

# Aura In-Line Turbo

Bathroom, en-suite, utility room and kitchen ventilation



## KEY FEATURES

- In-line mixed flow fans
- Flow rate up to 284 m<sup>3</sup>/hr
- Designed for ducted installations
- Compact and quiet in operation
- Two-speed (normal and boost)
- Adjustable run-on timer version available
- Access to motor and impeller without dismantling ductwork
- IP44 rating
- Complies with Building Regulations
- 2-year warranty

## Aura In-Line Turbo Range

The Aura In-Line Turbo range has been designed to provide a compact and powerful remote mounted ventilation solution offering high air flows through flexible and rigid ducted installations. Basic and Timer models are available offering two speeds and can be installed in loft spaces or service shafts for remote extraction.

With high flow/high pressure development characteristics they can be used with flexible ducting and flat duct systems to ensure compliance with Building Regulations

guidance ensuring installed performance and extraction conditions are met.

Combining two Aura In-Line Turbo fans allows for even more powerful operation. Mounting in parallel doubles the air flow, whilst two fans in series leads to a doubling of the air pressure for longer duct runs.



## MODULES

<b>Basic</b>	Basic remote switching
<b>Timer</b>	Timer can be set up to run-on between 5 and 30 minutes

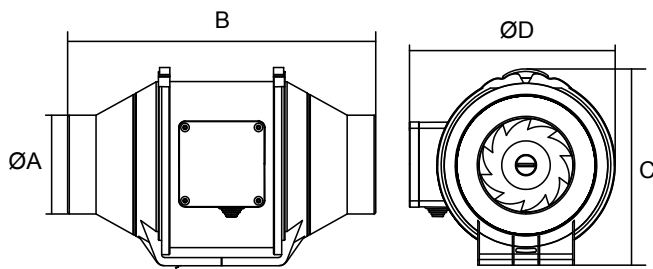


## TECHNICAL DATA

Specification	Aura In-Line Turbo 100B	Aura In-Line Turbo 100T
<b>Air flow m<sup>3</sup>/h*</b>	165 / 198	165 / 198
<b>Air flow l/s*</b>	46 / 55	46 / 55
<b>Fan type</b>	Mixed Flow	Mixed Flow
<b>Controls</b>	Basic	Timer
<b>Mounting</b>	In-Line	In-Line
<b>Sound Pressure dB(A)@3m</b>	26 / 31	26 / 31
<b>Power watts</b>	23 / 26	23 / 26
<b>Amps</b>	0.11 / 0.12	0.11 / 0.12
<b>Building Regulations ADF</b>	Yes	Yes
<b>Duct diameter (mm)</b>	100	100
<b>Voltage</b>	220~24v / 1ph / 50Hz	220~24v / 1ph / 50Hz
<b>Rating</b>	IP44	IP44
<b>Material finish</b>	PP	PP
<b>Weight (kg)</b>	1.5kg	1.5kg
<b>Dimensions (H x W x D) mm</b>	195 x 302 x 163	195 x 302 x 163
<b>Part No.</b>	<b>90001672</b>	<b>90001673</b>

\*Air flow at free discharge

## DIMENSIONS (mm)



Model	A	B	C	D
<b>Aura In-Line Turbo 100</b>	97	302	195	204

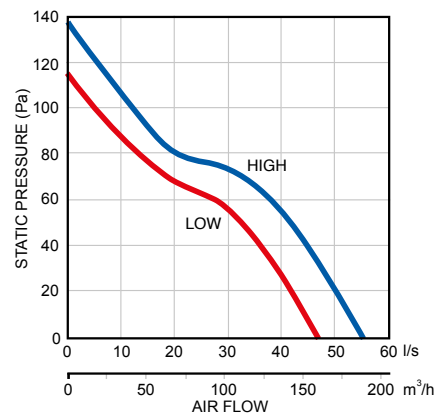
Double the flow -  
mount in parallel



Double the pressure -  
mount in series



## PERFORMANCE



## CONTROLS AND ACCESSORIES

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

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

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

[airflow.com](http://airflow.com)

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