

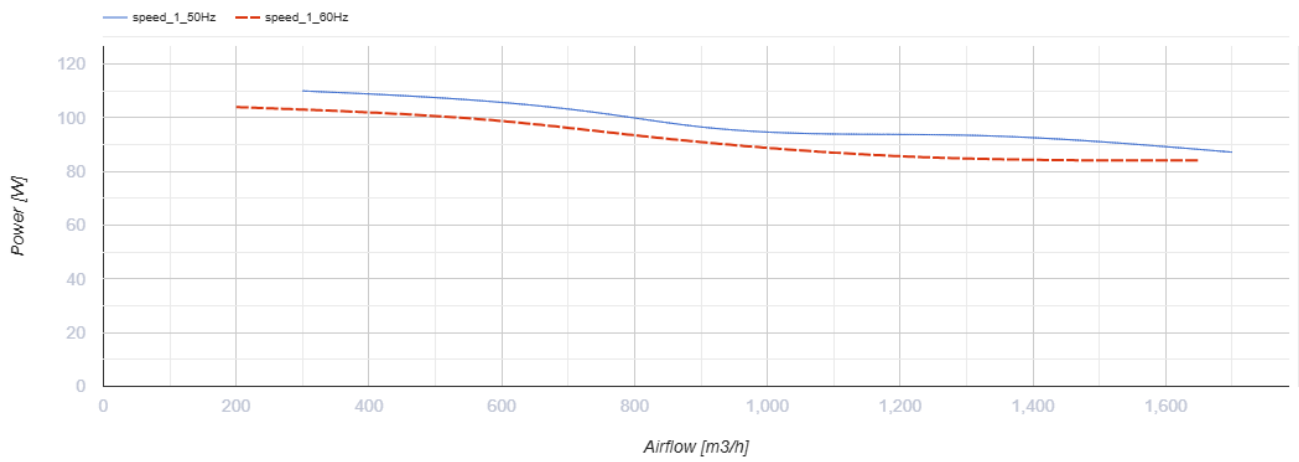
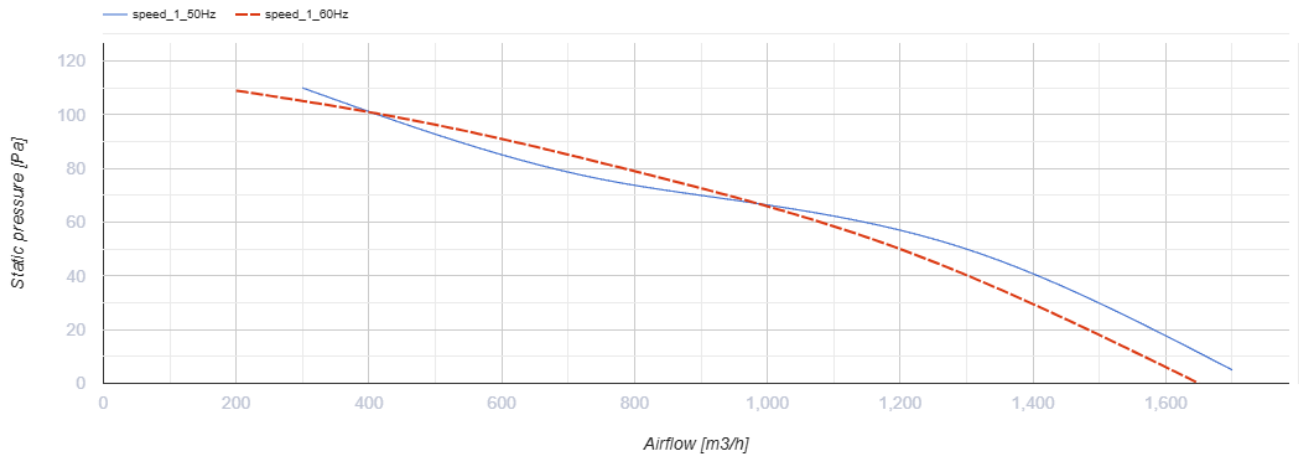
# OV1 315



Low pressure axial fans in the steel casing for wall mounting

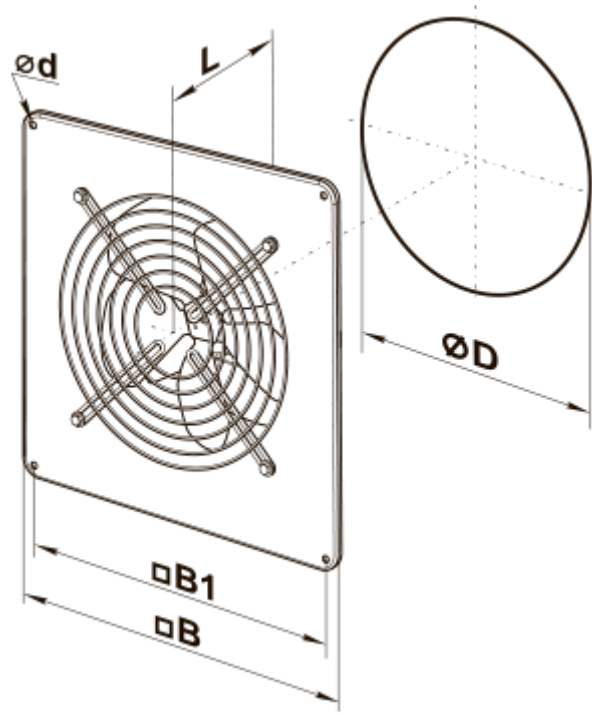
- Maximum airflow: 1700
- Sound pressure level LpA at 3 m: 42
- Motor type: AC
- Impeller type: Axial
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	OV1 315
Connected air duct size	mm	315
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	110
Unit current	A	0.75
Maximum airflow	m <sup>3</sup> /h	1700
Sound pressure level LpA at 3 m	dB(A)	42
Weight	kg	6.1
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IP24
Ingress protection rating of the drive	-	IP44

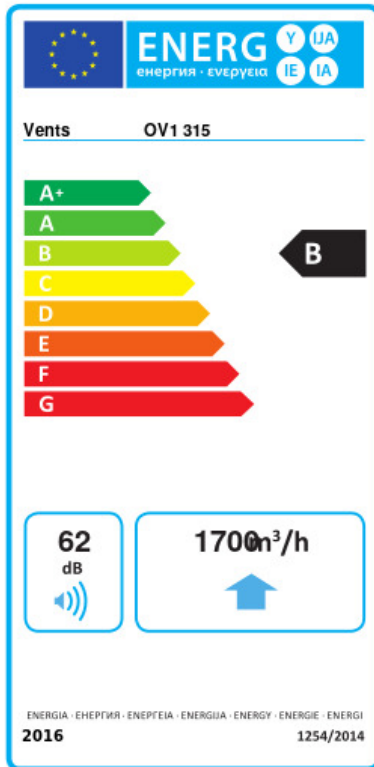


## Dimensions

<b>ØD</b>	<b>Ød</b>	<b>B</b>	<b>B1</b>	<b>L</b>
312	9	430	380	170



## Ecodesign



Trademark	Vents					
Model	OV1 315					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-55	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)	1700					
Electric power input (W)	110					
Reference flow rate (m <sup>3</sup> /s)	0.331					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.044					
Control typology	Local demand control					
Sound power level (dB(A))	62					
Declared typology	RVU UVU					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	34		34		34	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5500		2800		1300	