

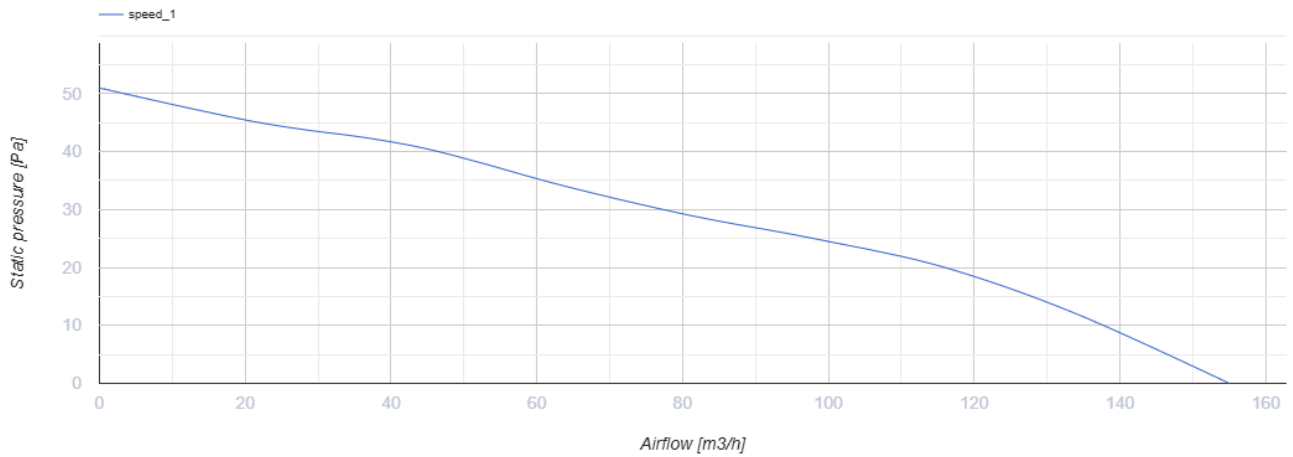
# 125 Solid TH



Axial decorative fans for extract ventilation with low power consumption

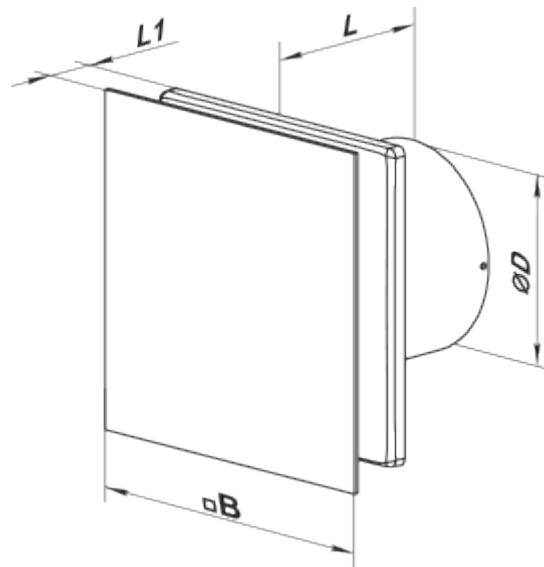
- Maximum airflow: 155
- Sound pressure level LpA at 3 m: 32
- Motor type: AC
- Casing material: Polypropylene/Thermoplastic elastomer
- Backdraft protection: Backdraft damper
- Humidity sensor
- Timer: Turn off timer

	Unit of measurement	125 Solid 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	18
Unit current	A	0.11
Maximum airflow	m <sup>3</sup> /h	155
Sound pressure level LpA at 3 m	dB(A)	32
Weight	kg	0.75
Ambient air temperature min	°C	1
Ambient air temperature max	°C	45
Ingress protection rating	-	IP44




## Dimensions

$\varnothing D$	B	L	L1
123.5	180	85	38



## 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 Solid TH					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-53	A+	-25.9	C	-10.4	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Single speed					
Type of heat recovery system	None					
Maximum flow rate (m <sup>3</sup> /h)	155					
Electric power input (W)	18					
Reference flow rate (m <sup>3</sup> /s)	0.03					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.116					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	52					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	95		95		95	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	