

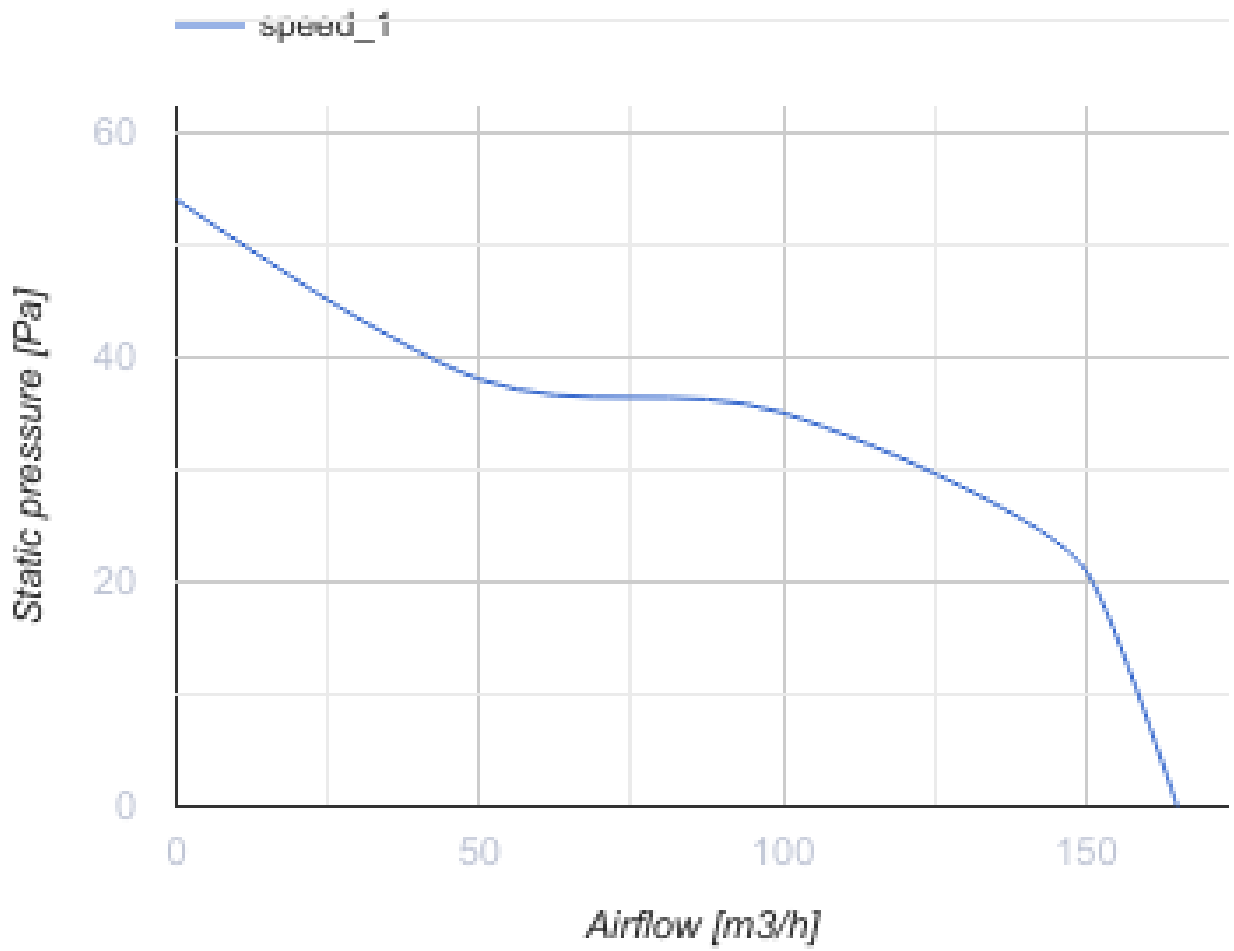
# 125 VKO 12



Axial high-performance inline fans for extract or supply ventilation

- Maximum airflow: 165
- Sound pressure level LpA at 3 m: 37
- Motor type: AC
- Casing material: Polypropylene/Thermoplastic elastomer

	Unit of measurement	125 VKO 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	1.33
Maximum airflow	m <sup>3</sup> /h	165
Sound pressure level LpA at 3 m	dB(A)	37
Weight	kg	0.46
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IPX4

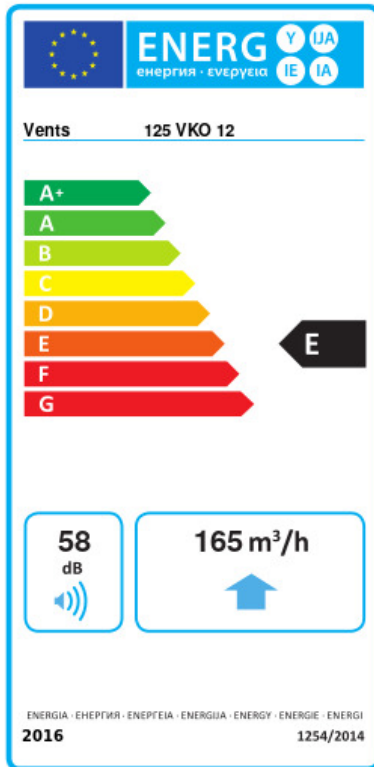


### Dimensions

<b>ØD</b>	<b>ØD1</b>	<b>L</b>	<b>L1</b>
125	129	93	31



## Ecodesign



Trademark	Vents					
Model	125 VKO 12					
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)	165					
Electric power input (W)	16					
Reference flow rate (m <sup>3</sup> /s)	0.032					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.062					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	58					
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	