

100 Style Eco LED



Innovative domestic extract fan with automatic shutters, low-noise operation and low energy consumption

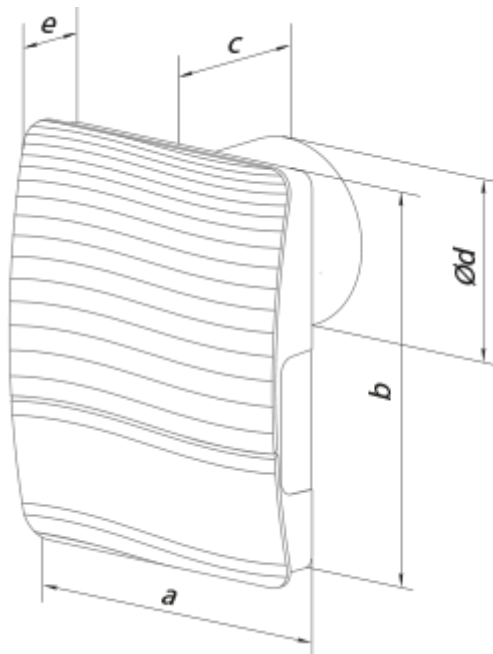
- Maximum airflow: 101
- Sound pressure level LpA at 3 m: 27
- Motor type: AC
- Casing material: Plastic

	Unit of measurement	100 Style Eco LED	
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 ³ /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	
ErP compliance	-	2016, 2018	
Cold - Specific energy consumption (SEC)	kWh/(m ² /a)	54.6	
SEC Class Cold	-	A+	
Average - Specific energy consumption (SEC)	kWh/(m ² /a)	27.5	
SEC Class Average	-	B	
Warm - Specific energy consumption (SEC)	kWh/(m ² /a)	12	
SEC Class Warm	-	E	
Unit category	-	RVU	

Type of ventilation unit	-	Unidirectional
Type of drive installed	-	2-speed
Type of heat recovery system	-	None
Maximum flow rate	m ³ /h	101
Electric power input	W	5
Reference flow rate	m ³ /s	0.019
Specific power input (SPI)	W/(m ³ /h)	0.043
Control typology	-	Local demand control
Maximum external leakage rates	%	2.7
Cold - The annual electricity consumption (AEC)	kWh/a	32
Average - The annual electricity consumption (AEC)	kWh/a	32
Warm - Jährlicher Stromverbrauch (JSV)	kWh/a	32
Cold - The annual heating saved (AHS)	kWh/a	5536
The annual heating saved (AHS) Average	kWh/a	2830
The annual heating saved (AHS) Warm	kWh/a	1280
Sound power level	dB(A)	42
Declared typology	-	RVU UVU

Dimensions

Ø d	a	b	c	e
99	175	221	77	39



Accessories

Cooker Hoods

Name	Photo	Description
FO 100		The window flange applicable for all VENTS fans except for VKO, VKO1, iFan, Quiet, MAO, CF