

Aura Smart



Aura Smart

The Aura Smart is an innovative low energy axial fan with a unique design for ease of installation and maintenance. The fan is extra slim and with optional colour covers available, it will blend perfectly into the décor of any room. The fan is suitable for mounting anywhere outside of Zone 2 of your wetroom.

The fan comes with interchangeable spigots giving the user the option to use 100mm or 125mm ducting and increase the flow rate accordingly.



Key Features

- Two speed axial fan
- Flow rate up to 133 m³/hr
- Interchangeable spigots - 100/125mm
- Modern compact styling - optional front covers to match décor
- Quick and easy to fit
- A separate remote controller
- Versatile positioning - portrait or landscape
- Exceptionally quiet - 21 dB(A)
- Energy efficient low watt motor - 3.8W
- Advanced controls for ultimate user comfort
- Universal voltage 100/240v - 50/60Hz
- IP44 rating
- Complies with Building Regulations
- 5 year warranty

This smart fan is available with either humidity timer control or motion sensor humidity timer control giving the user the benefit of achieving the perfect micro climate within their home. Aura Smart has a one-touch control panel beneath the cover for control of the fan. A separate remote controller is also included for convenient control of all the functions – it's a Smart Fan!

Interval ventilation occurs automatically every 15 hours for a period of 2 hours - this ensures regular movement of the air and keeps the room fresh.



Models

- Humidity Timer** Humidity sensor activates fan - if humidity rises by less than 20% within 10 minutes, run on time reverts to 15 minutes instead of the preset rates of 30, 45 or 60 minutes.
- Motion Sensor Humidity Timer** PIR sensor activates fan to switch on - overrun timer kicks in - can be set at 5, 15 or 30 minutes. If humidity sensor activates the fan – run on time, to clear humidity can be set at 30, 45 or 60 minutes. If the humidity rises by less than 20% in 10 minutes the overrun time will revert to 15 minutes.

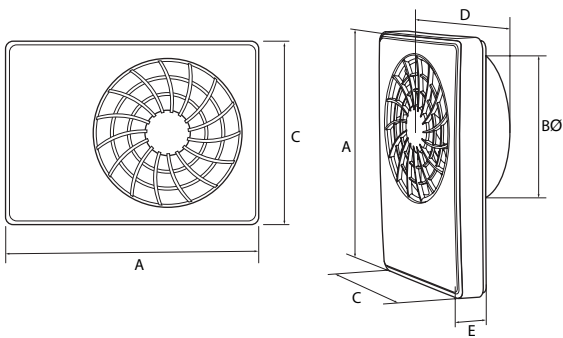


Technical Data

Specification	Aura Smart HT		Aura Smart MSHT		Covers		
Spigot size	100mm	125mm	100mm	125mm	HT	Colour	MSHT
Air flow m³/hr*	72 / 106	83 / 133	72 / 106	83 / 133	90000386	Marble	90000416
Air flow l/sec*	20 / 29	23 / 37	20 / 29	23 / 37	90000387	Silver	90000417
Fan type	Axial		Axial		90000388	Champagne	90000418
Controls	Humidity Timer		Motion Sensor Humidity Timer		90000389	Red	90000419
Mounting	Wall		Wall		90000390	Mauve	90000420
Sound pressure dB(A)@3m	22 / 31	21 / 32	22 / 31	21 / 32	90000391	Graphite	90000421
Adjustable delay start (min)	0, 2, 5		0, 2, 5		90000392	Black	90000422
Adjustable timer (min)	5, 15, 30		5, 15, 30				
Adjustable timer on humidity activation (min)	30, 45, 60		30, 45, 60				
Interval timer, auto start (hrs)	15		15				
Power watts	Up to 3.8		Up to 3.8				
Specific Fan Power (SFP)	0.13	0.1	0.13	0.1			
Building Regulations ADF	Yes		Yes				
Voltage	100-240V/50-60Hz		100-240V/50-60Hz				
Rating	IP44		IP44				
Weight (Kg)	0.63		0.63				
Dimensions (H x W x D)mm	206x152x86		206x152x86				
Part No.	90000384		90000385				

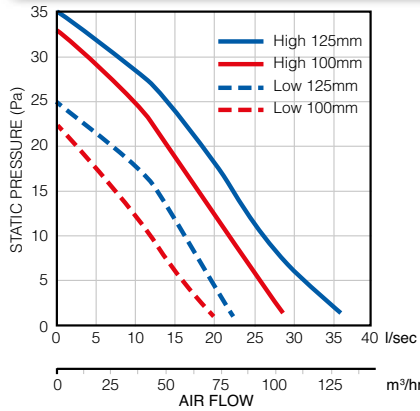
* Air flow at free discharge

Dimensions (mm)



Model	A	B	C	D	E
Aura Smart	206	100/125	152	57	29

Performance



Controls and Accessories

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

See accessories for more details.