

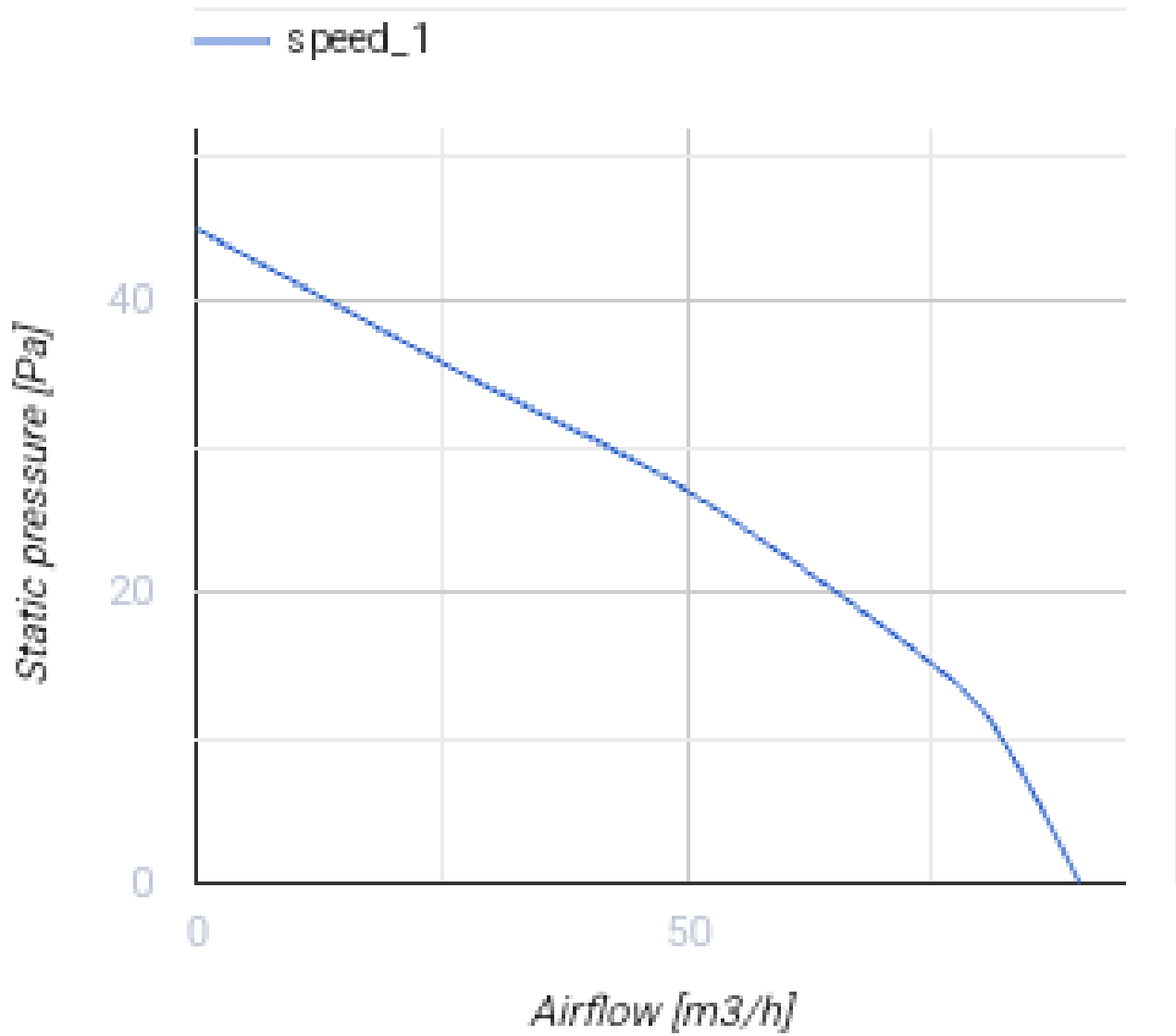
100 Ace



Vents Ace - domestic axial extract fan by Design Concept system with a mixed-type impeller for those who prioritize energy efficiency, high air flow and low noise

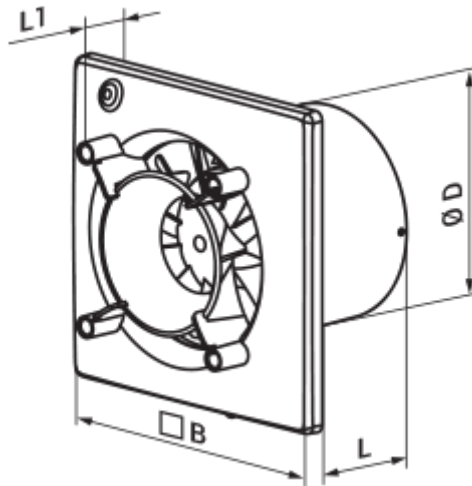
- Maximum airflow: 90
- Sound pressure level LpA at 3 m: 29
- Motor type: AC
- Impeller type: Mixed-flow
- Casing material: Plastic

	Unit of measurement	100 Ace
Connected air duct size	mm	100
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50
Rated power	W	8
Unit current	A	0.05
Maximum airflow	m ³ /h	90
rotation speed at 50hz	-	2165
Sound pressure level LpA at 3 m	dB(A)	29
Weight	kg	0
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP44












Dimensions
















∅D	B	L	L1
99	151	79	36




Accessories

Decorative panels

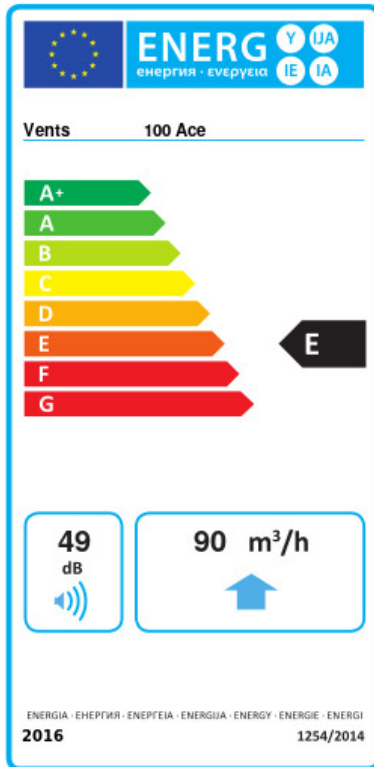
Name	Photo	Description
FP_180 Plain		Removable decorative front panels are a universal solution allowing to choose the design of a fan or ventilation grille for any interior of a bathroom or kitchen.
FP_160 Plain		Removable decorative front panels are a universal solution allowing to choose the design 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 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.
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.
FPA 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.
FPA 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.
FPA 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.
FPA 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.
FPA 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.
FPA 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 Ace					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	-30.8	B	-14.4	E	-5	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Single speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	90					
Electric power input (W)	8					
Reference flow rate (m ³ /s)	0.018					
Specific power input (SPI) (W/(m ³ /h))	0.089					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Sound power level (dB(A))	49					
Declared typology	RVU UVU					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	111		111		111	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3355		1715		776	