

# VS 355 EC

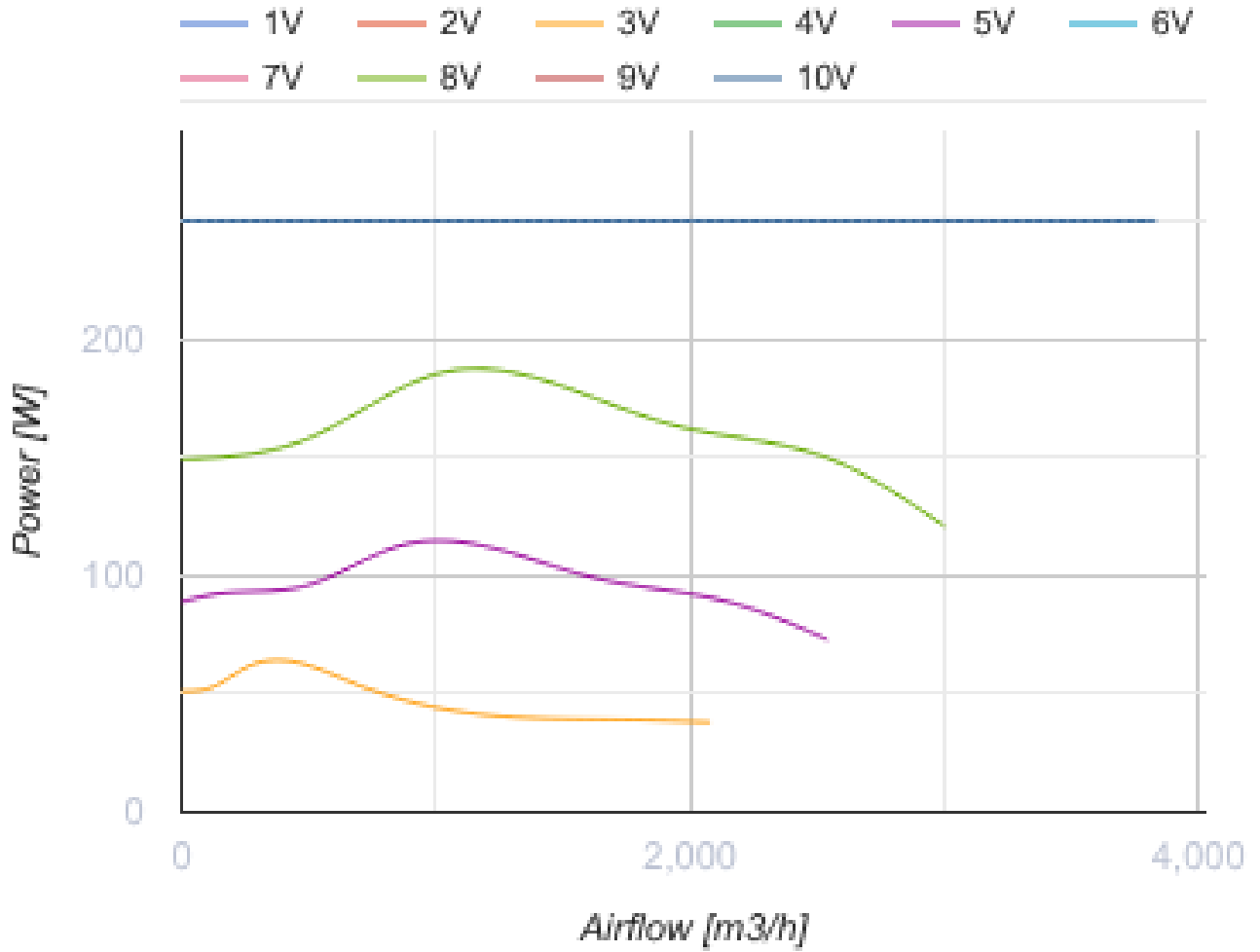


Centrifugal inline fans in sound-insulated casing with EC-motors

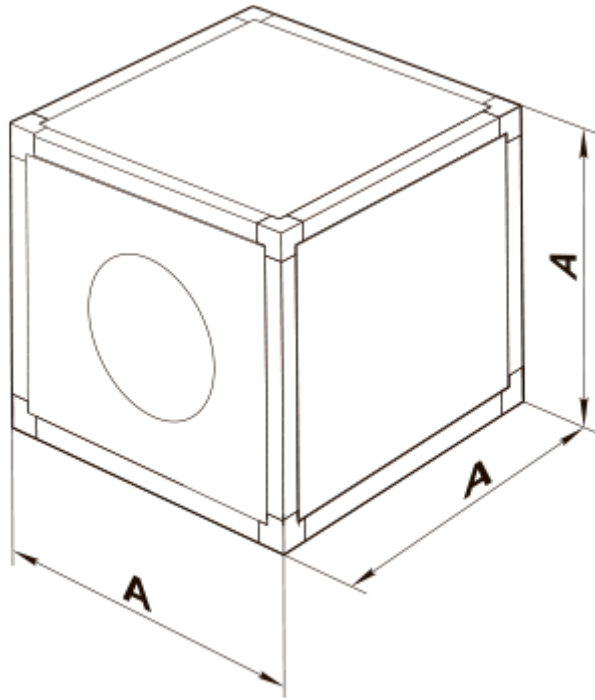
- Sound pressure level LpA at 3 m: 44
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- Sound-insulated casing
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Aluzinc
- Installation in any position

	Unit of measurement	VS 355 EC
Phases	-	1
Minimum supply voltage	V	200
Maximum supply voltage	V	277
Power supply frequency	Hz	50/60
Rated power	W	274
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Unit current	A	1.33
Maximum unit current	A	1.33
Maximum performance @0.1"	CFM	2354
rotation speed at 50hz	-	1720
Rotation speed at 60hz	-	1720
Sound pressure level LpA at 3 m	dB(A)	44
Sound pressure level LpA at 3 m	dB(A)	44
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX5
Ingress protection rating of the drive	-	IPX4
Impeller material	-	Plastic





**Dimensions**



## Ecodesign

Trademark	Vents
Model	VS 355 EC
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal flow rate (m <sup>3</sup> /s)	0.467
Nominal external pressure (Pa)	315
Maximum external leakage rates (%)	2.7
Static efficiency (%)	67.8
Declared typology	NRVU UVU
Effective electric power input (kW)	0.25
Sound power level (dB(A))	64