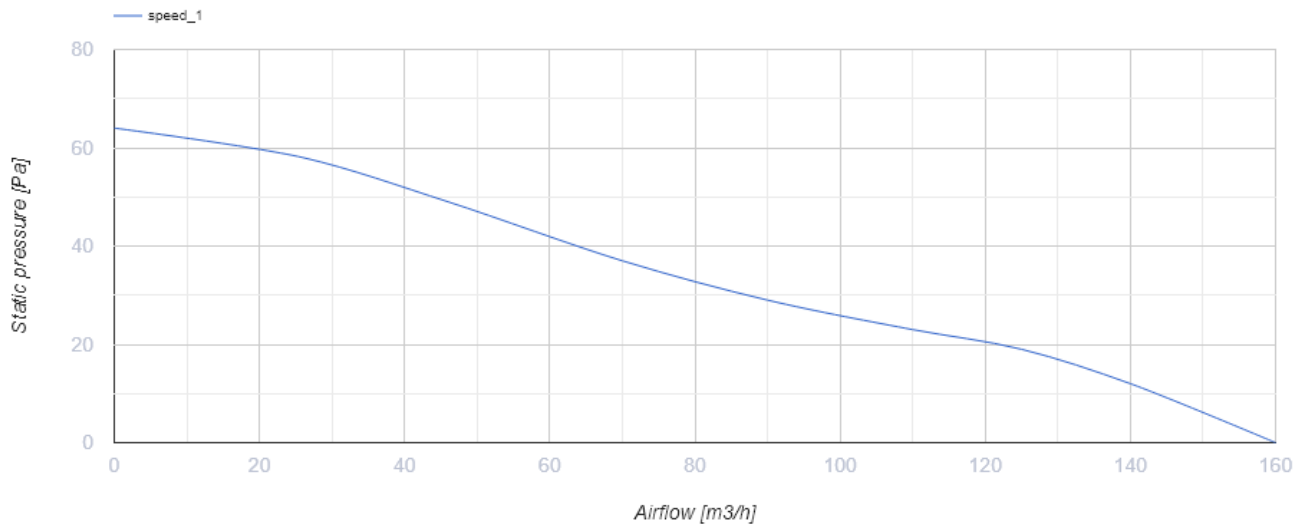


## Omega 125 SH

Quiet and energy efficient extract fan

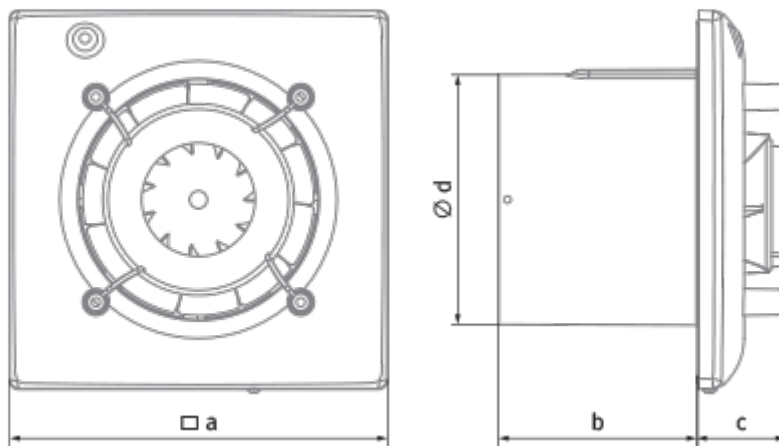
- Maximum airflow: 160
- Sound pressure level LpA at 3 m: 32
- Motor type: AC
- Impeller type: Mixed
- Casing material: Plastic
- Backdraft protection: Backdraft damper
- Pull cord
- Humidity sensor
- Timer: Turn off timer

	Unit of measurement	Omega 125 SH
Connected air duct size	mm	125
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50
Rated power	W	17
Unit current	A	0.11
Maximum airflow	m <sup>3</sup> /h	160
rotation speed at 50hz	-	2200
Sound pressure level LpA at 3 m	dB(A)	32
Weight	kg	0
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IP44



## Dimensions

a	Ød	b	c
180	124	85	36



## Ecodesign



Trademark	Blauberg					
Model	Omega 125 SH					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-53.2	A+	-26.1	B	-10.6	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Single speed					
Type of heat recovery system	None					
Maximum flow rate (m <sup>3</sup> /h)	160					
Electric power input (W)	17					
Reference flow rate (m <sup>3</sup> /s)	0.031					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.106					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	52					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	87		87		87	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	