



Aura-eco 100HT

Low energy axial fan for wall/ceiling mounting

Highly reliable and powerful fan in a modular design for ease of installation & maintenance. **Aura-eco 100 Humidity Timer** is designed to provide extraction levels that comply with the latest **Building Regulations ADF**

The fan is manually operated by basic switching (switch not supplied) with adjustable timer and adjustable humidity sensor and can be recessed into wall or ceiling.

Features

- Low energy axial fan
- Slim compact styling
- Quick and easy to fit
- Quiet, 29 dB(A)
- Low specific fan power (0.36SFP)
- Powerful ventilation up to 60m³/hr
- Compatible with 100mm ducting
- CE, IPX4 rating and double insulated
- Complies with the latest Building Regulations
- Low watt motor – 6w
- Adjustable humidity sensor
- Adjustable timer
- 3 year warranty

Model: AUE100HT

Part No: 9041349



A healthy indoor environment is an important contributing factor to the wellbeing of both a building and its occupants. Ventilation with fresh air is the most effective means of avoiding problems such as condensation, mould and allergies.

The Aura range of fans are slim, compact, attractively styled, easy to wipe clean and ducted over short lengths. They are the ideal solution for removing damp moist air, odours and airborne pollutants from toilets and bathrooms.

An excellent ventilation fan for every home, décor and budget...

Application

For use in toilets, en-suites and bathrooms.



Aura-eco 100HT



For more information please visit airflow.com or email us at info@airflow.co.uk or call **01494 560800**

Why Ventilate?

AIRFLOW fans exceed the requirements of the latest building regulations helping to combat the harmful effects of dampness and condensation and by extracting airborne pollutants such as odours, cooking smells, humid and stale air. The potential hazards to health for occupants and possible damage to the fabric of the building can be largely eliminated.



WHAT THE REGULATIONS SAY.

The latest edition of the Building Regulations, Approved Document (F1) Means of Ventilation, effective 1st April 2006, stipulates the provision of adequate mechanical ventilation rates in non-habitable rooms, such as Toilets, Bathrooms/Shower rooms, Kitchens and Utility rooms in domestic dwellings.



ROOMS CONTAINING OPENING WINDOWS EXTRACT VENTILATION RATES

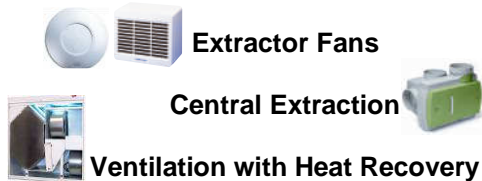
- Toilet /Sanitary accommodation – 6 l/sec (22m3/hr)**
- Bathroom/Shower Room – 15 l/sec (54 m3/hr)**
- Kitchen with cooker hood – 30 l/sec (108 m3/hr)**
- Kitchen without cooker hood – 60 l/sec (216 m3/hr)**
- Utility Room – 30 l/sec (108 m3/hr)**

Note: Above is basic guidance. Please refer to ADF for full Regulations



Model	Extract Performance		Watts	db(A) @ 3m	Amps	Supply Voltage	Dimensions h x w x d (cm)	Material finish	Weight (KG)
	m3/hr	l/sec							
AUE 100HT	60	16.6	6	29	0.1	230v/1Ph/ 50Hz/IPX4	15 x 15 x 0.6 100mm dia spigot	Plastic	0.35

AIRFLOW VENTILATION SOLUTIONS



Accessories

A range of accessories including flexible and rigid ducting kits, controls and grilles are available, see price list for more details.

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