

# VS 400 EC



Inline centrifugal fans in heat- and sound-insulated casing

- Maximum airflow: 5660
- Sound pressure level LpA at 3 m: 39
- Sound insulation
- Motor type: EC
- Impeller type: Centrifugal backward curved blades
- Casing material: Aluzinc
- Installation in any position

	Unit of measurement	VS 400 EC
Connected air duct size	mm	400
Speed	-	1
Minimum supply voltage	V	200
Maximum supply voltage	V	277
Power supply frequency	Hz	50/60
Rated power	W	500
Unit current	A	2.2
Maximum airflow	m <sup>3</sup> /h	5660
Sound pressure level LpA at 3 m	dB(A)	39
Weight	kg	42.2
Transported air temperature (max)	°C	50
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
ErP compliance	-	2016, 2018
Unit category	-	NRVU
Type of drive installed	-	Integrated VSD
Type of heat recovery system	-	None
Nominal flow rate	m <sup>3</sup> /s	0.711
Nominal external pressure	Pa	403
Maximum external leakage rates	%	2.7
Static efficiency	%	64.8

Declared typology	-	NRVU UVU
Sound power level	dB(A)	59
Effective electric power input	kW	0.5

## Dimensions

<b>A</b>
670

