



STRENGTHS

- > Ideal for homes suffering from damp and mould problems
- > Attic installation without external air intake
- > Flow rate up to 176 m³/hour
- > Control based on attic temperature

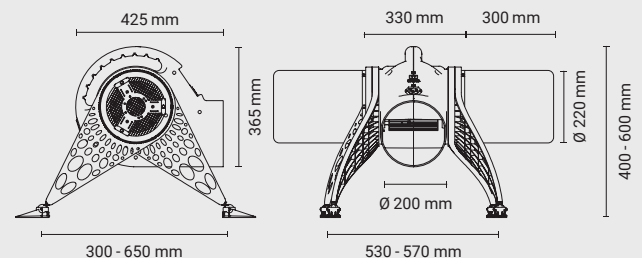
Description	Ref. no.
Lofty	1301.0001

DESCRIPTION

- > Anti-vibration and flexible feet
- > DC type very low consumption motor
- > Set of 2 G4 pollen filters - ePM10 (to standard ISO 16890)
- > Flow rate adjustment via 4 preset speeds (from 1 to 4 chambers) or manually between 68 and 176 m³/h
- > Control based on attic temperature:
 - "Constant flow" mode when the temperature is below 18°C (adjustable threshold)
 - Energy recovery" mode when the temperature is between 18°C and 27°C (adjustable thresholds)
 - If the temperature exceeds 27°C (adjustable threshold), the fan automatically switches to standby (no air flow).
 - In "radon" mode, the fan operates even at high temperatures
 - If the temperature is below -5°C, the fan automatically switches to standby (no air flow)
- > Built-in preheating system for blown air:
 - 16 temperatures from 5°C to 20°C
- > Optional boost mode: for 1, 2, 4 or 8 hours, the fan switches to maximum speed
- > Operating history

DIMENSIONS

Weight: 4 kg



TECHNICAL DATA

- > Maximum flow rate: 176 m³/h
- > Maximum recommended surface area: 120 m²
- > Maximum motor output: 14 W
- > Maximum electric heating capacity: 500 W
- > Voltage: 220-240 V 50Hz single-phase
- > Module rating: IPX2
- > Working temperature limit: -5°C / 40°C



INSTALLATION EXAMPLE



PERFORMANCE

Bedrooms	"Constant flow" mode			"Energy recovery" mode		
	Flow rate (m³/h)	Power (W)	dB(A) ⁽¹⁾	Flow rate (m³/h)	Power (W)	dB(A) ⁽¹⁾
1	68	3.1	19	104	5.1	18.20
2	90	4.3	-	133	7.6	-
3	111	6.0	-	165	12.0	-
4	133	8.0	16.30	176	13.1	22.90
Manual setting	68 - 173	-	-	72 - 176	-	-

⁽¹⁾ Measured at 3m

BOX CONTENTS

Description	Quantity
Lofty housing	1
G4 pollen filters - ePM10	2
Mounting legs and feet	4
Flexible duct Ø 200 mm 2 metres	1
Diffuser Ø 200 mm	1

MEMO

To complete the installation, don't forget the self-regulating air outlets, the 10 A circuit breaker, the power cable, the trunking, etc.

ACCESSORIES

Description	Ref. no.	Details
Flexible duct Ø 200 mm - 2m	1304.0001	P. 62
Flexible duct Ø 200 mm - 6m	1304.0039	P. 62
Diffuser Ø 200 mm	1305.0003	P. 63
Y-piece 3x8 Ø 200 mm	1304.0037	P. 62
Ceiling mounting kit	1304.0003	P. 64
Electrical connection for boost switch	1304.0004	P. 63
G4 pollen filters - ePM10	1305.0002	P. 59
Fine particle filters F7 - ePM2.5	1305.0001	P. 59

SYSTEM KIT

Description	Ref. no.	Details
Kit for a centralised system Kit Y 200 mm	1304.0002	P. 61