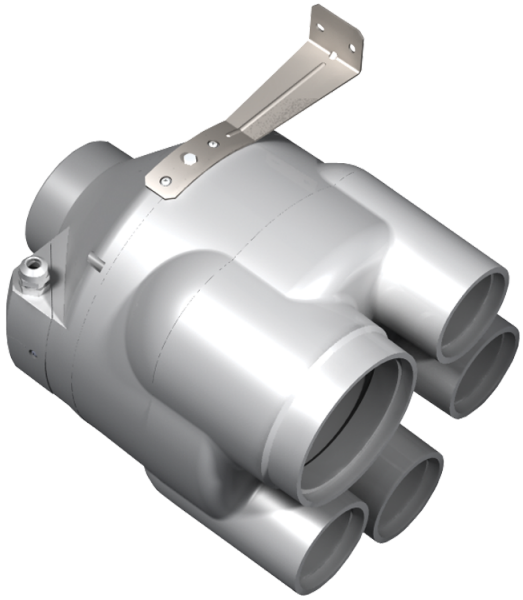
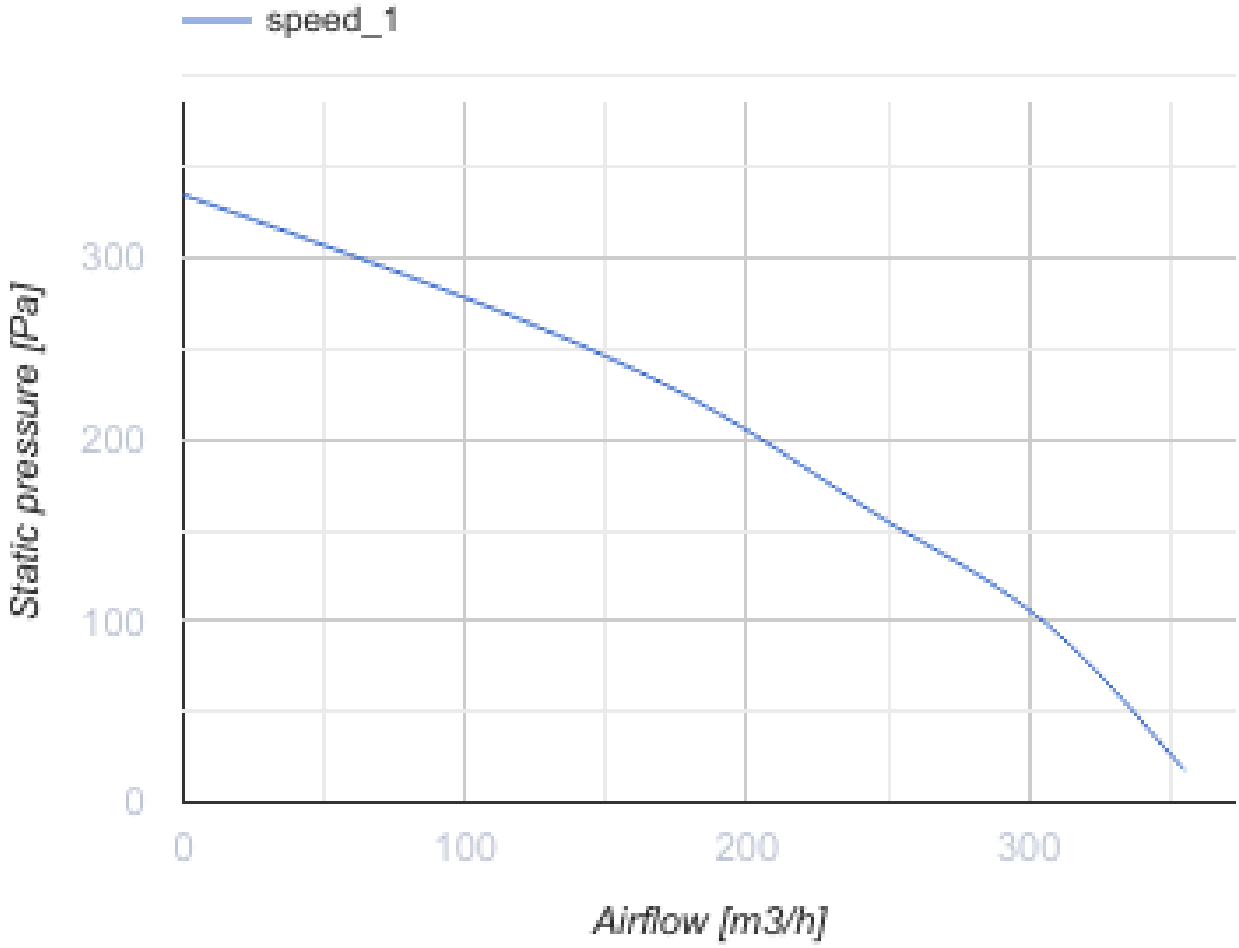
VK VMS 125

