

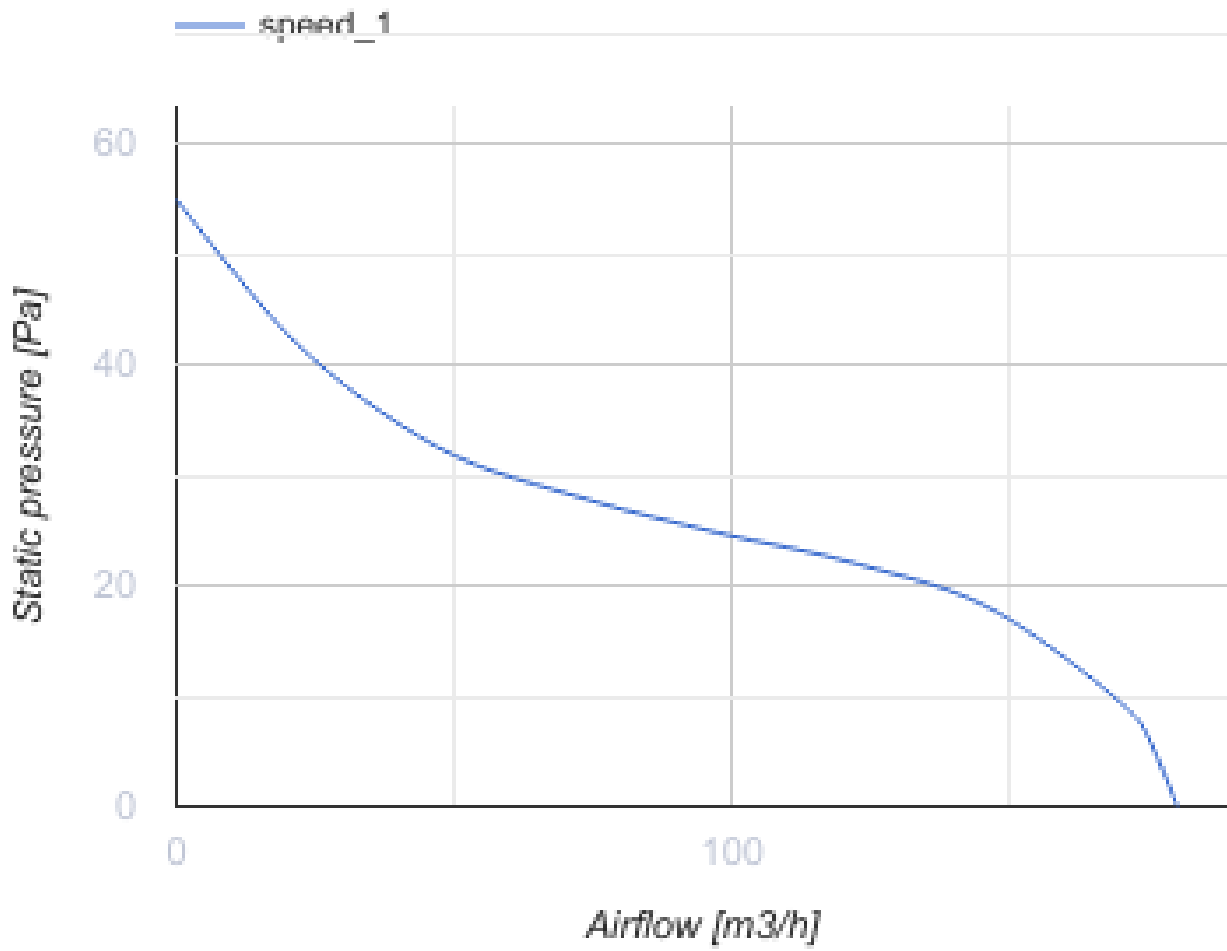
125 Simple TH



Axial fans for exhaust ventilation

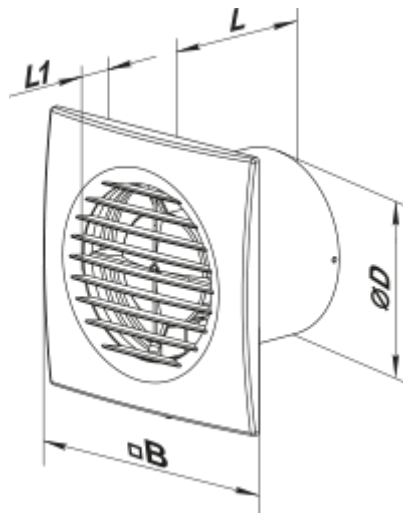
- Maximum airflow: 180
- Sound pressure level LpA at 3 m: 35
- Motor type: AC
- Casing material: Polypropylene/Thermoplastic elastomer
- Humidity sensor

	Unit of measurement	125 Simple TH
Connected air duct size	mm	125
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50
Rated power	W	16
Unit current	A	0.1
Maximum airflow	m ³ /h	180
Sound pressure level LpA at 3 m	dB(A)	35
Weight	kg	0.74
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP34



Dimensions

$\varnothing D$	B	L	L1
125	175	101	15

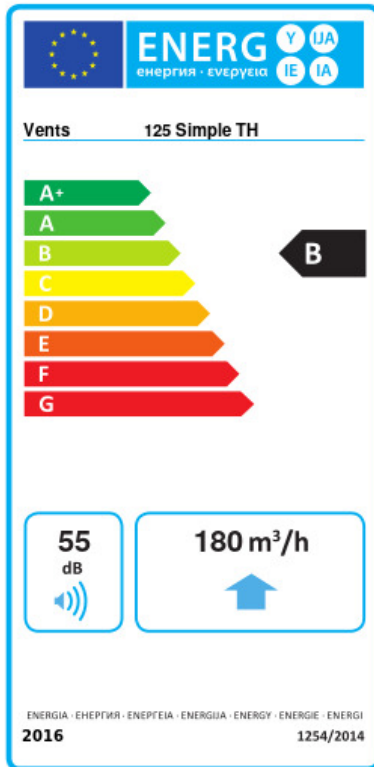


Accessories

Flanges

Name	Photo	Description
FO 125		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF

Ecodesign



Trademark	Vents					
Model	125 Simple TH					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold	Average	Warm			
	-53.6	A+	-26.5	B	-11	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Single speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	180					
Electric power input (W)	16					
Reference flow rate (m ³ /s)	0.035					
Specific power input (SPI) (W/(m ³ /h))	0.089					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	55					
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm			
	72	72	72			
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm			
	5536	2830	1280			