

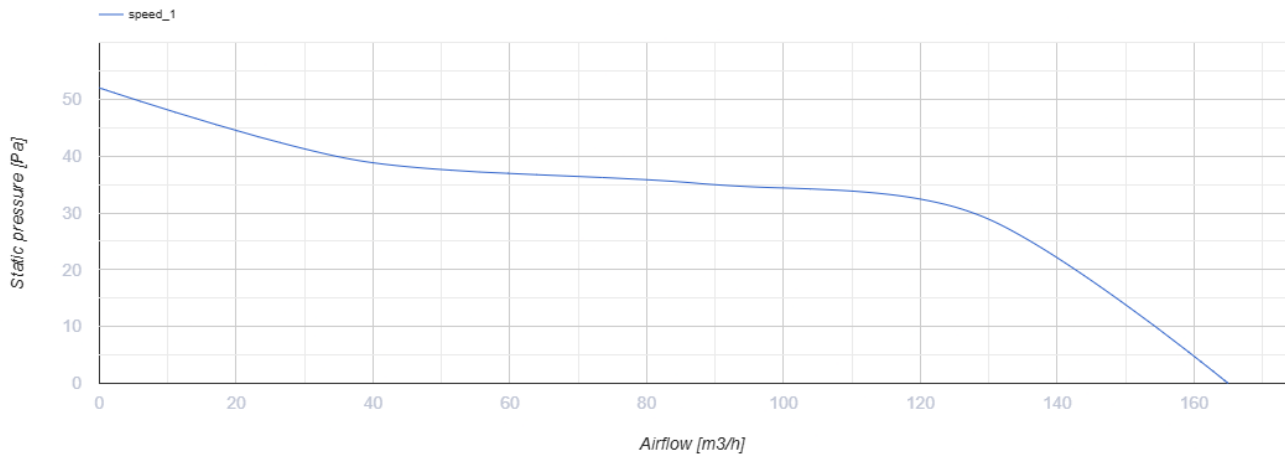
125 S 12



Axial fans for exhaust ventilation

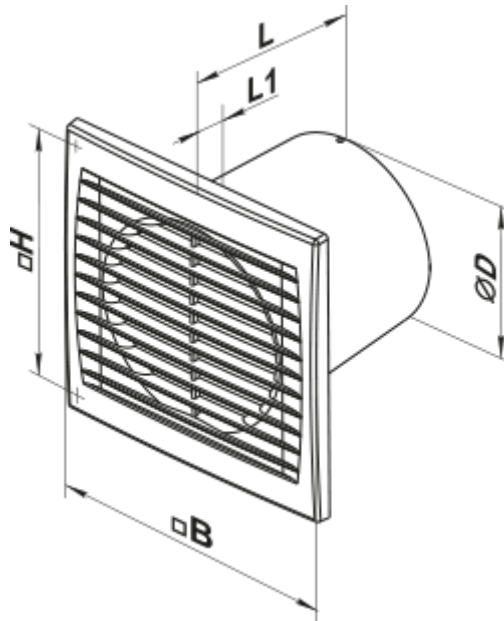
- Maximum airflow: 165
- Sound pressure level LpA at 3 m: 34
- Motor type: AC
- Casing material: Polypropylene/Thermoplastic elastomer

	Unit of measurement	125 S 12
Connected air duct size	mm	125
Speed	-	1
Minimum supply voltage	V	12
Maximum supply voltage	V	12
Power supply frequency	Hz	50/60
Rated power	W	16
Unit current	A	1.7
Maximum airflow	m ³ /h	165
Sound pressure level LpA at 3 m	dB(A)	34
Weight	kg	0.78
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP34




Dimensions

Ø D	B	H	L	L1
125	176	140	114	13



Accessories

Flanges

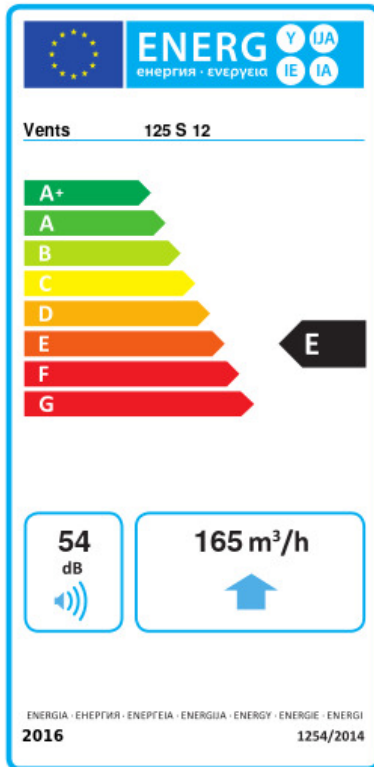
Name	Photo	Description
FO 125		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF

[KO 125](#)



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	125 S 12					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	-30.5	B	-14.1	E	-4.7	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Single speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	165					
Electric power input (W)	16					
Reference flow rate (m ³ /s)	0.032					
Specific power input (SPI) (W/(m ³ /h))	0.097					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	54					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	121		121		121	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3355		1715		776	