

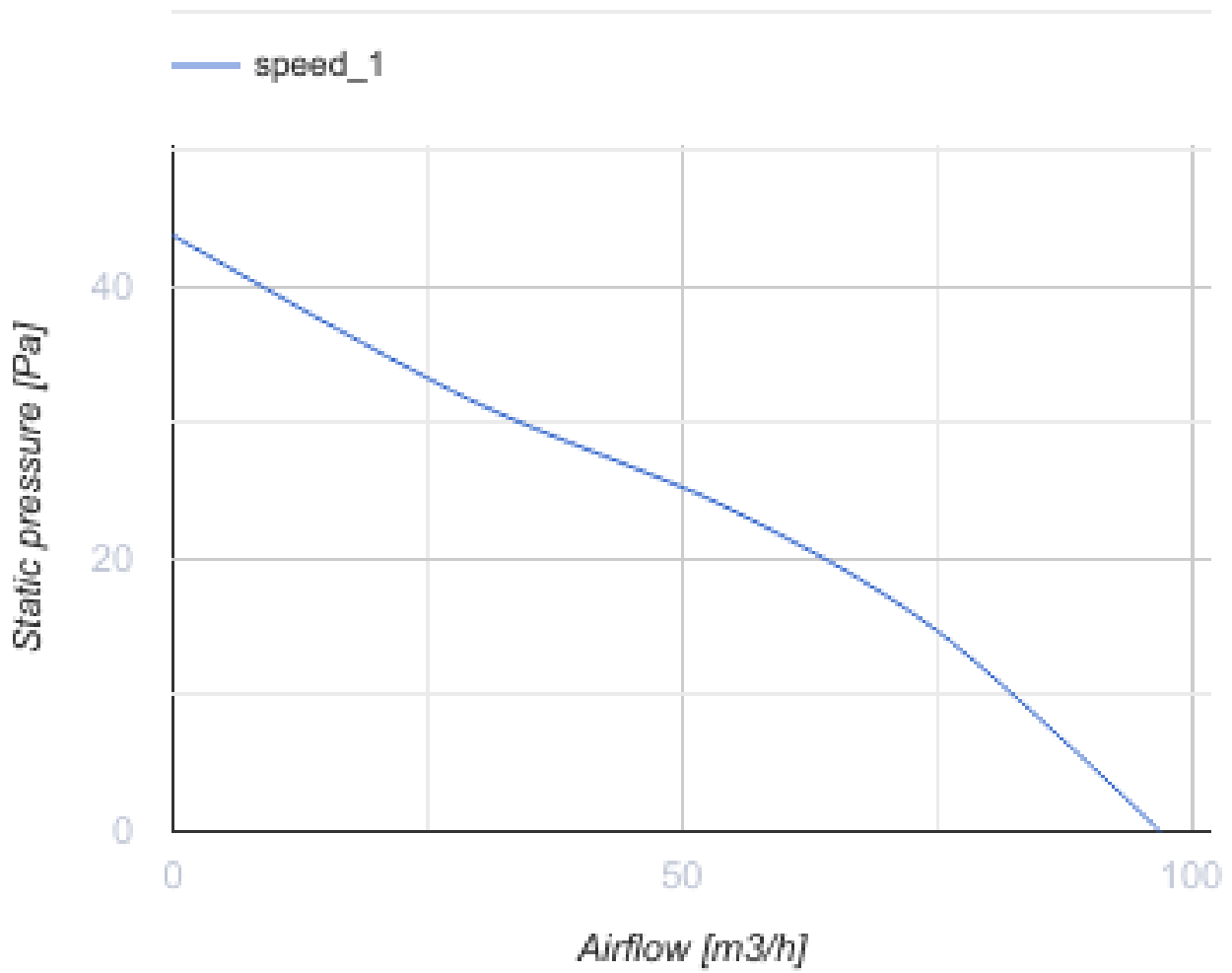


Cabrio Base 100

Innovative domestic exhaust fan with an automatic shutter, low noise operation and low energy consumption

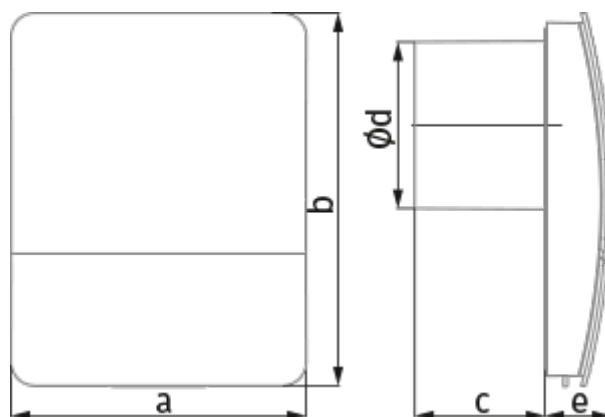
- Maximum airflow: 97
- Sound pressure level LpA at 3 m: 25
- Motor type: AC
- Impeller type: Axial
- Casing material: Plastic

	Unit of measurement	Cabrio Base 100
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	9
Unit current	A	0.059
Maximum airflow	m ³ /h	97
Sound pressure level LpA at 3 m	dB(A)	25
Weight	kg	0.55
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP44



Dimensions

a	b	c	∅ d	e
175	221	77	99	39



Ecodesign



Trademark	Blauberg					
Model	Cabrio Base 100					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	-30.6	B	-14.2	E	-4.8	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Single speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	97					
Electric power input (W)	9					
Reference flow rate (m ³ /s)	0.019					
Specific power input (SPI) (W/(m ³ /h))	0.093					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	45					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	116		116		116	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	3355		1715		776	

Accessories

Thyristor speed controllers

Name	Photo	Description
CDT E1.8		Thyristor speed controller