

Aria 100

Everyday ventilation



KEY FEATURES

- Axial fan
- Ventilation up to 18.5 l/sec
- Quiet – noise levels just 26 dB(A)
- Wall and ceiling mounting
- Ball-bearing motor
- IPX4 rated. Can be installed in Zone 2
- Complies with Building Regulations
- 3 year warranty
- Basic, Timer, Humidity Timer, Motion Sensor Timer versions available



Aria 100

The Aria 100 is a highly reliable, low energy axial fan and is perfect for those looking for an effective, entry level fan that fully complies with Building Regulations. Aria acts as an unobtrusive, cost effective extractor fan for homeowners and an easy to install unit for installers.

Aria is designed to adapt around your needs, as it can be easily mounted on the wall and ceilings of bathrooms

and en-suites and is discrete when it's installed thanks to its compact and unobtrusive design.

This fan doesn't compromise on quality, its ball-bearing motor guarantees the long-term performance of the unit. The Aria's axial impeller operates quietly to provide you with fresher, improved indoor air.



MODELS

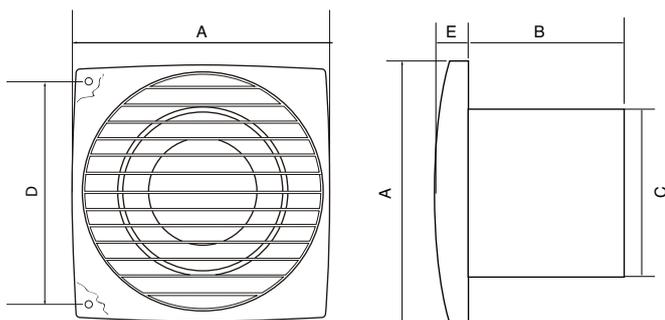
Basic	Control by Remote Switch
Timer	Timer can be set to run on between 2 and 30 minutes
Humidity Timer	Humidity sensor can be set between 60 – 90% RH
Motion Sensor Timer	PIR sensor activates fan



TECHNICAL DATA

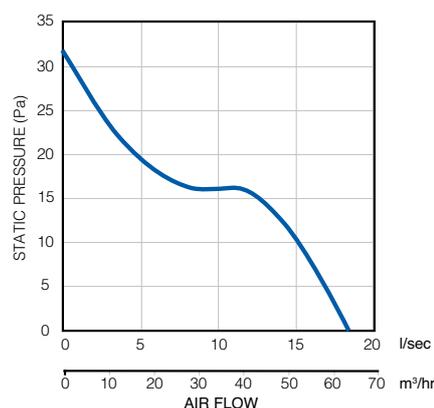
Specification	Aria 100B	Aria 100T	Aria 100HT	Aria 100MST
Air flow m³/hr / l/sec	66.5 / 18.5	66.5 / 18.5	66.5 / 18.5	66.5 / 18.5
Fan type	Axial	Axial	Axial	Axial
Controls	Basic	Timer	Humidity Timer	Motion Sensor Timer
Mounting	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling	Wall / Ceiling
Sound Pressure dB(A) @ 3m	26	26	26	26
Power (W)	6.3	6.3	6.3	6.3
Amps	0.027	0.027	0.027	0.027
Specific Fan Power (W/l/sec)	0.34	0.34	0.34	0.34
Duct Diameter (mm)	100	100	100	100
Voltage (V)	230V / 1ph / 50-60Hz			
IP Rating	IPX4	IPX4	IPX4	IPX4
Material Finish	Plastic	Plastic	Plastic	Plastic
Weight (kg)	0.56	0.56	0.56	0.56
Dimensions (h x w x d) (mm)	150 x 150 x 102			
Part number	90000687	90000688	90000689	90000690

DIMENSIONS (mm)



Model	A	B	C	D	E
Aria 100	150	102	100	122	17

PERFORMANCE



CONTROLS AND ACCESSORIES

A range of accessories including flexible and rigid ducting kits, controls, switches and grilles are available.

Call: 01494 560800

Visit: airflow.com



Airflow Developments Limited
Aidelle House, Lancaster Road,
Cressex Business Park,
High Wycombe, Buckinghamshire,
United Kingdom, HP12 3QP

E-mail: info@airflow.com
Telephone: +44 (0) 1494 525252

airflow.com

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