



The ECOAIR EVO is a decentralised mechanical extract fan designed to operate continuously, providing a constant extraction of air at all times, for better indoor air quality for wall or ceiling installations.

The product runs at a trickle speed and it can be switched to a boost speed for a higher extraction airflow.

Fitted with an electronic motor, the fan delivers incredibly silent running and exceptional performance with stylish features and ultra low power consumption made by recyclable materials and high durability to ensure its commitment to sustainability.

ECOAIR EVO is conceived to be an install-friendly product having on-board a very intuitive control and display.

Trickle speed can be adjusted (constat airflow) setting within 18, 29, 40, 47, 58 m<sup>3</sup>/h and boost speed from 72 to 108 m<sup>3</sup>/h.

**Models:**

**ST:** Standard Model with Timer. This has several operating modes to vary the speed of the fan and a timer.

**HT:** Relative Humidity Sensor Model with Timer. This has several operating modes to vary the speed of the fan and a timer but adds a humidistat sensor.

The electrical connection can be with two wire for an autonomous and automatic operation mode (HR model) or three-wire connection must be used in order to force the product to switch from low to high speeds (ST model).

**Technical data:**

- 230V±10% - 50/60Hz.
- IP45
- Class II

DESIGNED FOR AN EASY INSTALLATION				



Wall or ceiling installation.

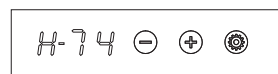


**DISPLAY - OPERATING INFORMATION MENU:**

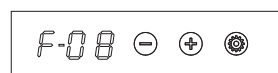
This menu will be activated when any key is pressed for more than 3 seconds, this shows the operating information of the product:

- Running time of the motor in years, weeks, days and hours.
- The instantaneous flow rate.
- The instantaneous relative humidity (HT version).

Display example of the operating information for the instantaneous relative humidity (74%).



Display example of the operating information for the instantaneous flow (8 l/s = 29 m³/h).



**TECHNICAL CHARACTERISTICS**

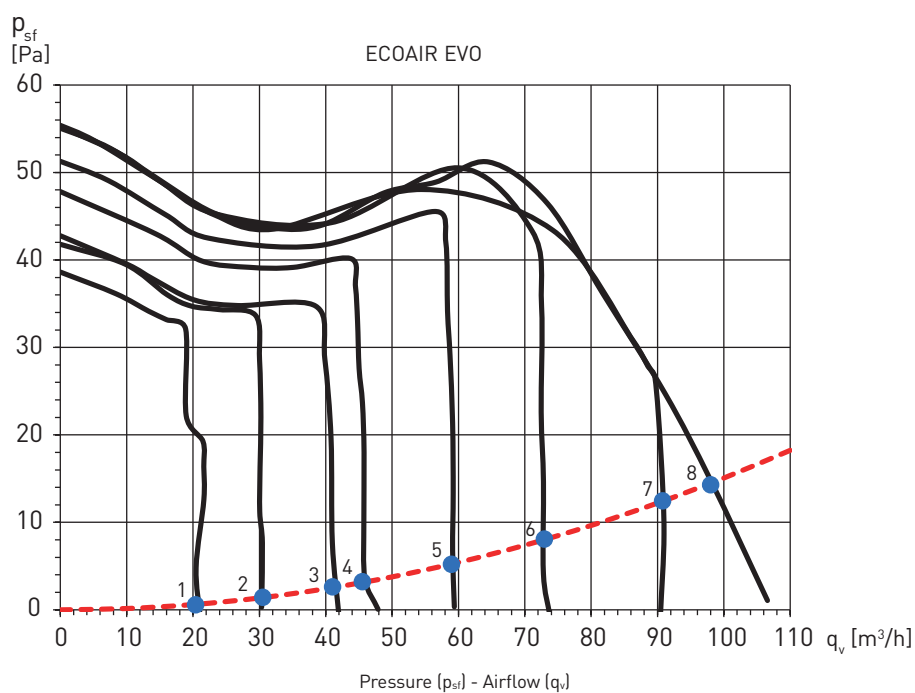
Model	Speed	Constant airflow		Absorbed power (W)	Sound pressure level *		Weight (kg)
		(m³/h)	(l/s)		Point	(dB(A))	
ECOAIR EVO	TRICKLE - LOW SPEED	18	5	2	1	9	0,53
		29	8	2,5	2	11	
		40	11	2,5	3	14	
		47	13	3	4	16	
		58	16	3,5	5	20	
	BOOST - HIGH SPEED	72	20	4	6	21,5	
		90	25	4,5	7	27	
		108	30	4,5	8	34,6	

\* Measured at 3 meters, in free field condition.

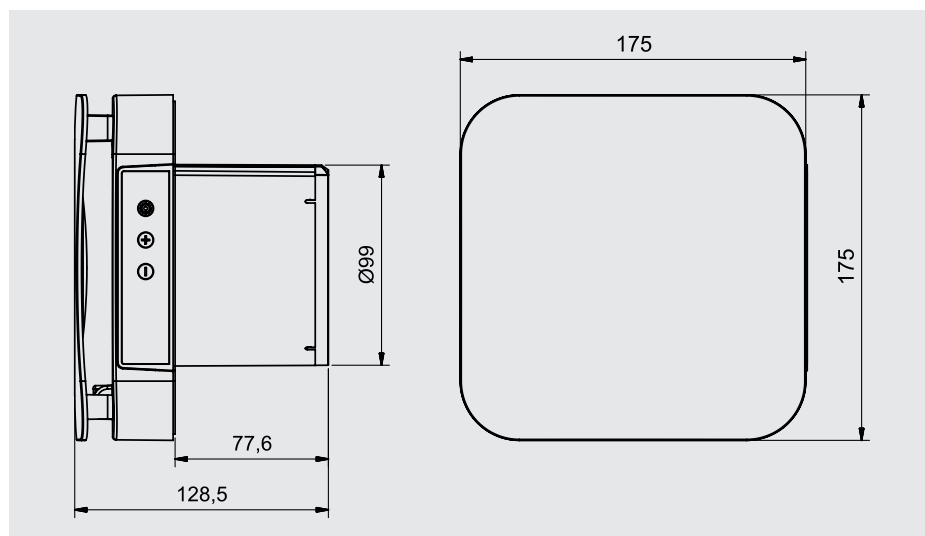
## MODEL FEATURES

	ST	HT
EC MOTOR	•	•
CONSTANT VOLUME	•	•
ON BOARD DISPLAY + CONTROL PANEL	•	•
ADJUSTABLE TRICKLE SPEED	•	•
ADJUSTABLE BOOST SPEED	•	•
ADJUSTABLE RUN-ON-TIMER	•	•
BOOST SPEED BY EXTERNAL SWITCH (3 ELECTRICAL WIRES)	•	•
BOOST SPEED BY ADJUSTABLE HUMIDISTAT (2 ELECTRICAL WIRES) - AUTOMATIC MODE		•

## PERFORMANCE CURVES



## DIMENSIONS (mm)



## ACCESSORIES



**GSA-100**  
Flexible aluminium ducting.



**GR-100**  
Plastic grille.



**GRA-75**  
Aluminium grille.