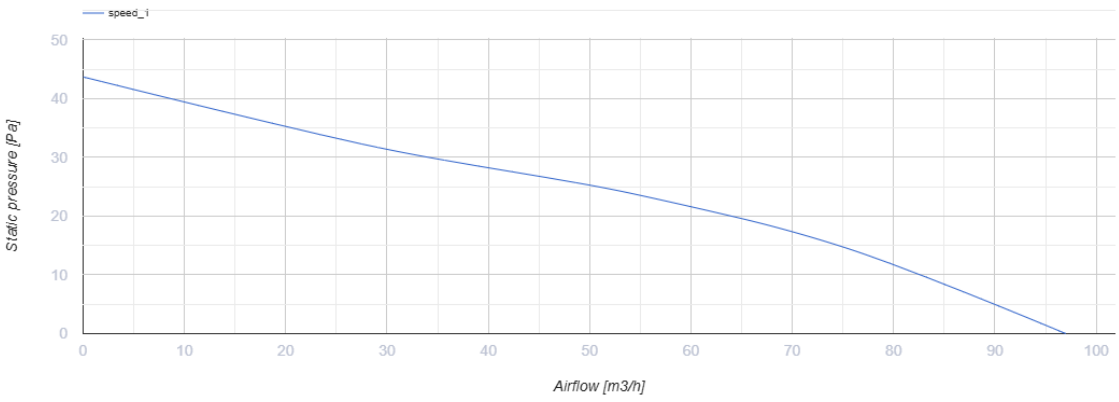


Cabrio Base 100 H

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

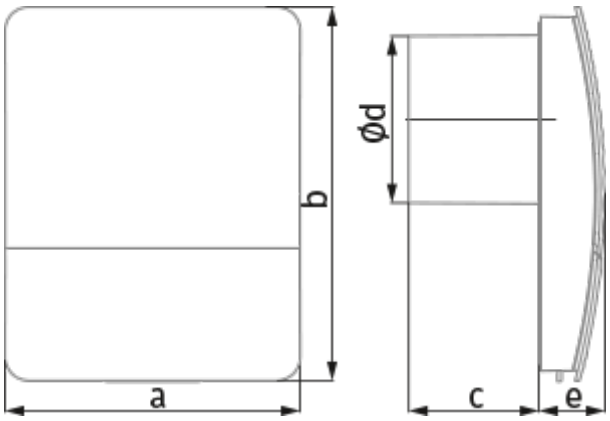
- Impeller type: Axial
- Casing material: Plastic
- Humidity sensor
- Timer: Turn off timer

	Unit of measurement	Cabrio Base 100 H
Phases	-	1
Maximum supply voltage	V	240
Minimum supply voltage	V	220
Power supply frequency	Hz	50
Maximum airflow	m³/h	97
Weight	kg	0.55
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP44
Impeller material	-	Plastic



Dimensions

a	b	c	Ø d	e
175	221	77	99	39



Ecodesign

Trademark	Blauberg					
Model	Cabrio Base 100 H					
Specific energy consumption (SEC) (kWh/(m²/a))	Cold		Average		Warm	
	-53.5	B, A+	-26.4	E, B	-10.9	F, E
Type of ventilation unit	Unidirectional					
Type of drive installed	Single speed					
Type of heat recovery system	None					
Maximum flow rate (m³/h)	97					
Electric power input (W)	9					
Reference flow rate (m³/s)	0.019					
Specific power input (SPI) (W/(m³/h))	0.093					
Control typology	Manual control		Local demand 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	
	76		76		76	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	

Accessories

Speed controllers

Name	Photo	Description
CDT E1.8		Thyristor speed controller