

Quiet 150 TH



Axial exhaust fans Quiet feature low noise and high performance

- Maximum airflow: 315
- Sound pressure level LpA at 3 m: 33
- Motor type: AC
- Casing material: Plastic
- Backdraft protection: Backdraft damper
- Humidity sensor
- Timer: Turn off timer

	Unit of measurement	Quiet 150 TH	
Connected air duct size	mm	150	
Speed	-	2	
Minimum supply voltage	V	220	
Maximum supply voltage	V	240	
Power supply frequency	Hz	50/60	
Rated power	W	17	19
Unit current	A	0.08	0.09
Maximum airflow	m ³ /h	220	315
Sound pressure level LpA at 3 m	dB(A)	28	33
Weight	kg	1.33	
Ambient air temperature min	°C	1	
Ambient air temperature max	°C	40	
Ingress protection rating	-	IP45	
ErP compliance	-	2016, 2018	
Cold - Specific energy consumption (SEC)	kWh/(m ² /a)	53.9	
SEC Class Cold	-	A+	
Average - Specific energy consumption (SEC)	kWh/(m ² /a)	26.9	
SEC Class Average	-	B	
Warm - Specific energy consumption (SEC)	kWh/(m ² /a)	11.4	
SEC Class Warm	-	E	
Unit category	-	RVU	

Type of ventilation unit	-	Unidirectional
Type of drive installed	-	2-speed
Type of heat recovery system	-	None
Maximum flow rate	m ³ /h	315
Electric power input	W	19
Reference flow rate	m ³ /s	0.061
Specific power input (SPI)	W/(m ³ /h)	0.077
Control typology	-	Local demand control
Maximum external leakage rates	%	2.7
Cold - The annual electricity consumption (AEC)	kWh/a	58
Average - The annual electricity consumption (AEC)	kWh/a	58
Warm - Jährlicher Stromverbrauch (JSV)	kWh/a	58
Cold - The annual heating saved (AHS)	kWh/a	5536
The annual heating saved (AHS) Average	kWh/a	2830
The annual heating saved (AHS) Warm	kWh/a	1280
Sound power level	dB(A)	48
Declared typology	-	RVU UVU

Dimensions

ØD	B	H	L	L1
147.5	214	190	111	32

