

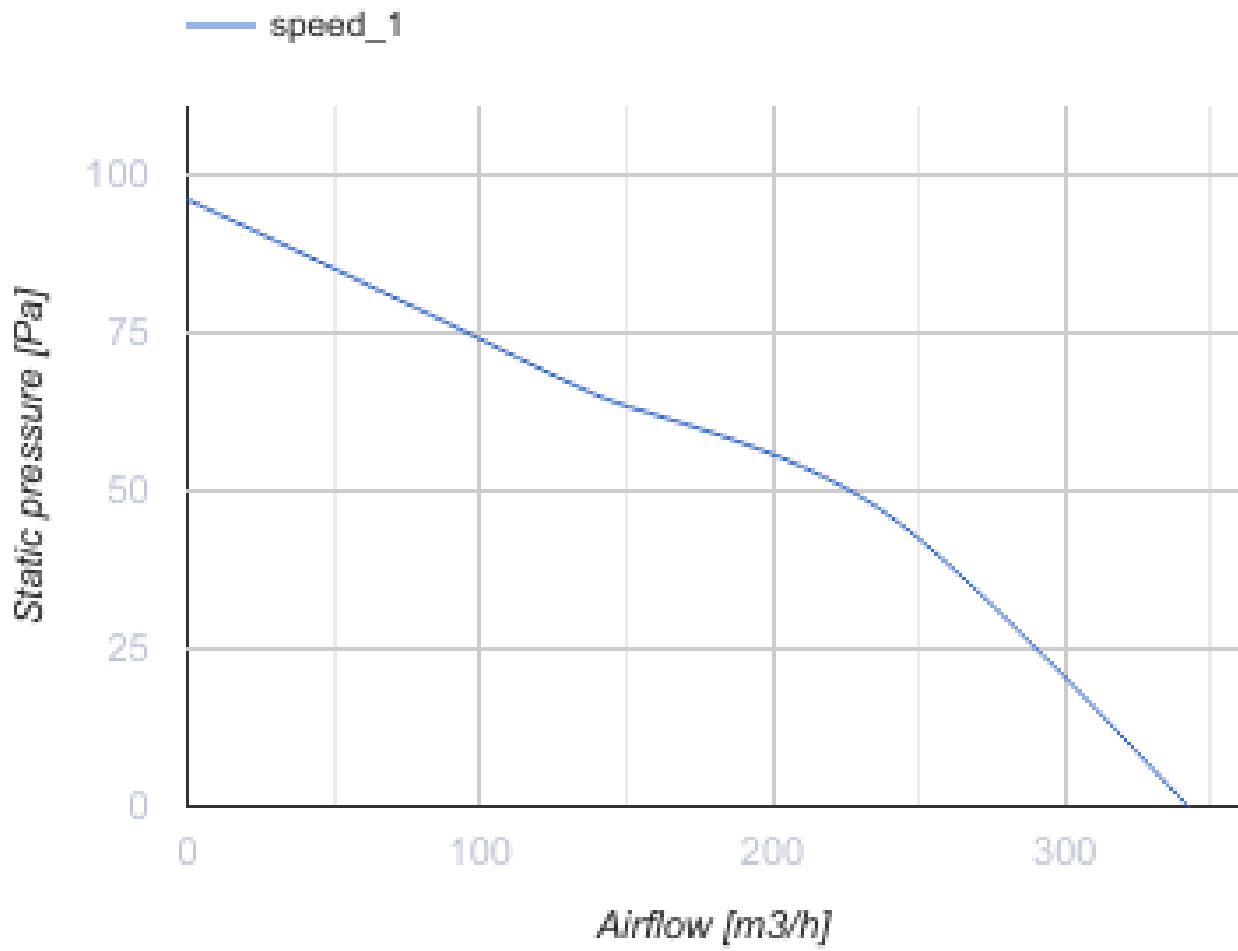
# 150 PF turbo



Axial fans for exhaust ventilation with air capacity up to 342 m<sup>3</sup>/h

- Maximum airflow: 342
- Sound pressure level LpA at 3 m: 42
- Motor type: AC
- Casing material: Polypropylene/Thermoplastic elastomer

	Unit of measurement	150 PF turbo
Connected air duct size	mm	150
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50
Rated power	W	29
Unit current	A	0.13
Maximum airflow	m <sup>3</sup> /h	342
Sound pressure level LpA at 3 m	dB(A)	42
Weight	kg	1.02
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP34



### Dimensions

$\varnothing D$	$\varnothing D1$	L	L1
150	188	125	15

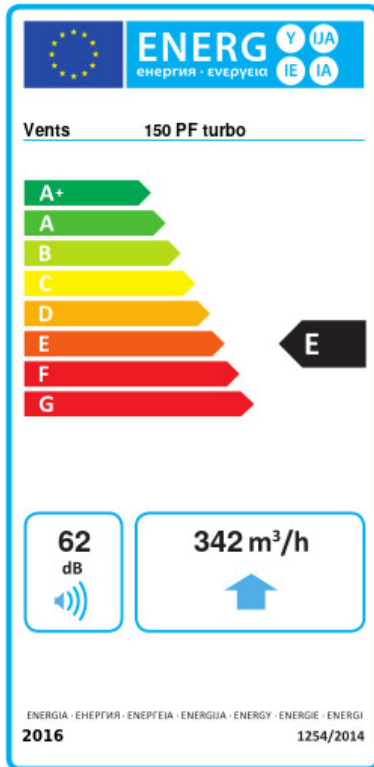


## Accessories

### Flanges

Name	Photo	Description
<a href="#">FO 150</a>		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF

## Ecodesign



Trademark	Vents					
Model	150 PF turbo					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-30.9	B	-14.5	E	-5.1	F
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)	342					
Electric power input (W)	29					
Reference flow rate (m <sup>3</sup> /s)	0.067					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.085					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	62					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	106		106		106	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3355		1715		776	