

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



SWITCHING



TIMER



HUMIDITY



MOTION
SENSOR

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

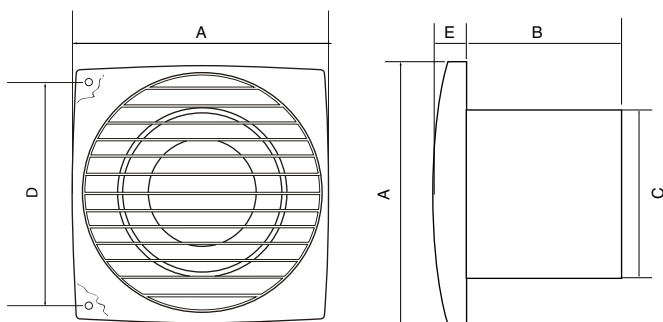
| | |
|----------------------------|---|
| Basic | Control by Remote Switch |
| Timer | Timer can be set to run on between 2 and 30 minutes |
| Humidity Timer | Humidity sensor can be set between 60 – 90% RH |
| Motion Sensor Timer | PIR sensor activates fan |



TECHNICAL DATA

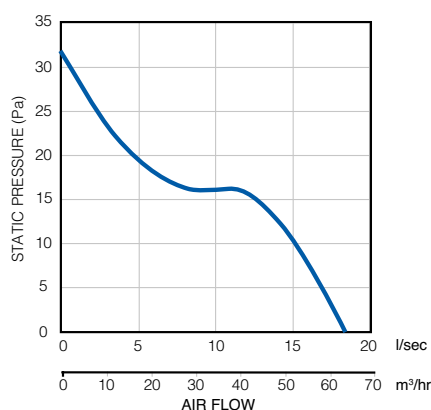
| Specification | Aria 100B | Aria 100T | Aria 100HT | Aria 100MST |
|--|----------------------|----------------------|----------------------|----------------------|
| Air flow m³/hr / l/sec | 66.5 / 18.5 | 66.5 / 18.5 | 66.5 / 18.5 | 66.5 / 18.5 |
| Fan type | Axial | Axial | Axial | Axial |
| Controls | 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 | 230V / 1ph / 50-60Hz | 230V / 1ph / 50-60Hz | 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 | 150 x 150 x 102 | 150 x 150 x 102 | 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



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