

150 LD 12



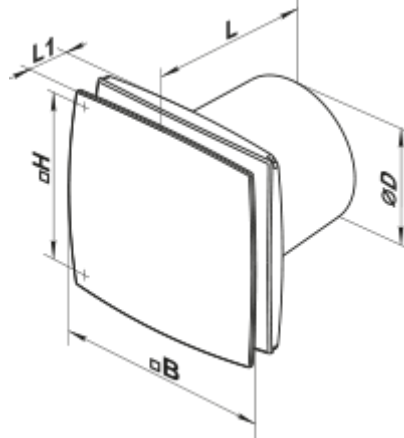
Axial decorative fans for exhaust ventilation

- 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



Dimensions

$\varnothing D$	B	H	L	L1
150	206	165	154	36

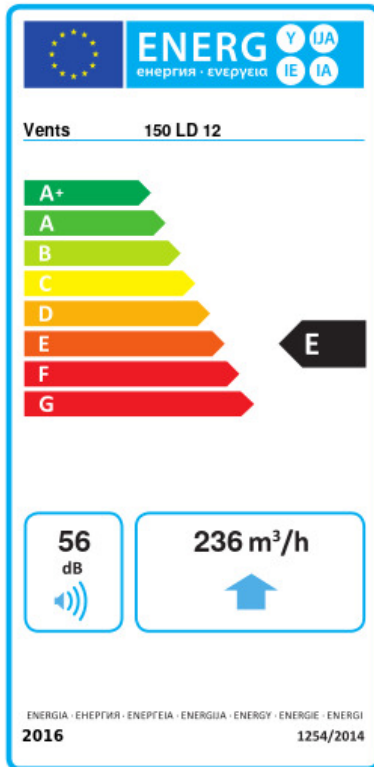


Accessories

Flanges

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

Ecodesign



Trademark	Vents					
Model	150 LD 12					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	-29.7	B	-13.3	E	-3.9	F
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					
Sound power level (dB(A))	56					
Declared typology	RVU UVU					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	154		154		154	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3355		1715		776	