AVX100Z Zone 1 Whisper Quiet Fan -Specification Sheet



Technical Details				
Construction	Impact resistant ABS thermoplastic			
Rating	220-240V ~50Hz~AC 7.5W			
IP Rating	IP45			
Class	Double Insulated 🗆			
Motor	Single-phase induction motor with pre-oiled bearings; All with thermal overload protection.			
Maximum Operating Temperature	40°C			
Approvals	CE, ErP 2018			
Warranty	5 Years Exchange			
Country of Origin	EU			
Manufacturer	Addvent			

Performance Details								
Model	۷	W	А	SFP (w/l/s)		/ l/s	dB(A) @ 2m	
Hi Speed	230	7.5	0.049	0.278	97	27	25	
45 -	0	20	40	60	Aircapa 80	city [m3/h] 10		
[ed] static Pressure [ed] - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -	\frown							
- 35 - Static 00 - 30 - 30								
25 -								
20 -				\rightarrow				
15 -								
10 -					\mathbf{i}			
5 -								
0 -	0	5	10 1	5 20	25 Air	30 flow [l/s]	D	

Key Features

- Specially designed mixed-flow impeller ensures high airflow and low noise level.
- Casing and impeller made of quality durable UV-resistant plastic.
- Built in backdraft damper.
- Suitable for installing within bathroom zones 1 and 2.*
- Complies with part L and part F of the building regulations.
- Low energy consumption: down to 7.5w (SFP 0.278w/l/s).
- Built-in anti-vibration mounting to further reduce noise.
- Available in white
- Standard, timer, humidity control options.
- 5 year warranty.
- * Must be fitted in accordance to the 18th edition wiring regulations

Models				
Model No.	Product Description			
AVX100ZT	Zone I Whisper Quiet Fan With Timer			
AVX100ZS	Zone I Whisper Quiet Fan Standard			
AVX100ZH	Zone TWhisper Quiet Fan With Humidity Timer			

Т	Н

Standard	No controls
Run-on Timer (T)	Run-on timer - adjustable from 2 to 30 minutes
Humidity Sensor (H)	Humidity sensor - adjustable from 60% to 90% RH.



Installation Information

The AVX100Z Fans are Wall & Ceiling mountable

Additional	Information
Wall Hole Size	103mmØ

Dimensions					
Dimensions MM	D	В	Н	L	LI
AVX100ZT/S/H	99	158	136	81	26



