



WHOLE HOUSE EXTRACT UNITS
MINIFAN Series

NEW



MINIFAN

Whole house extract units



MINIFAN is a whole extract ventilation unit. The range is suitable for different types of applications and installations:

- Single and multi-dwelling applications.
- Either new building or refurbishment.
- Small flats to large houses.
- Low or high pressure drop systems.

The MINIFAN complies to European regulation. The MINIFAN consists of 2 moulded plastic components secured with clips to ensure perfect airtightness and to facilitate ease of dismantling. The MINIFAN can be installed in many configurations, it can be fixed either on the wall, in a cupboard, under the ceiling or in attic. The duct work can run in cupboards, false ceilings, lofts, etc.

We recommend the use of our auto-regulating valves in conjunction with the casing, to provide the correct rate of extraction and gives a high ventilation system.

MINIFAN ventilator aims to improve the comfort and hygiene level in your home, with exhaust valves located in wet rooms: kitchen, bathrooms, toilets, etc. Fresh air is introduced through air inlets in the main rooms such as living room and bedrooms.

The MINIFAN is available in 3 standard model sizes: LO, ST, HI.

Each model size is equipped with a 3 speeds motor.

The MINIFAN comprises:

- 4 spigots in 125 mm.
- 1 extract spigot in 125 mm.

The extraction face and the fan motor plate are in shock resistant ABS.

Fan motor plate is moulded from heat resistant ABS with standing temperature up to +95°C.

Highly durable polypropylene clip lock.

An external rotor, class B insulation, IP44 protection.

MINIFAN are suitable for continuous operation within temperatures of -20°C to +50°C.

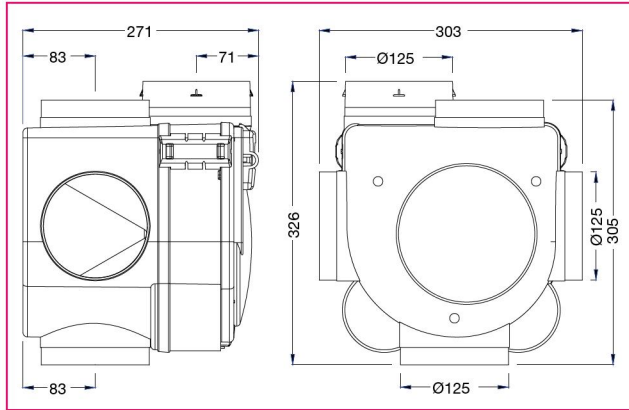
Technical characteristics

Model	Power supply	Current (A)	Power (W)	Lw in (dB(A))		
				High speed	Medium speed	Low speed
MINIFAN LO	230/1/50Hz	0,29	65	55 *	52 *	43 *
MINIFAN ST	230/1/50Hz	0,37	80	61 *	56 *	45 *
MINIFAN HI	230/1/50Hz	0,45	95	62 *	58 *	41 *

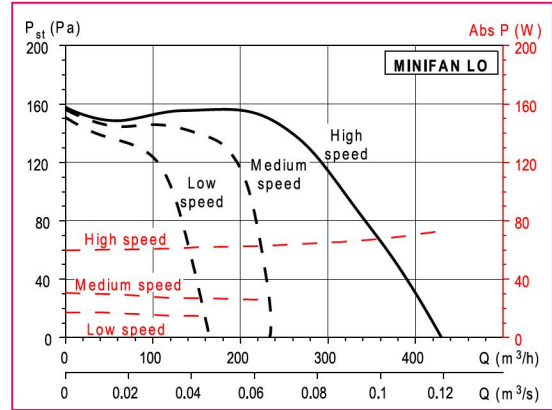
* Sound power level radiated with all the spigots connected.



■ Dimensions (mm)



■ Performance curves

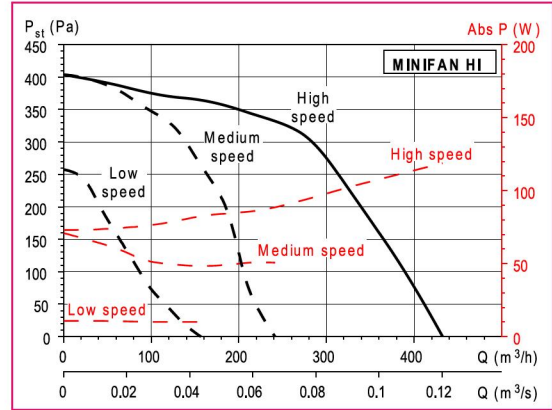


■ Accessories



BAR
Self-adjusting exhaust valves.

Air flow m ³ /h	Without sleeve	With sleeve in diameter 125 mm for wall installation	With claw plasterboard Sleeve in diameter 125 mm for ceiling installation
15	BAR 15	BARJ 15	BARP 15
30	BAR 30	BARJ 30	BARP 30
45	BAR 45	BARJ 45	BARP 45
60	BAR 60	BARJ 60	BARP 60



ECA
Self-adjusting noise-attenuating air inlets for installation in joinery elements.

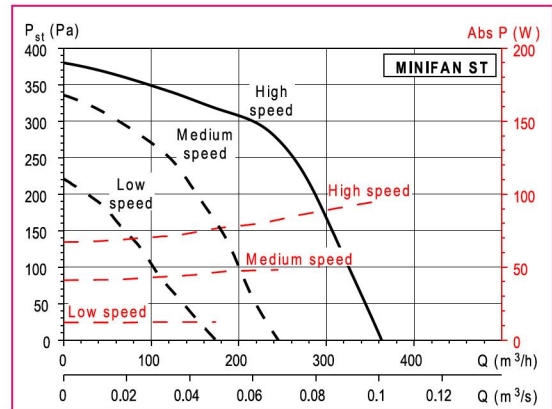
Air flow m ³ /h	Model	Colour
22	ECA 22 RA*	White
30	ECA 30 RA*	White
45	ECA 45 RA*	White

* Air inlet with acoustic extension piece.



ROOF OUTLET

Model	Version
CT 125 P Tuile	Tile
CT 125 P Ard	Slate



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