

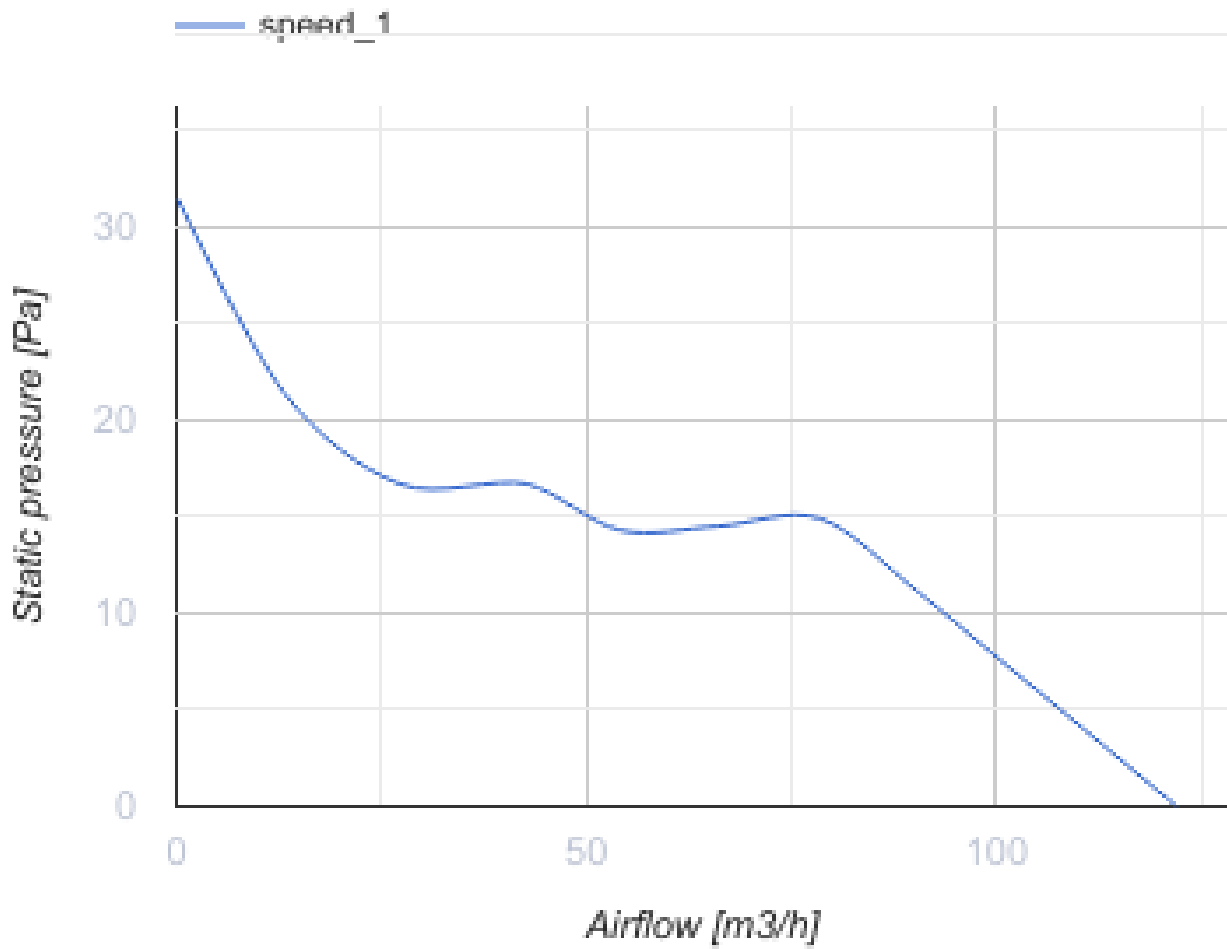
# 100 Base turbo



Vents Base - domestic axial extract fan by Design Concept system, designed for rooms with normal or increased humidity: kitchen, bathroom and shower rooms etc.

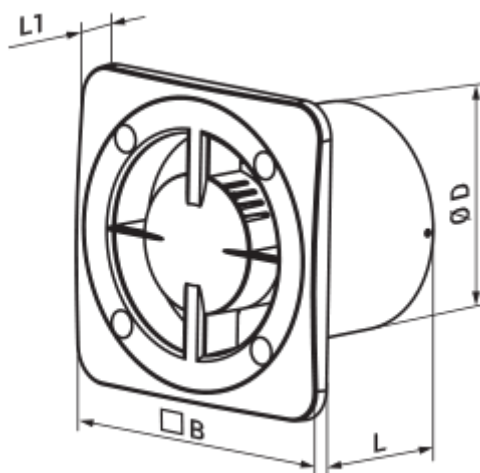
- Maximum airflow: 122
- Sound pressure level LpA at 3 m: 36
- Motor type: AC
- Impeller type: Axial
- Casing material: Plastic

	Unit of measurement	100 Base turbo
Connected air duct size	mm	100
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	15
Unit current	A	0.1
Maximum airflow	m <sup>3</sup> /h	122
rotation speed at 50hz	-	2400
Sound pressure level LpA at 3 m	dB(A)	36
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP24

















## Dimensions













$\varnothing D$	B	L	L1
99	140	88	13




## Accessories

### Decorative panels

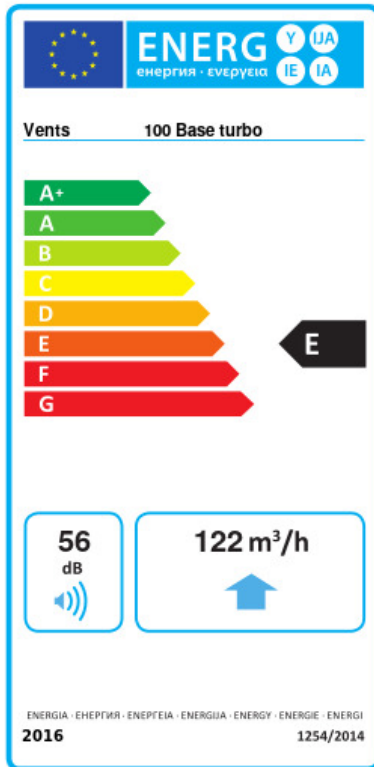
Name	Photo	Description
<a href="#">FP 180 Plain</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 160 Plain</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 180 Plain red</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 160 Plain red</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 180 Plain black sapphire</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 160 Plain black sapphire</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 180 Plain metallic</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 180 Plain wing</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FPB 180/100 Disc</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 180 Aqua</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 180 Mars</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 180 Mystery</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 160 Reef</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 160 Frizz</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.

<a href="#">FP 180 Plain chrome</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 160 Plain chrome</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 180 Plain alumat</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 160 Plain alumat</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FPB 180/100 Glass-1</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FPB 160 Glass-1</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FPB 160 Glass-1 red</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FPB 180/100 Glass-1 red</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FPB 160 Glass-1 black</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FPB 180/100 Glass-1 black</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 180 Plain gold</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
<a href="#">FP 180 Plain dim</a>		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.

## Flanges

Name	Photo	Description
<a href="#">FO 100</a>		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF

## Ecodesign



Trademark	Vents					
Model	100 Base turbo					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-29.7	B	-13.3	E	-3.9	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)	122					
Electric power input (W)	15					
Reference flow rate (m <sup>3</sup> /s)	0.024					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.123					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	56					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	154		154		154	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3355		1715		776	