

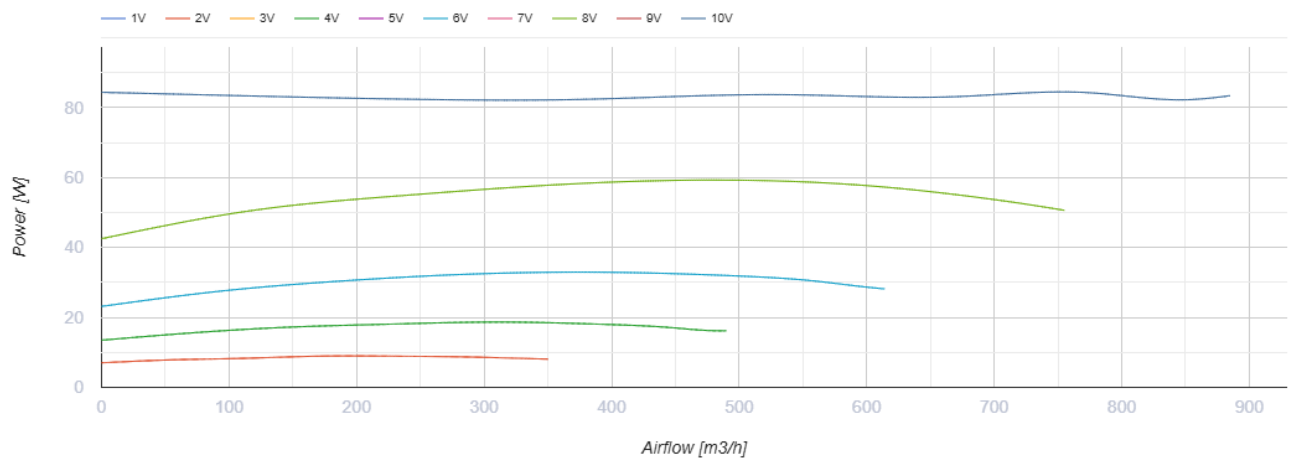
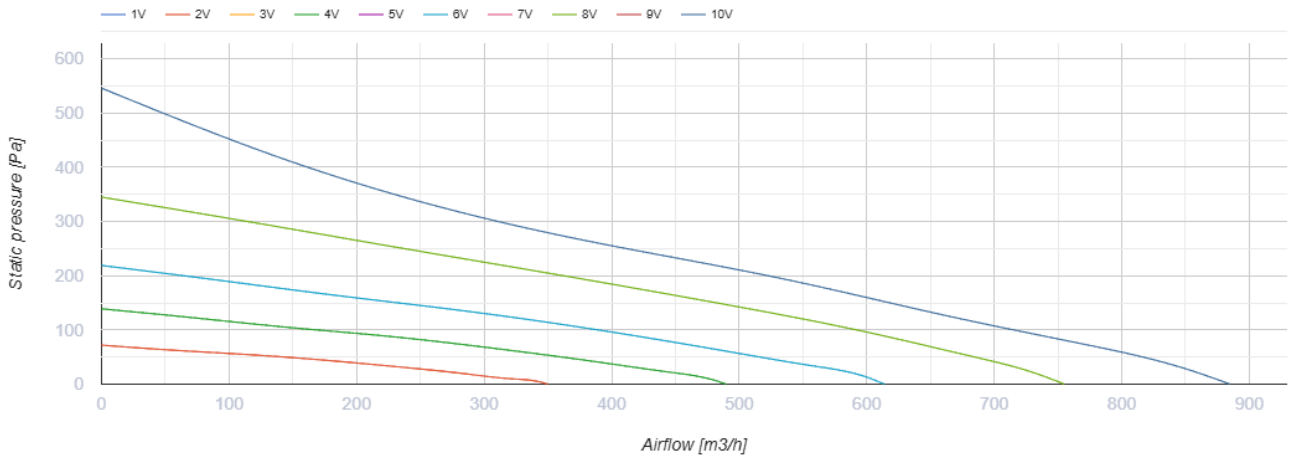
VK 200 EC



Centrifugal inline fans in plastic casings with EC-motors

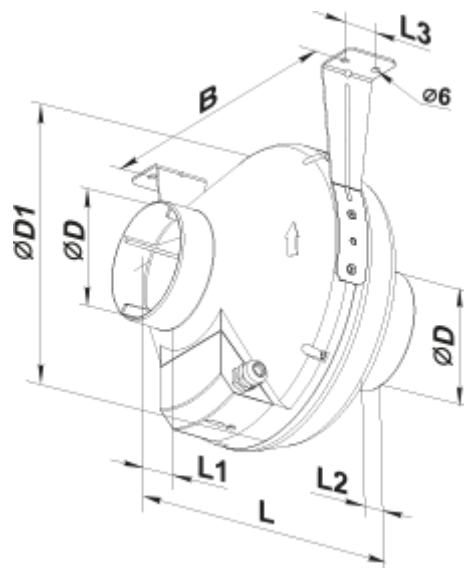
- Maximum airflow: 885
- Sound pressure level LpA at 3 m: 47
- Motor type: EC
- Impeller type: Centrifugal backward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

	Unit of measurement	VK 200 EC
Connected air duct size	mm	200
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	84
Unit current	A	0.64
Maximum airflow	m ³ /h	885
Sound pressure level LpA at 3 m	dB(A)	47
Weight	kg	3
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP55

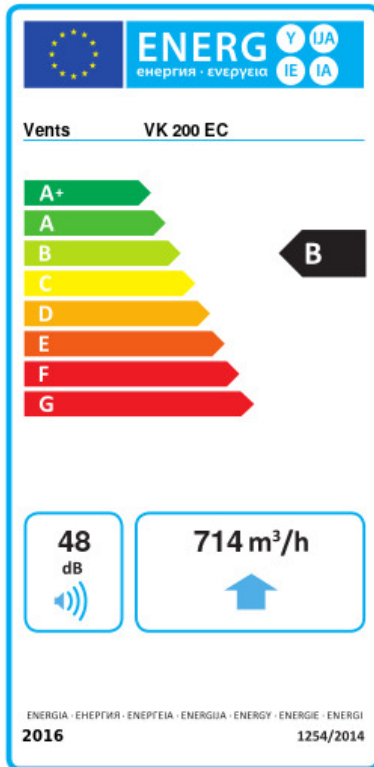


Dimensions

ØD	ØD1	B	L	L1	L2	L3
200	340	354	276	30	30	40



Ecodesign



Trademark	Vents					
Model	VK 200 EC					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	-54.5	A+	-27.5	B	-12	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	714					
Electric power input (W)	84					
Reference flow rate (m ³ /s)	0.139					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m ³ /h))	0.064					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	48					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	34		34		34	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	