

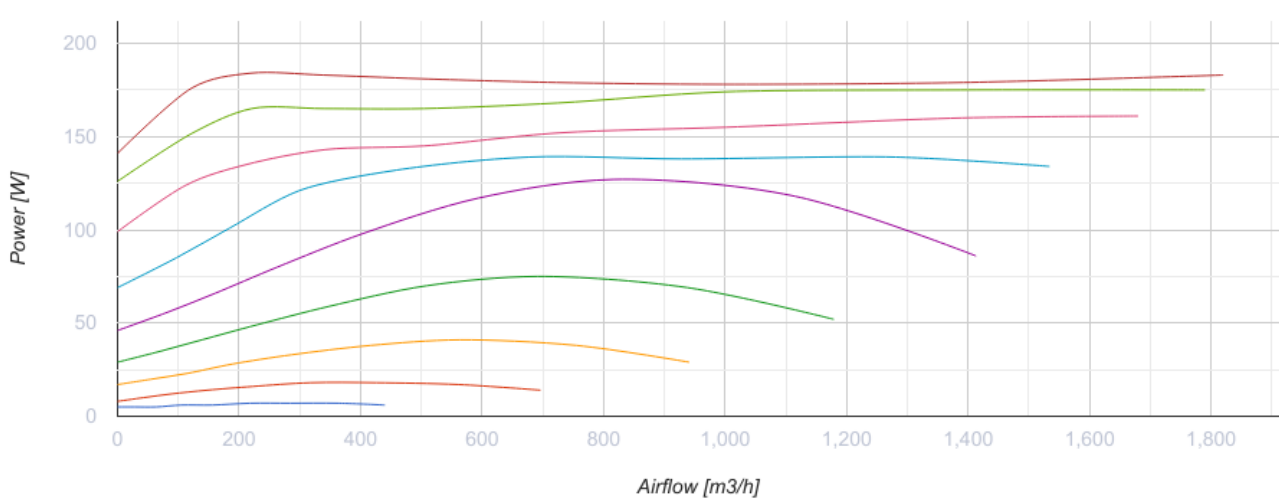
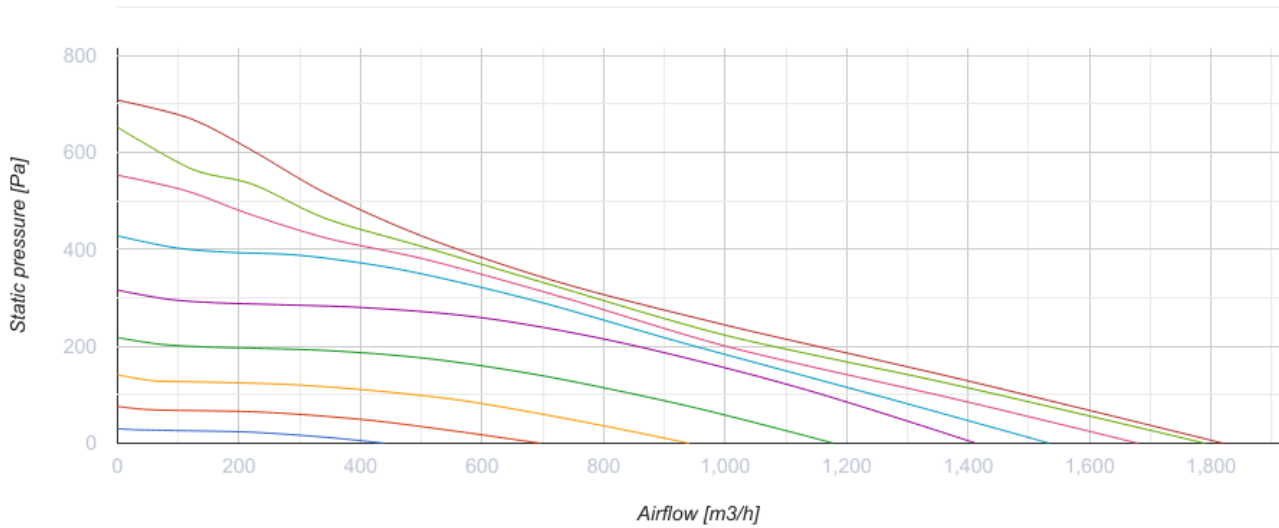
VKMS 315 EC



Centrifugal inline fans with EC-motors

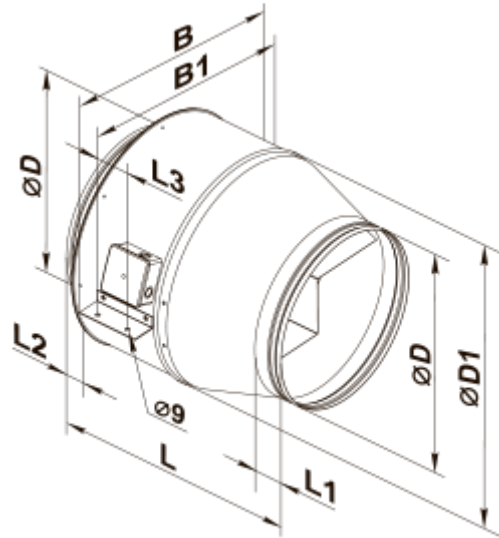
- Maximum airflow: 1820
- Sound pressure level LpA at 3 m: 49
- Motor type: EC
- Impeller type: Centrifugal backward curved blades
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	VKMS 315 EC
Connected air duct size	mm	315
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	183
Unit current	A	1.44
Maximum airflow	m ³ /h	1820
Sound pressure level LpA at 3 m	dB(A)	49
Weight	kg	9.4
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44



Dimensions

ØD	ØD1	B	B1	L	L1	L2	L3
313	409	502	472	462	60	60	50



Ecodesign

Trademark	Vents
Model	VKMS 315 EC
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.292
Nominal external pressure (Pa)	262
Maximum external leakage rates (%)	2.7
Static efficiency (%)	45
Declared typology	NRVU UVU
Effective electric power input (kW)	0.197
Sound power level (dB(A))	71