

Quietline 150 Duo



Brand new low-noise axial inline fans, for exhaust or supply ventilation with superior capacity

- Maximum airflow: 335
- Sound pressure level LpA at 3 m: 39
- Motor type: AC
- Casing material: Plastic
- Backdraft protection: Backdraft damper

	Unit of measurement	Quietline 150 Duo	
Connected air duct size	mm	150	
Speed	-	2	
Minimum supply voltage	V	220	
Maximum supply voltage	V	240	
Power supply frequency	Hz	50	
Rated power	W	19	22
Unit current	A	0.087	0.095
Maximum airflow	m ³ /h	250	335
Sound pressure level LpA at 3 m	dB(A)	36	39
Weight	kg	1.3	
Ambient air temperature min	°C	1	
Ambient air temperature max	°C	40	
Ingress protection rating	-	IPX4	
ErP compliance	-	2016	
Cold - Specific energy consumption (SEC)	kWh/(m ² /a)	31.2	
SEC Class Cold	-	B	
Average - Specific energy consumption (SEC)	kWh/(m ² /a)	14.8	
SEC Class Average	-	E	
Warm - Specific energy consumption (SEC)	kWh/(m ² /a)	5.4	
SEC Class Warm	-	F	
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	335
Electric power input	W	22
Reference flow rate	m ³ /s	0.069
Specific power input (SPI)	W/(m ³ /h)	0.076
Control typology	-	Manual control
Maximum external leakage rates	%	2.7
Cold - The annual electricity consumption (AEC)	kWh/a	95
Average - The annual electricity consumption (AEC)	kWh/a	95
Warm - Jährlicher Stromverbrauch (JSV)	kWh/a	95
Cold - The annual heating saved (AHS)	kWh/a	3355
The annual heating saved (AHS) Average	kWh/a	1715
The annual heating saved (AHS) Warm	kWh/a	776
Sound power level	dB(A)	56
Declared typology	-	RVU UVU

Dimensions

L	ØD	k
182	150	-

