

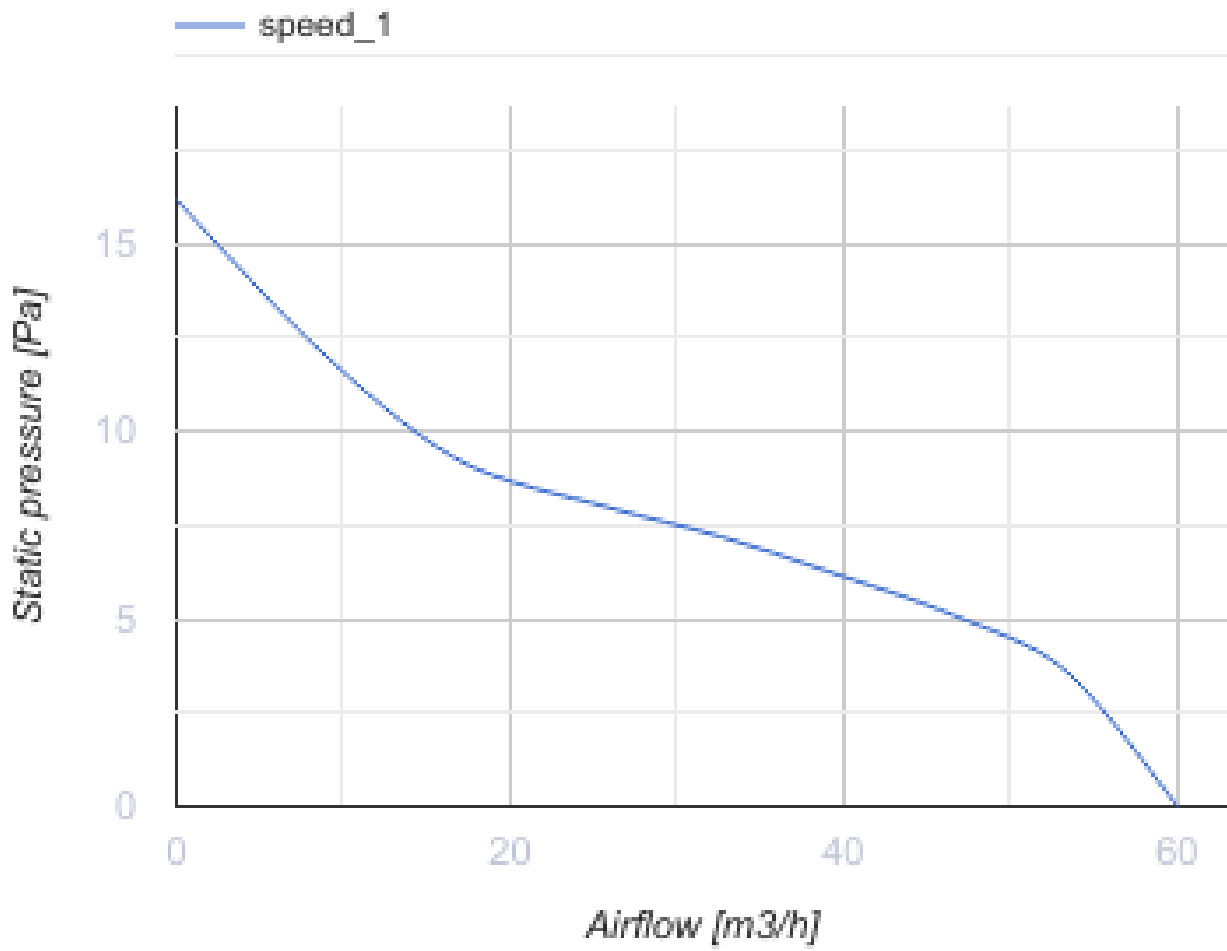
100 LD T Q



Axial decorative fans for extract ventilation with panels

- Maximum airflow: 60
- Sound pressure level LpA at 3 m: 25
- Motor type: AC
- Casing material: Plastic
- Timer: Turn off timer

	Unit of measurement	100 LD T Q
Connected air duct size	mm	100
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50
Rated power	W	5.5
Unit current	A	0.038
Maximum airflow	m ³ /h	60
Sound pressure level LpA at 3 m	dB(A)	25
Weight	kg	0.59
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP34



Dimensions

$\varnothing D$	B	H	L	L1
100	152	120	126	30

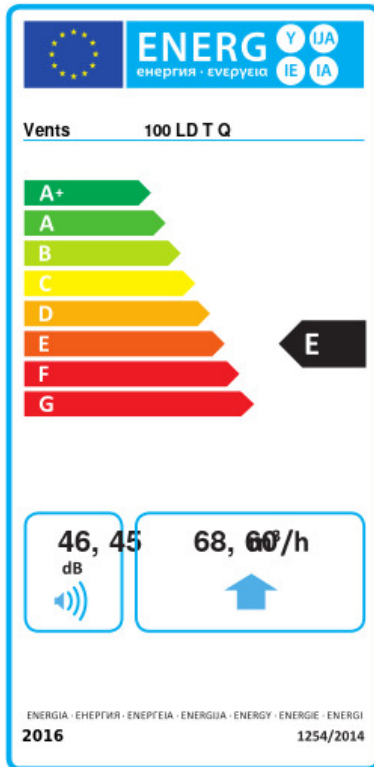


Accessories

Flanges

Name	Photo	Description
FO_100		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF
KO_100		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	100 LD T Q		
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold	Average	Warm
	-31.9 B	-15.5 E	-6.1 F
Type of ventilation unit	Unidirectional		
Type of drive installed	Multi-speed		
Type of heat recovery system	None		
Maximum flow rate (m ³ /h)	68		
Electric power input (W)	5.5		
Reference flow rate (m ³ /s)	0.013		
Specific power input (SPI) (W/(m ³ /h))	0.052		
Control typology	Manual control		
Maximum external leakage rates (%)	2.7		
Declared typology	RVU UVU		
Sound power level (dB(A))	46		
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm
	65	65	65
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm
	3355	1715	776