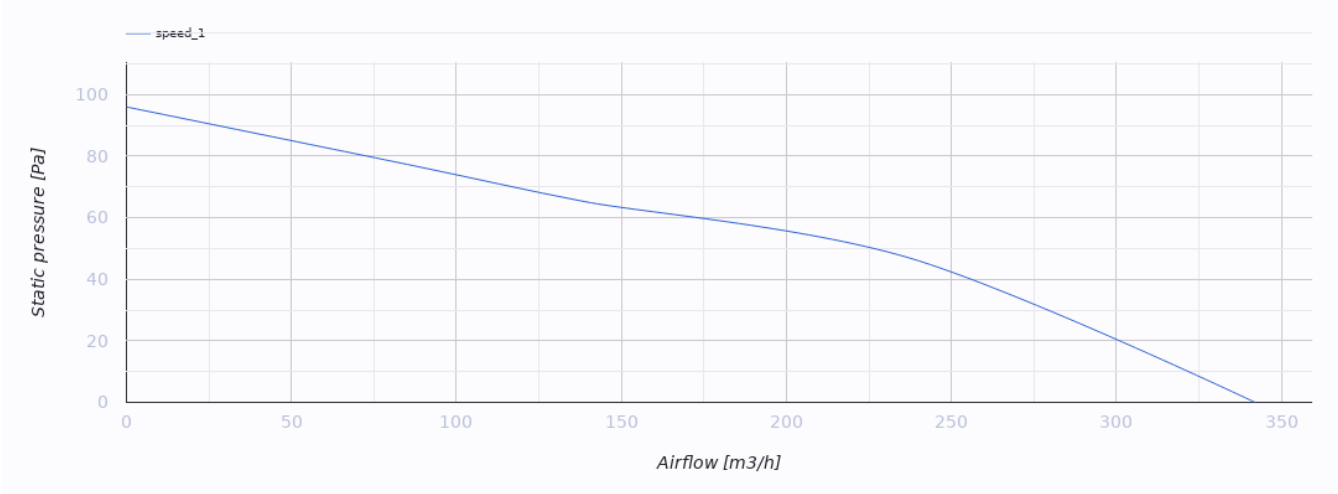
150 PF turbo



Axial fans for extract ventilation with round grilles

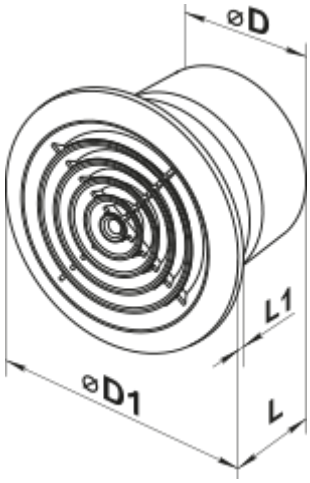
- Sound pressure level LpA at 3 m: 42
- Casing material: Plastic

	Unit of measurement	150 PF turbo
Connected air duct size	mm	150
Phases	-	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^3/h	342
Rotation speed at 50hz	-	2400
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
Impeller material	-	Plastic



Dimensions

Ø D	Ø D1	L	L1
150	188	125	15



Accessories

Flanges

Name	Photo	Description
FO 150		The window flange

Ecodesign

Trademark	Vents					
Model	150 PF turbo					
Specific energy consumption (SEC) (kWh/(m²/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 (m³/h)	342					
Electric power input (W)	29					
Reference flow rate (m³/s)	0.067					
Specific power input (SPI) (W/(m³/h))	0.085					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Sound power level (dB(A))	62					
Declared typology	RVU UVU					
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	