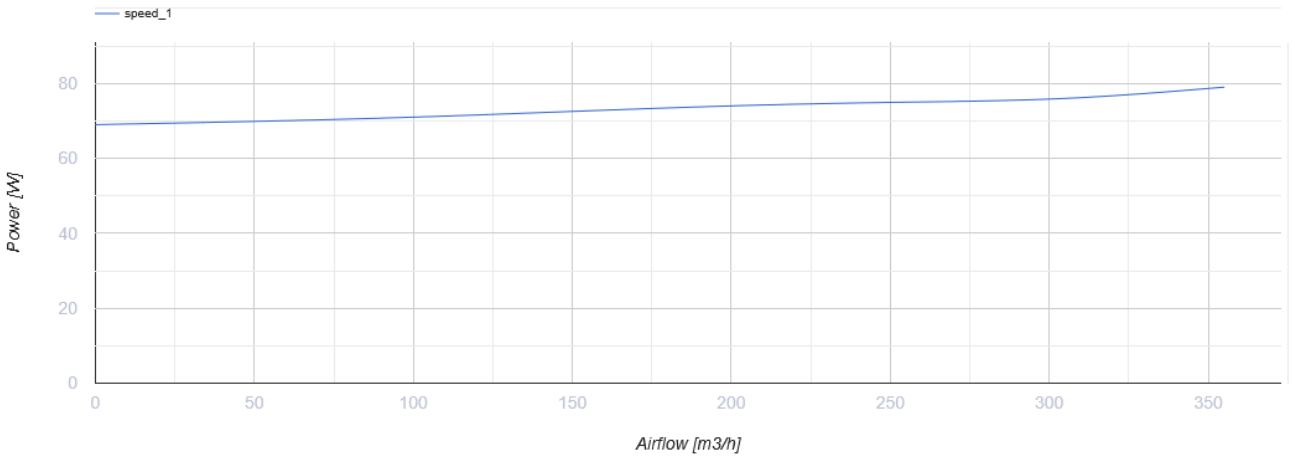


Multi-zone centrifugal fans in plastic casings

- Maximum airflow: 355
- Sound pressure level LpA at 3 m: 46
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Plastic
- Installation in any position

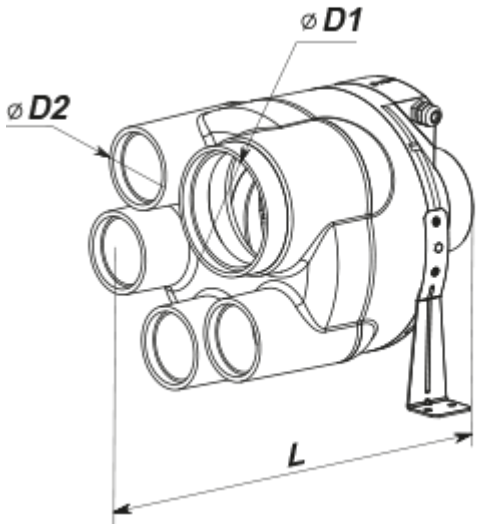
	Unit of measurement	VK VMS 125	
Connected air duct size	mm	80	125
Speed	-	1	
Minimum supply voltage	V	230	
Maximum supply voltage	V	230	
Power supply frequency	Hz	50	
Rated power	W	79	
Unit current	A	0.34	
Maximum airflow	m^3/h	355	
Sound pressure level LpA at 3 m	dB(A)	46	
Weight	kg	2.99	
Transported air temperature (max)	°C	55	
Transported air temperature (min)	°C	-25	
Ingress protection rating	-	IPX4	

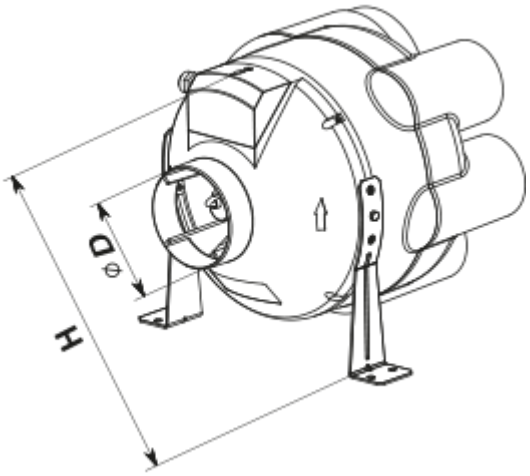




Dimensions

ØD	ØD1	ØD2	H	L
125	124	79	281	317


⌀D1
⌀D2
L


⌀D
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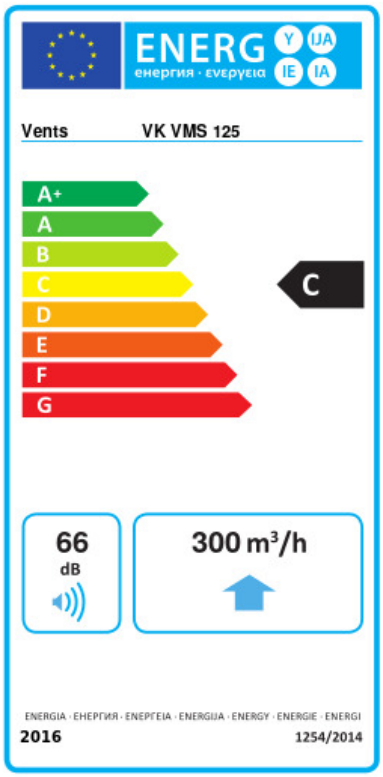
Ecodesign



Trademark	Vents					
Model	VK VMS 125					
Specific energy consumption (SEC) (kWh/(m²/a))	Cold		Average		Warm	
	-53	A+	-26	C	-10.5	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m³/h)	300					
Electric power input (W)	79					
Reference flow rate (m³/s)	0.058					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m³/h))	0.176					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	66					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	93		93		93	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	