

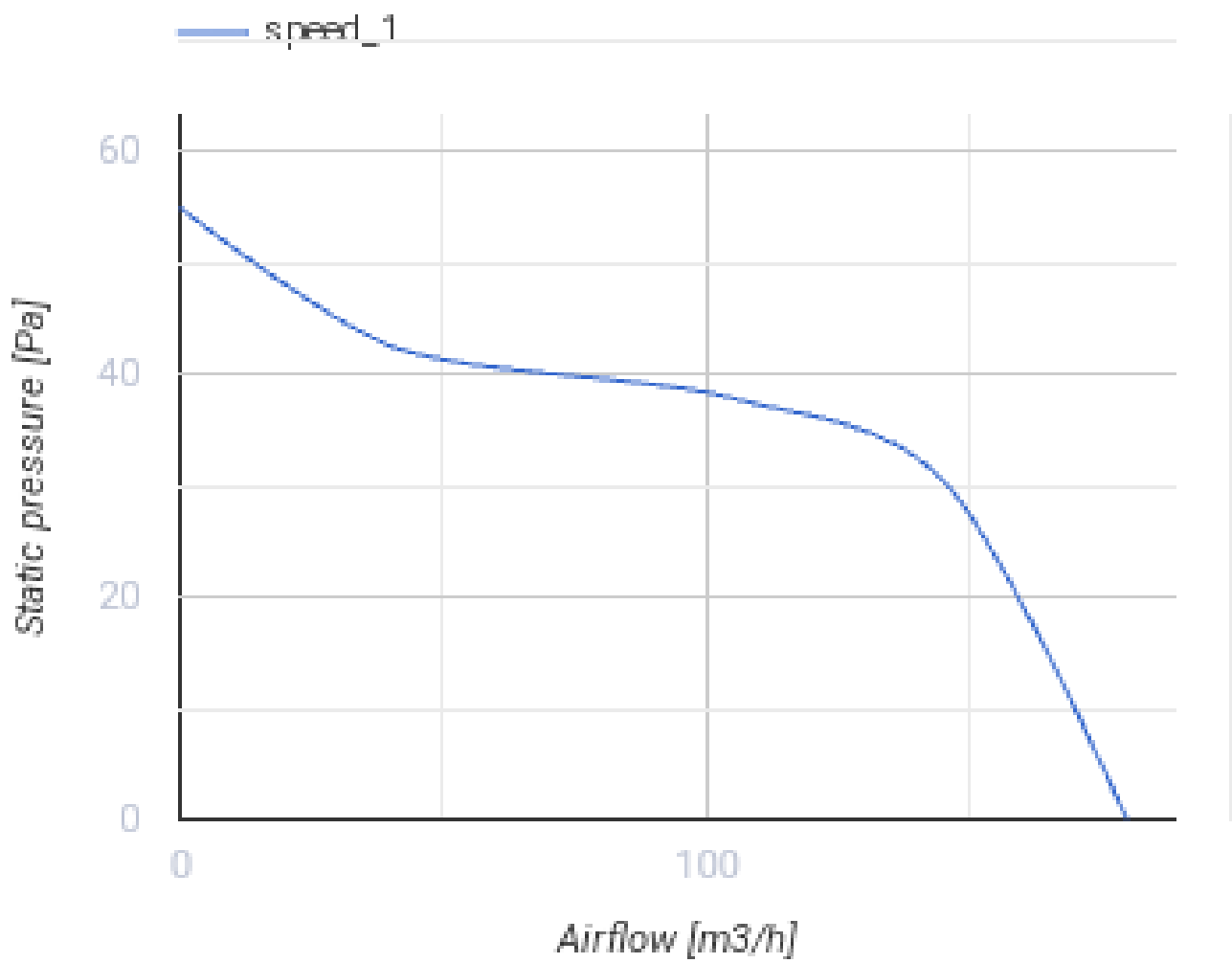
# 125 K1



Axial fans for exhaust ventilation

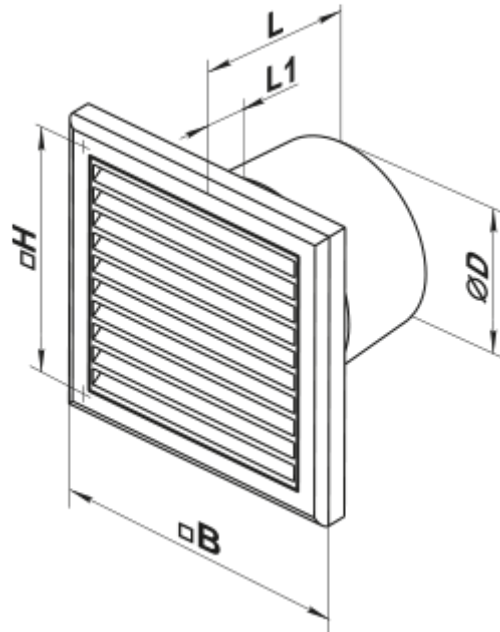
- Maximum airflow: 180
- Sound pressure level LpA at 3 m: 35
- Motor type: AC
- Casing material: Plastic

	Unit of measurement	125 K1
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 <sup>3</sup> /h	180
Sound pressure level LpA at 3 m	dB(A)	35
Weight	kg	0.7
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP34




## Dimensions

ØD	B	H	L	L1
125	187	142	116	19

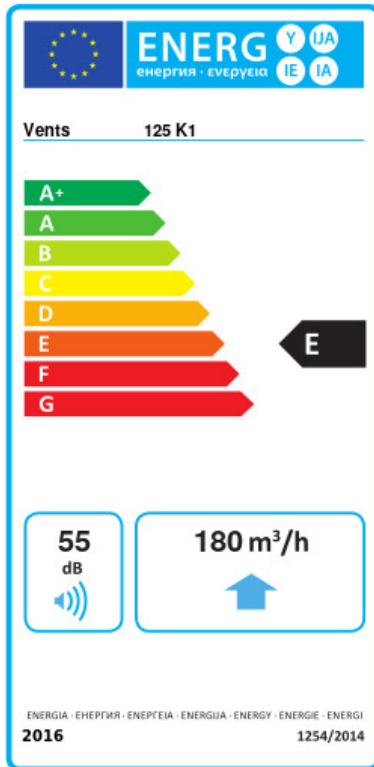


## Accessories

### Flanges

Name	Photo	Description
<a href="#">FO 125</a>		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF

## Ecodesign



Trademark	Vents					
Model	125 K1					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-32	B	-15	E	-6	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Multi-speed					
Type of heat recovery system	None					
Maximum flow rate (m <sup>3</sup> /h)	180					
Electric power input (W)	16					
Reference flow rate (m <sup>3</sup> /s)	0.035					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.057					
Control typology	Manual 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	
	100		100		100	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3400		1700		800	