

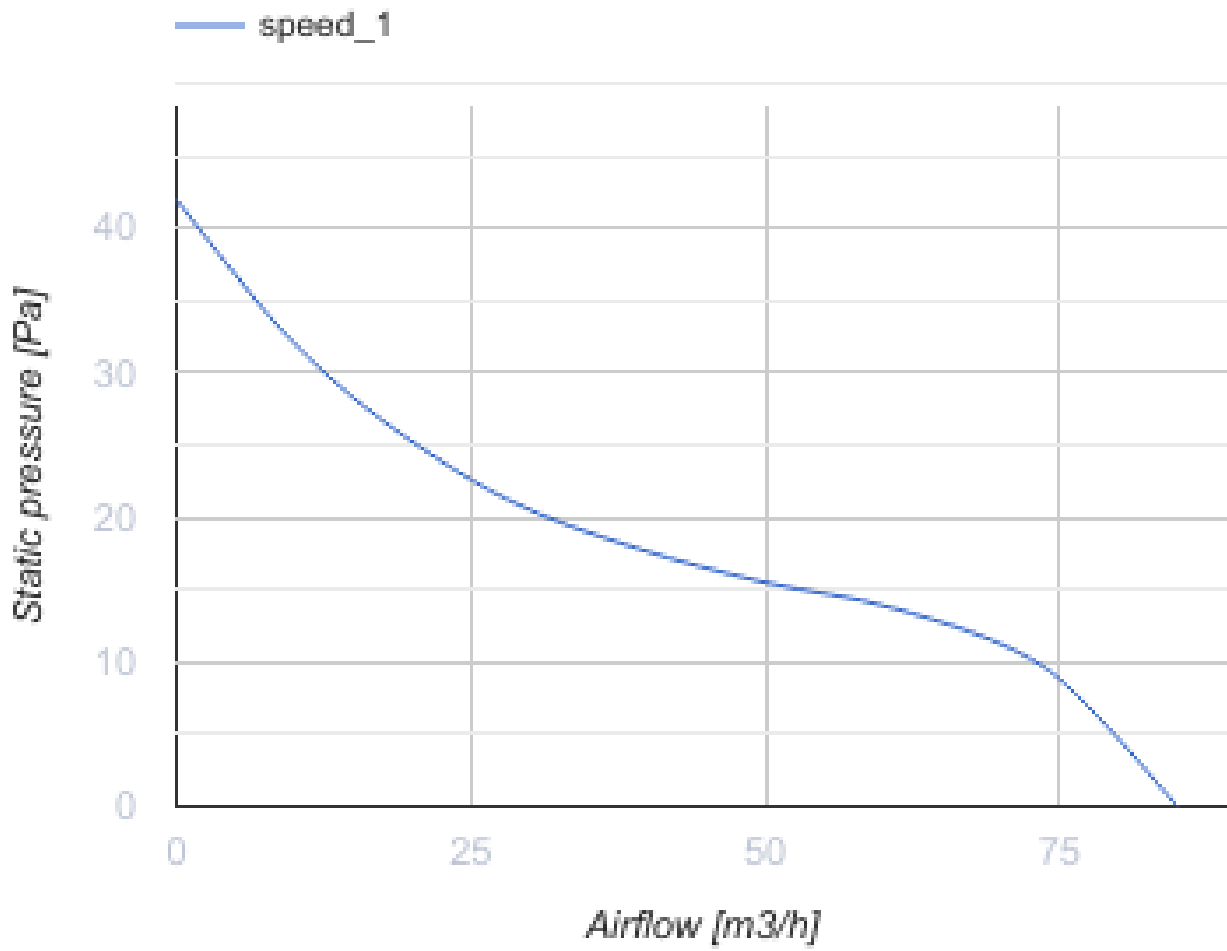
100 Wave TH L



Low-noise and low-power extract axial fan. Mounting into ventilation shafts or connection to Ø 100 mm air ducts.

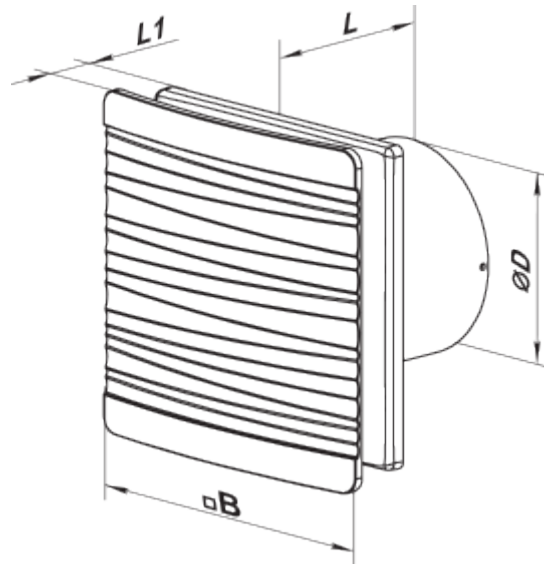
- Maximum airflow: 85
- Sound pressure level LpA at 3 m: 27
- Motor type: AC
- Casing material: Plastic
- Backdraft protection: Backdraft damper
- Humidity sensor
- Timer: Turn off timer

	Unit of measurement	100 Wave TH L
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	8
Unit current	A	0.05
Maximum airflow	m ³ /h	85
Sound pressure level LpA at 3 m	dB(A)	27
Weight	kg	0.51
Ambient air temperature min	°C	1
Ambient air temperature max	°C	45
Ingress protection rating	-	IP44




Dimensions

∅D	B	L	L1
99	160	79	38

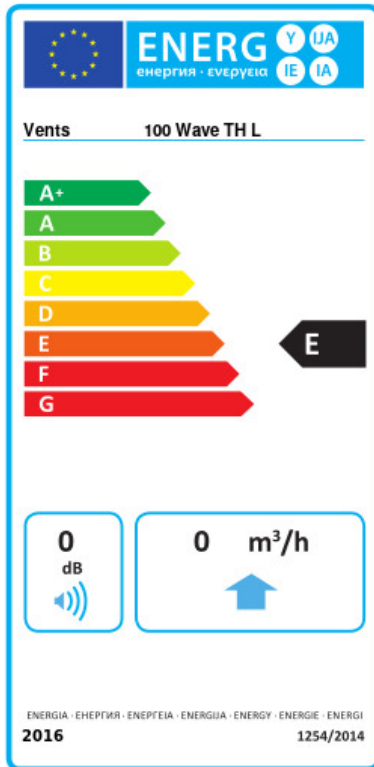


Accessories

Flanges

Name	Photo	Description
FO 100		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF

Ecodesign



Trademark	Vents		
Model	100 Wave TH L		
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold	Average	Warm
	0 B	0 E	0 F
Type of ventilation unit	Unidirectional		
Type of drive installed	Single speed		
Type of heat recovery system	None		
Maximum flow rate (m ³ /h)	0		
Electric power input (W)	0		
Reference flow rate (m ³ /s)	0		
Specific power input (SPI) (W/(m ³ /h))	0		
Control typology	Manual control		
Maximum external leakage rates (%)	0		
Sound power level (dB(A))	0		
Declared typology	RVU UVU		
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm
	0	0	0
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm
	0	0	0