

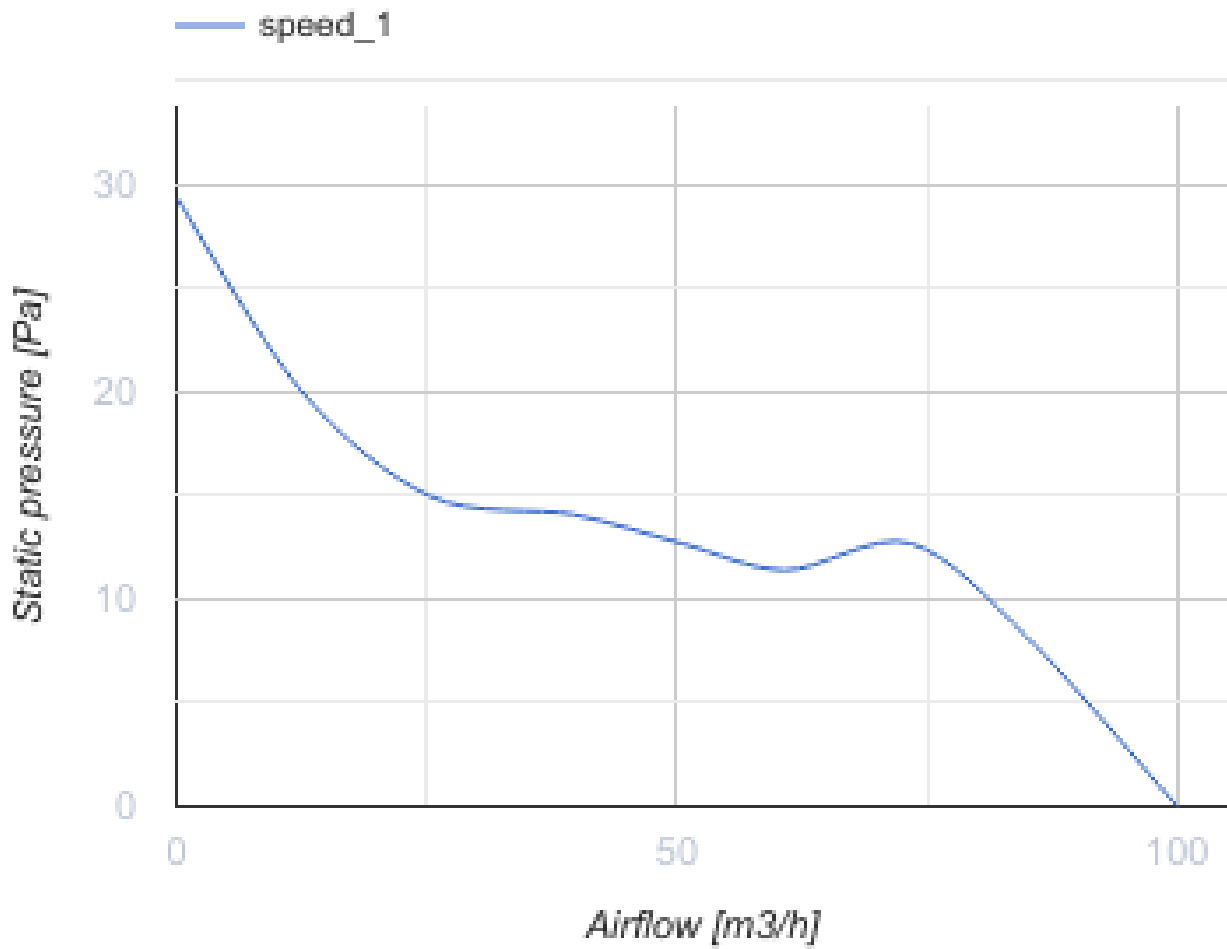
100 Base



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: 100
- Sound pressure level LpA at 3 m: 34
- Motor type: AC
- Impeller type: Axial
- Casing material: Plastic

	Unit of measurement	100 Base
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	14
Unit current	A	0.09
Maximum airflow	m ³ /h	100
rotation speed at 50hz	-	2300
Sound pressure level LpA at 3 m	dB(A)	34
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP24















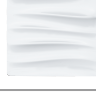

Dimensions













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




Accessories

Decorative panels

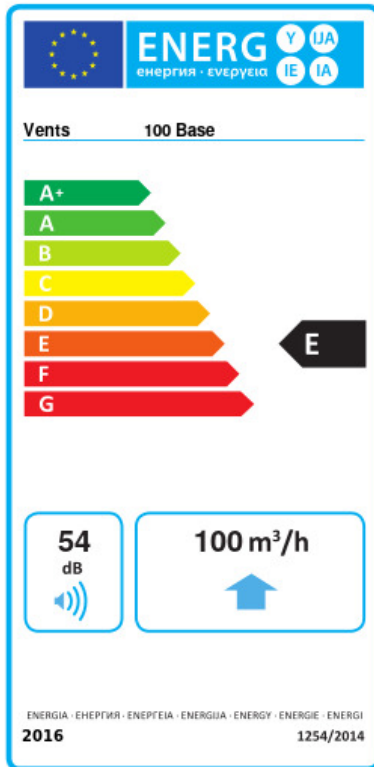
Name	Photo	Description
FP_180 Plain		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
FP_160 Plain		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
FP_180 Plain red		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.
FP_160 Plain red		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.
FP_180 Plain black sapphire		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.
FP_160 Plain black sapphire		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.
FP_180 Plain metallic		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.
FP_180 Plain wing		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.
FP_180 Aqua		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.
FPB_180/100 Disc		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.
FP_180 Mars		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.
FP_180 Mystery		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.
FP_160 Reef		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.
FP_160 Frizz		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.

FP 180 Plain chrome		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.
FP 160 Plain chrome		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.
FP 180 Plain alumat		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.
FP 160 Plain alumat		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.
FPB 180/100 Glass-1		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.
FPB 160 Glass-1		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.
FPB 160 Glass-1 red		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.
FPB 180/100 Glass-1 red		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.
FPB 160 Glass-1 black		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.
FPB 180/100 Glass-1 black		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.
FP 180 Plain gold		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.
FP 180 Plain dim		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
FO 100		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF

Ecodesign



Trademark	Vents					
Model	100 Base					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	-29.2	B	-12.8	E	-3.4	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Single speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	100					
Electric power input (W)	14					
Reference flow rate (m ³ /s)	0.019					
Specific power input (SPI) (W/(m ³ /h))	0.14					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	54					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	175		175		175	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3355		1715		776	