



# fitt əgix flət 60

### FITT AGIX FLAT 60 DECENTRALISED HEAT RECOVERY UNITS



### **CHARACTERISTICS**

- Elegant design both internally (only 4 cm deep) and externally;
- Ceramic heat exchanger L=15 cm;
- Fan positioned after the exchanger for quiet operation with alternating flows of 70 seconds;
- External grille designed to reduce outdoor noise;
- Acoustic signal and LED for command acquisition notification;
- Simplified Master-Slave programming via dip-switches;
- Easy installation and maintenance.

## REMOTE CONTROL FEATURES (FOR DUO AND WIRELESS MODELS)

- Night function (5 m3/h) and 3 speed levels (10, 20, 30 m3/h);
- 3 humidity levels: LOW MEDIUM HIGH;
- · Boost extraction function (timed for 20 min);
- Physical remote control lock/unlock button;

- Filter reset button;
- Display showing unit operating status;
- · Touch buttons;

# **DECENTRALISED HEAT RECOVERY UNIT**

# INFLOW DIAGRAM EXTRACTION FLOW DIAGRAM

Delocalised HRV unit designed for a simple and effective solution for ventilation with heat recovery for individual rooms without ducting.

TECHNICAL DATA					
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	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	Арр
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]



**REMOTE CONTROL** for DUO and WIRELESS (included in delivery) Night function (10 m3/h) and 3 levels of speed (20, 40, 60 m3/h); 3 humidity levels: LOW -MEDIUM - HIGH; Extraction function boost (timed for 20 min); large display; touch buttons.



# MASTER REMOTE PANEL

(optional) for DUO and WIRELESS models available in the following versions:

- Panel for DUO unit
- Panel+CO2 for DUO unitPanel for WIRELESS unit
- Panel+CO2 for WIRELESS unit

FITT AGIX FLAT 60			
Code	Description		
VMA60-FLAT-B1	FITT AGIX FLAT 60 BASIC - 3 speeds with remote control + on/off		
VMA60-FLAT-D	FITT AGIX FLAT 60 DUO - Night speed + 3 speeds by remote control with display - Master/Slave via cable		
VMA60-FLAT-W	FITT AGIX FLAT 60 WIRELESS - Night speed + 3-speed remote control with display Master/Slave wireless		
VMA60-FLAT-APP	FITT AGIX FLAT 60 APP with smartphone app		

# **WIRELESS VERSION FEATURES:**

- · Wireless communication between units
- · Remote control with display included
- Integrated humidity and twilight sensors
- · Ability to manage up to 16 units in master/slave mode
- 4 adjustable speeds (including 1 night speed)

### **APP VERSION FEATURES:**

- · WiFi communication between units
- Smartphone control via AirApp, including remote access
- Integrated humidity, twilight, temperature, and VOC sensors
- SMART mode for automatic regulation based on indoor and outdoor air quality data
- Ability to configure up to 16 units within the system via App
- 4 adjustable speeds (including 1 night speed)

ACCESSORI		
Code	Description	Suitable for
VMA60TI500	Predisposition pipe Ø160 L=500 mm	FITT AGIX FLAT 60 BASIC e PANEL60
VMA60TI700	Predisposition pipe Ø160 L=700 mm	FITT AGIX FLAT 60 BASIC e PANEL60
VMA60-FLATPRE	Polystyrene preparation (light blue)	FITT AGIX FLAT 60 BASIC e PANEL60
VMA60-FLATSIL	Silencer for pipe 160 in PET-coated polyester fibre	FITT AGIX FLAT 60 BASIC e PANEL60
VMKSA60-FLAT2	Jamb installation kit (lowered type)	FITT AGIX FLAT 60 BASIC e PANEL60
VMA60FILTRI	Kit of 4 honeycomb filters	FITT AGIX FLAT 60 BASIC e PANEL60
VMGRESIR160	External folding grille quick installation from inside	FITT AGIX FLAT 60 BASIC e PANEL60
VMGAIR160A60	External grille with Ø160 collar	FITT AGIX FLAT 60 BASIC e PANEL60
VMA60-FLATPRO5	5 cm wall extension for external grille	FITT AGIX FLAT 60 BASIC
VMA60-FLAT-PRO1	10 cm wall extension for external grille	FITT AGIX FLAT 60 BASIC
VMA36-FLAT-DP	MASTER remote panel	FITT AGIX FLAT 30/60 - DUO
VMA36-FLAT-DPCO	MASTER remote panel + CO2 sensor	FITT AGIX FLAT 30/60 - DUO
VMA36-FLAT-WP	MASTER REMOTE PANEL	FITT AGIX FLAT BASIC • WIRELESS / PANEL•-W
VMA36-FLAT-WPCO	MASTER REMOTE PANEL + CO2 SENSOR	FITT AGIX FLAT BASIC • WIRELESS / PANEL•-W

