

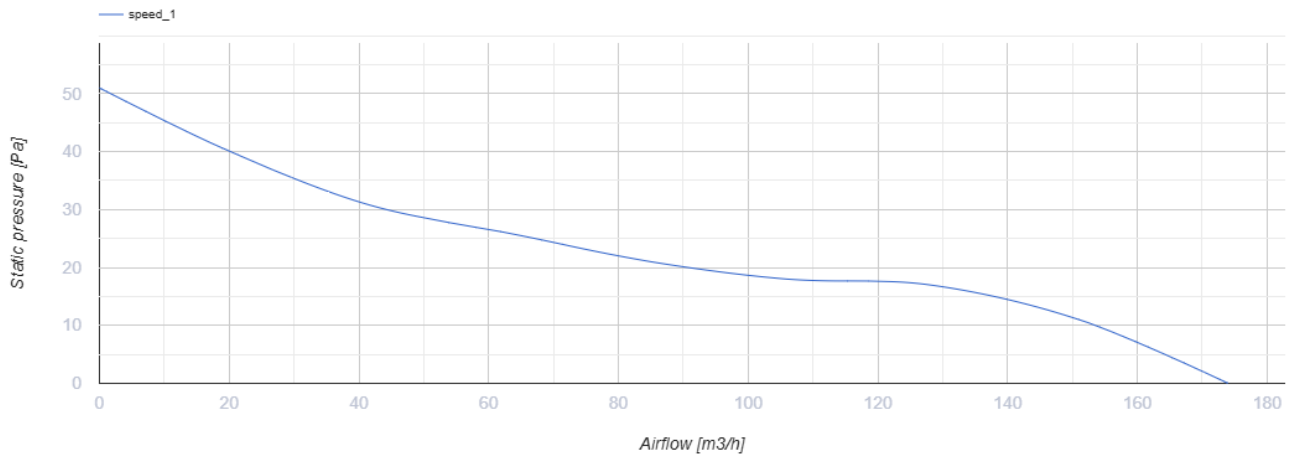
SO 125



Axial decorative fans for exhaust ventilation

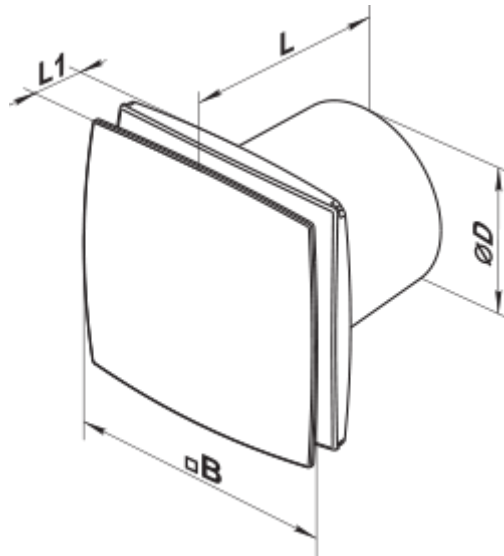
- Maximum airflow: 174
- Sound pressure level LpA at 3 m: 35
- Motor type: AC
- Casing material: Plastic
- Backdraft protection: Backdraft damper

	Unit of measurement	SO 125
Connected air duct size	mm	125
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	17.5
Unit current	A	0.117
Maximum airflow	m ³ /h	174
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	45
Ingress protection rating	-	IP24



Dimensions

ØD	B	L	L1
125	177	122	34



Accessories

Speed controllers

Name	Photo	Description
RS-1-300		Speed controller

Flat duct

Name	Photo	Description
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2121		Connection of same diameter air ducts
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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	SO 125					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	-30.4	B	-14	E	-4.6	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Single speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	174					
Electric power input (W)	17.5					
Reference flow rate (m ³ /s)	0.034					
Specific power input (SPI) (W/(m ³ /h))	0.101					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Sound power level (dB(A))	55					
Declared typology	RVU UVU					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	126		126		126	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3355		1715		776	