

# 100 Style Eco



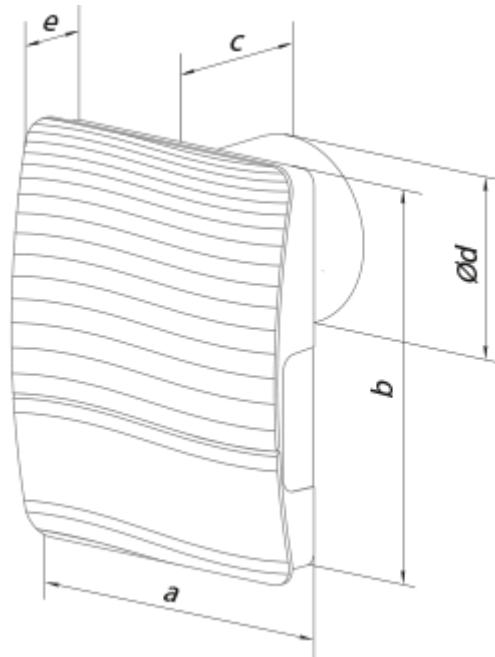
Axial decorative fans with hinged front panels

- Maximum airflow: 101
- Sound pressure level LpA at 3 m: 27
- Motor type: AC
- Casing material: Polypropylene/Thermoplastic elastomer

	Unit of measurement	100 Style Eco	
Connected air duct size	mm	100	
Speed	-	2	
Minimum supply voltage	V	100	
Maximum supply voltage	V	240	
Power supply frequency	Hz	50/60	
Rated power	W	3	5
Unit current	A	0.126	0.196
Maximum airflow	m <sup>3</sup> /h	70	101
Sound pressure level LpA at 3 m	dB(A)	22	27
Weight	kg	0.55	
Ambient air temperature min	°C	1	
Ambient air temperature max	°C	40	
Ingress protection rating	-	IP44	


## Dimensions

Ø d	a	b	c	e
99	175	221	77	39

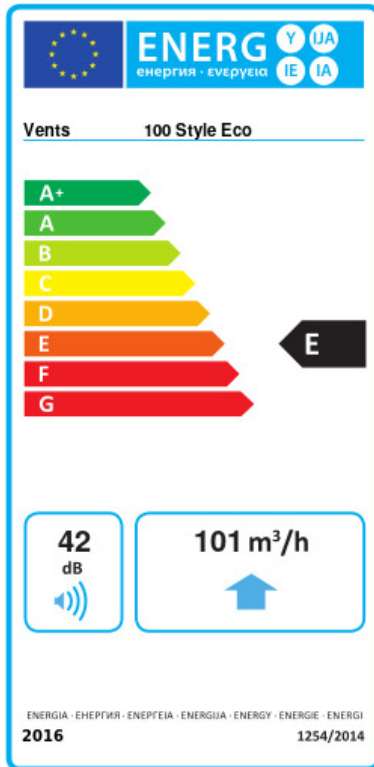


## Accessories

### 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 Style Eco					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-32.2	B	-15.8	E	-6.4	F
Type of ventilation unit	Unidirectional					
Type of drive installed	2-speed					
Type of heat recovery system	None					
Maximum flow rate (m <sup>3</sup> /h)	101					
Electric power input (W)	5					
Reference flow rate (m <sup>3</sup> /s)	0.019					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.043					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	42					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	54		54		54	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3355		1715		776	