

150 LD 12



Axial decorative fans for exhaust ventilation

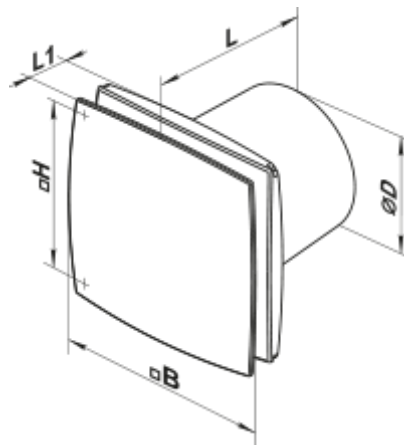
- Maximum airflow: 236
- Sound pressure level LpA at 3 m: 36
- Motor type: AC
- Casing material: Plastic

	Unit of measurement	150 LD 12
Connected air duct size	mm	150
Speed	-	1
Minimum supply voltage	V	12
Maximum supply voltage	V	12
Power supply frequency	Hz	50
Rated power	W	29
Unit current	A	2
Maximum airflow	m ³ /h	236
Sound pressure level LpA at 3 m	dB(A)	36
Weight	kg	0.92
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP34
ErP compliance	-	2016
Cold - Specific energy consumption (SEC)	kWh/(m ² /a)	29.7
SEC Class Cold	-	B
Average - Specific energy consumption (SEC)	kWh/(m ² /a)	13.3
SEC Class Average	-	E
Warm - Specific energy consumption (SEC)	kWh/(m ² /a)	3.9
SEC Class Warm	-	F
Unit category	-	RVU

Type of ventilation unit	-	Unidirectional
Type of drive installed	-	Single speed
Type of heat recovery system	-	None
Maximum flow rate	m ³ /h	236
Electric power input	W	29
Reference flow rate	m ³ /s	0.046
Specific power input (SPI)	W/(m ³ /h)	0.123
Control typology	-	Manual control
Maximum external leakage rates	%	2.7
Cold - The annual electricity consumption (AEC)	kWh/a	154
Average - The annual electricity consumption (AEC)	kWh/a	154
Warm - Jährlicher Stromverbrauch (JSV)	kWh/a	154
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

ØD	B	H	L	L1
150	206	165	154	36



Accessories

Cooker Hoods

Name	Photo	Description
FO 150		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF

[KO 150](#)

Back valve is designed for domestic fan series VENTS M, M1, D, S, M3, X, X1, LD, LD
Fresh time, Silenta-M, Silenta-S, Modern, Vitro star, Z star, X star