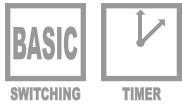


Aventa In-Line

Light commercial ventilation



Key Features

- In-Line mixed flow fan
- Flow rate up to 520 m³/hr
- Designed for ducted installations
- High pressure, low noise
- Compact and quiet in operation
- Two speed (normal and boost)
- Adjustable overrun timer version
- Access to monitor and impeller without dismantling ductwork
- Low watt motor 30w
- IPX4 rating
- Complies with Building Regulations
- 3 year warranty

Aventa In-Line range

The Aventa range provides compact, quiet and powerful remote mounted ventilation for ducted installations. Available in high performance, two speed versions they are less bulky than larger in-line centrifugal fans 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 Aventa fans allows for even more powerful operation. Mounting in parallel (left hand image on facing page) doubles the air flow, whilst two fans in series (right hand image on facing page) leads to a doubling of the air pressure for longer duct runs.



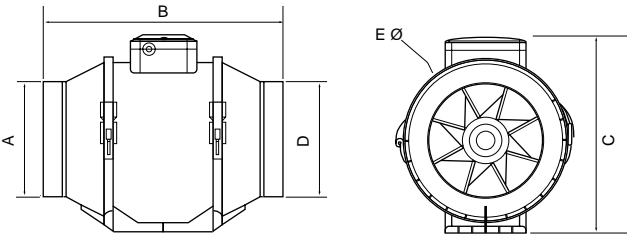
Models

Basic	Basic remote switching
Timer	Timer can be set to run on between 2 and 30 minutes

Technical Data

Specification	Aventa 150B	Aventa 150T
Air flow m³/hr	405 / 520	405 / 520
Air flow l/sec	112 / 144	112 / 144
Fan type	Mixed Flow	Mixed Flow
Controls	Basic	Timer
Mounting	In-Line	In-Line
Sound Pressure dB(A)@3m	33 / 44	33 / 44
Power watts	30 / 60	30 / 60
Amps	0.17 / 0.27	0.17 / 0.27
Building Regulations ADF	Yes	Yes
Duct diameter (mm)	150	150
Voltage	230v / 1ph / 50Hz	230v / 1ph / 50Hz
Rating	IPX4	IPX4
Material finish	ABS	ABS
Weight (kg)	3.4	3.4
Dimensions (H x W x D) mm	250 x 295 x 185	251 x 295 x 185
Part No.	9041089	9041090

Dimensions (mm)



Model	A	B	C	D	E
AV150	148	295	250	250	185



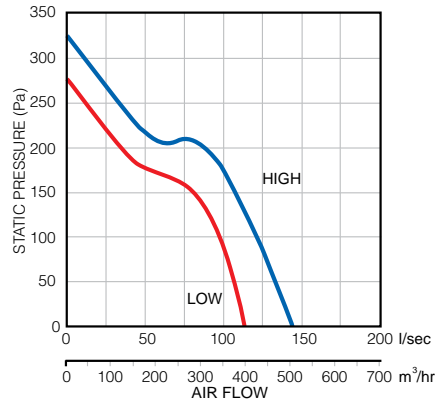
Double the flow -
mount in parallel



Double the pressure -
mount in series



Performance



Controls and Accessories

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

See accessories section from page 205 for more details.