

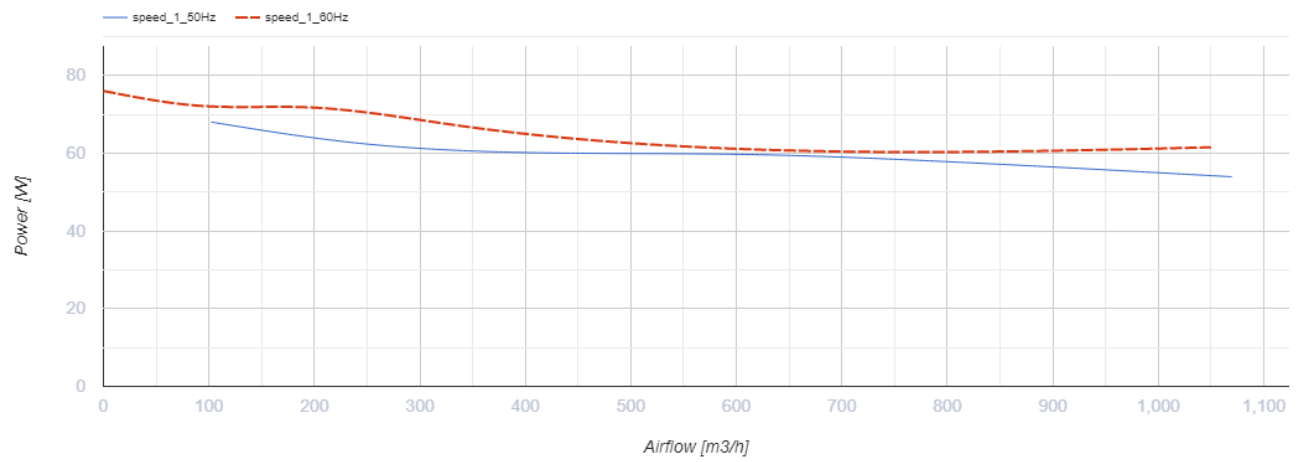
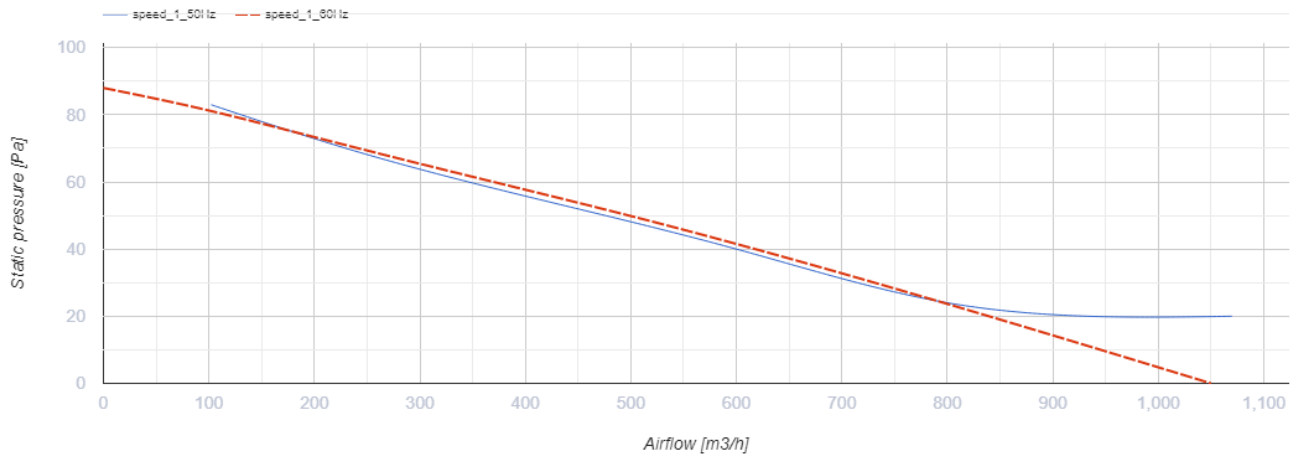
# OV1 250



Low pressure axial fans in the steel casing for wall mounting

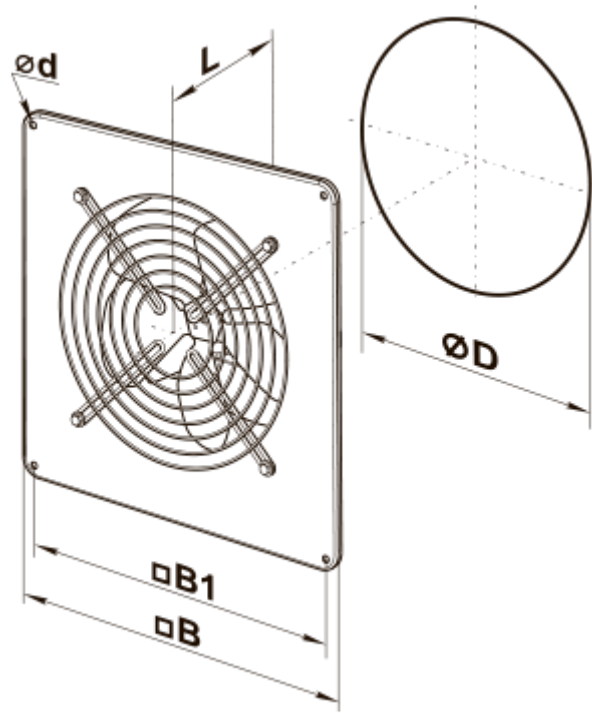
- Maximum airflow: 1070
- Sound pressure level LpA at 3 m: 37
- Motor type: AC
- Impeller type: Axial
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

	Unit of measurement	OV1 250
Connected air duct size	mm	250
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	68
Unit current	A	0.48
Maximum airflow	m <sup>3</sup> /h	1070
Sound pressure level LpA at 3 m	dB(A)	37
Weight	kg	3.5
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IP24
Ingress protection rating of the drive	-	IP44

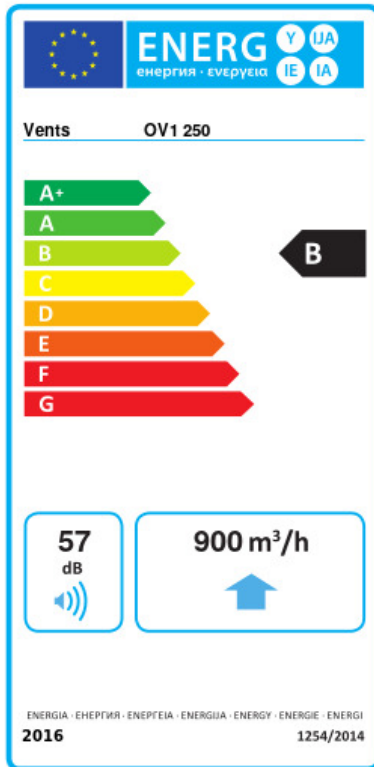


## Dimensions

<b>ØD</b>	<b>Ød</b>	<b>B</b>	<b>B1</b>	<b>L</b>
262	7	370	320	140



## Ecodesign



Trademark	Vents					
Model	OV1 250					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-54	A+	-27	B	-12	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m <sup>3</sup> /h)	900					
Electric power input (W)	68					
Reference flow rate (m <sup>3</sup> /s)	0.175					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.078					
Control typology	Local demand control					
Declared typology	RVU UVU					
Sound power level (dB(A))	57					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	41		41		41	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5500		2800		1300	