

125 PF1 turbo



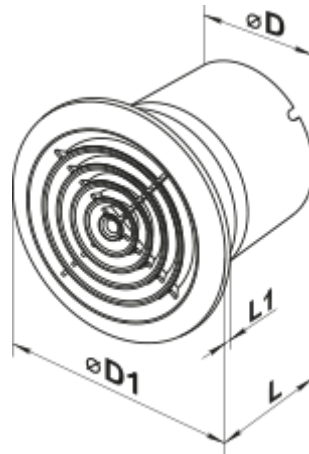
Axial fans for exhaust ventilation

- Maximum airflow: 232
- Sound pressure level LpA at 3 m: 42
- Motor type: AC
- Casing material: Plastic

	Unit of measurement	125 PF1 turbo
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	24
Unit current	A	0.105
Maximum airflow	m ³ /h	232
Sound pressure level LpA at 3 m	dB(A)	42
Weight	kg	0.75
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP34


Dimensions

Ø D	Ø D1	L	L1
125	166	134	15

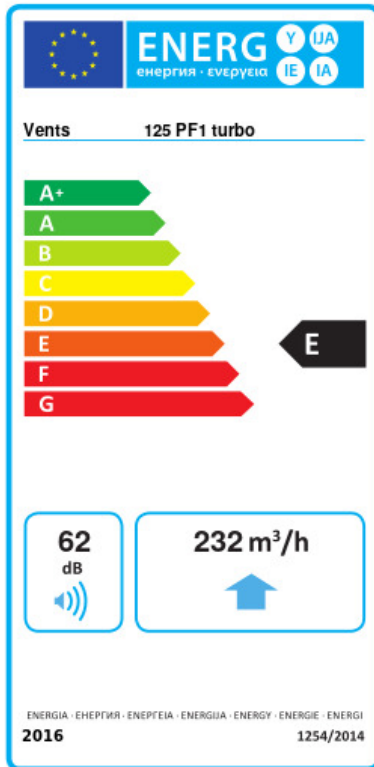


Accessories

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	125 PF1 turbo					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	-31	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 ³ /h)	232					
Electric power input (W)	24					
Reference flow rate (m ³ /s)	0.045					
Specific power input (SPI) (W/(m ³ /h))	0.067					
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	
	100		100		100	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3400		1700		800	