

# AVIMI150 Specification Sheet

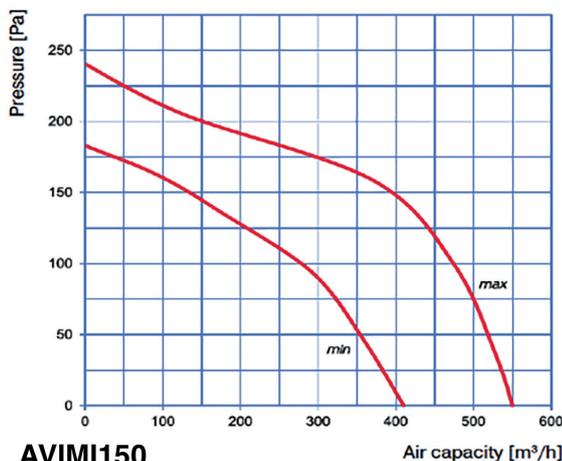


## Technical Details

Construction	Galvanised Steel Casing
Rating	220-240V ~50Hz~AC 78W
IP Rating	IP44
Class	Class I
Motor	Single-phase External Rotor Motor with centrifugal impeller with backward curved blades. high-efficient motor with low energy demand on pre-oiled bearings Overheating protection by built-in thermal switches
Operating Temperature	-25°C to 55°C
Approvals	CE, ErP 2018
Warranty	5 Years Exchange
Country of Origin	UK
Manufacturer	Addvent

## Performance Details

AVIMI150	m <sup>3</sup> /hr	l/s	dB(A) @ 3m	Power(W)
	455	126	46	75



### AVIMI150

Sound-power level	Octave-frequency band [Hz]								
	Gen	63	125	250	500	1000	2000	4000	8000
L <sub>WA</sub> to inlet, [dBA]	61	25	33	49	55	53	55	53	39
L <sub>WA</sub> to outlet, [dBA]	59	35	36	51	55	55	55	50	42
L <sub>WA</sub> to environment, [dBA]	39	19	22	39	35	36	33	24	21

## Product Description

AVIMI150 Metal In-Duct Fan

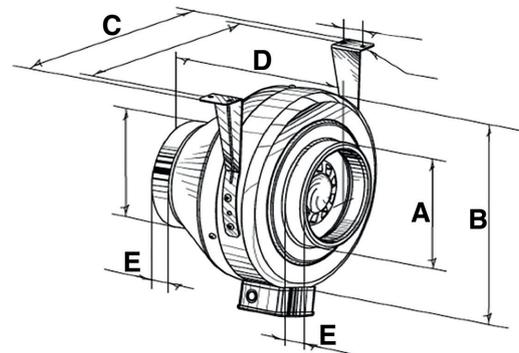
## Key Features

- Duct diameters 150mm
- Aerodynamically designed casing
- Can be connected to a fan speed regulator or control system
- Can be used for supply and extract air
- Dynamically balanced Turbine
- Casing made of low-flammable polypropylene
- Designed to fit all standard duct sizes
- Can be installed anywhere in a ducted ventilation systems. Equipped with thermal overload protection with automatic restart. Highly efficient range of low noise extractor fans
- 5 Year warranty

## Models

Model No.	Product Description
AVIMI150	150mm Metal In-Duct Fan

## Dimensions



B	BI	ØD	ØDI	L	LI	L2	L3
294	334	148	278	200	25	23	30

## Additional Information

- Mounting feet on Fan to allow installation to Floor, Walls and Ceiling
- Ideal solution for limited spaces due to the compact design Smooth speed control is possible with an additional speed controller
- External Airtight terminal block on casing for power supply



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