for extraction	✓	✓	✓	✓
On/Off switch on unit	✓	✓	✓	✓
Operation and maintenance signal	✓	✓	✓	✓
Dusk and humidity sensor (LOW - MEDIUM - HIGH) built-in	✓	✓	✓	✓
Speed levels night + 3 speeds	night + 3 speeds	night + 3 speeds	night + 3 speeds	night + 3 speeds
Weight [Kg]	5,3	5,3	6,4	6,4
Factory filters	G3	G3	G3	G3
Protection rating	IPX4	IPX4	IPX4	IPX4
Internal unit: H (Height) x W (Width) x D (Depth) [mm]	300 x 261 x 44,5	300 x 261 x 44,5	300 x 261 x 44,5	300 x 261 x 44,5
Noise level at speed 1 at 3 m in free field	8 [dB]	8 [dB]	14 [dB]	14 [dB]
Noise level at speed 3 at 3 m in free field	25 [dB]	25 [dB]	32 [dB]	32 [dB]

Elegant design and small footprint with the flush mount solution

Also included in the package is the special KIT to easily install the product flush-mounted. Compared to the visible solution, an even finer and more refined result will be obtained, for greater harmony with the wall.

Exposed installation



Flush-mounted installation



Accessories (included)

Remote controls

Remote control with multifunctional display (included in DUO and WIRELESS models)

- Remote control redesigned aesthetically and functionally;
- Night mode and 3 speed levels;
- 3 adjustable humidity levels: LOW - MEDIUM - HIGH;
- Timed extraction mode (20 min.);
- Physical remote unlock button;
- Filter reset;
- Informative display of the unit's operating status;
- Touch buttons;
- Communication with the unit via infrared.



Basic remote control (included with FITT Agix FLAT 60 Basic Pro)

- ON/OFF: power on/off;
- V+: speed selection;
- V-: speed selection.



Accessories (optional)

Remote control panels

Only for DUO and WIRELESS models

- Humidity setpoint exceeded alarm: HUMIDITY;
- Carbon dioxide setpoint exceeded alarm CO₂, only for control panel model equipped with CO₂ sensor;
- Unit power on/off button.



Lowered frame kit

Only for FITT Agix Flat 60 and Panel 60

Installation kit for the heat recovery units, with the external part exiting on a window frame instead of directly on the external wall.

Solution designed for corner installation on the frame, avoiding the presence of the grille on the façade, significantly reducing the visual impact, decreasing external noise, and offering access to the external grille without the need for a balcony.



Other accessories

Suitable with FITT Agix Flat 60 e FITT Agix Panel 60

Polystyrene through-wall preparation



Extensions for external grille*



Silencer**



Replacement filters



(*) Only suitable for FITT Agix Flat 60

(**) Also available for FITT Agix Panel 100

Air App(*)

New smartphone app that allows you to control and set the ventilation unit wherever you are.

AirApp is easy to use and allows you to schedule the unit's operation according to your needs. Moreover, the app provides detailed information on the unit's status and alerts you when maintenance is required.

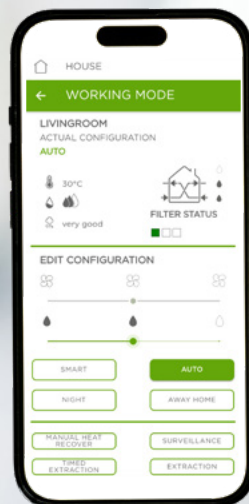
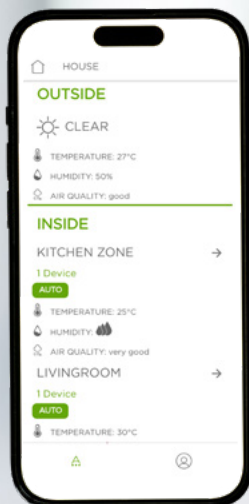
1. Create the account
2. Create your virtual home (you can add several)
3. Configure the devices
4. Manage the devices



Home reference

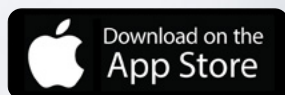
External environment:
Based on the local weather station in constant update.

Internal environment:
Based on measurements from the humidity sensor, temperature sensor, and air quality sensor built into the wall unit.



Operating mode:
In this view, you can find information on the filter status, speed, humidity setpoint, and various configuration options for the device.

(*) Available only for FITT Agix Flat 60 APP and FITT Agix Panel 60/100 APP models



FITT VENTILATION SOLUTIONS

This is the business area of the FITT Group that develops professional solutions, manufacturing complete HRV (Heat Recovery Ventilation) and air distribution systems for the air quality of residential environments, for energy saving and the comfort of people.

For more information:

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Airplast S.r.l. is a company of the FITT Group