

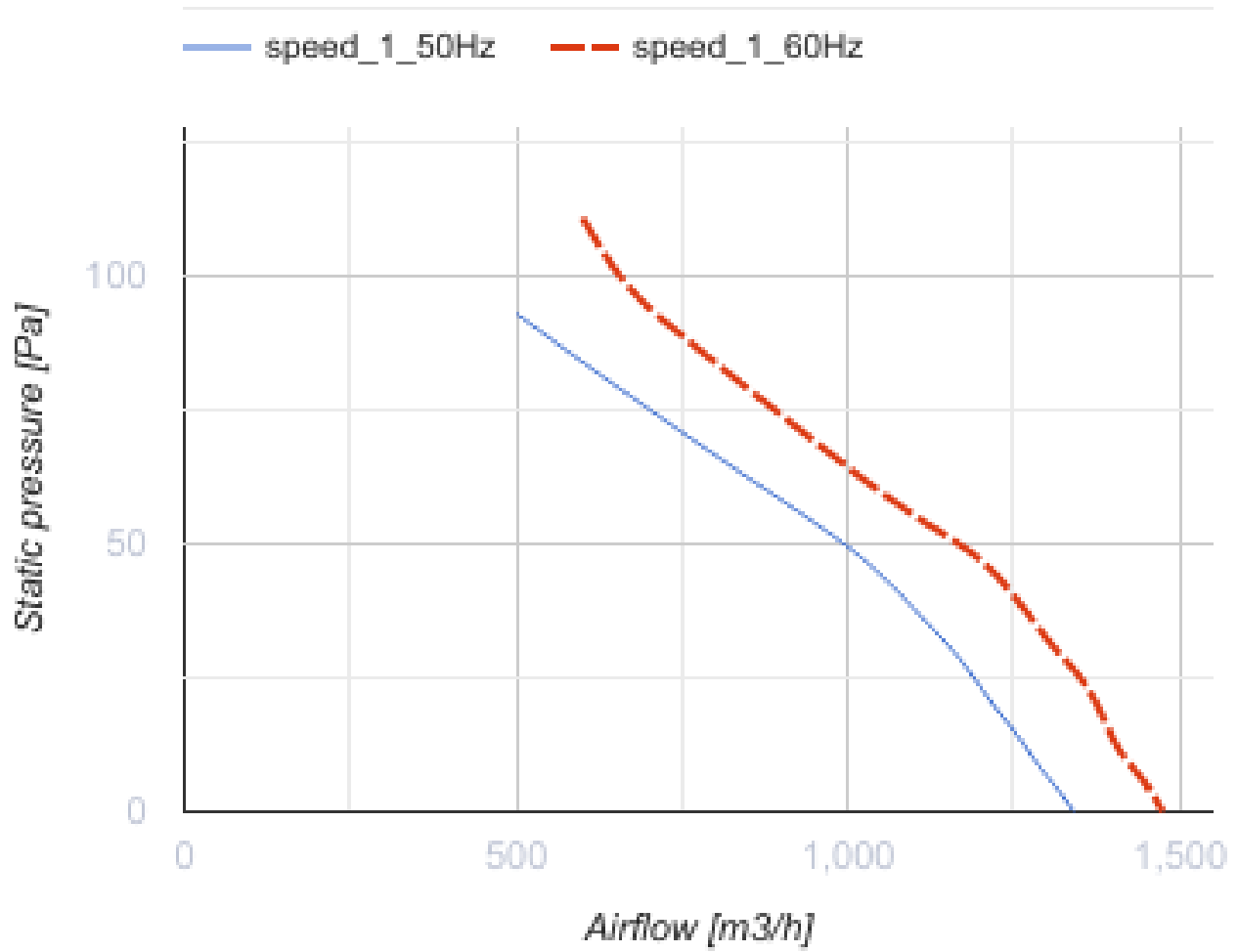
VKF 4E 300

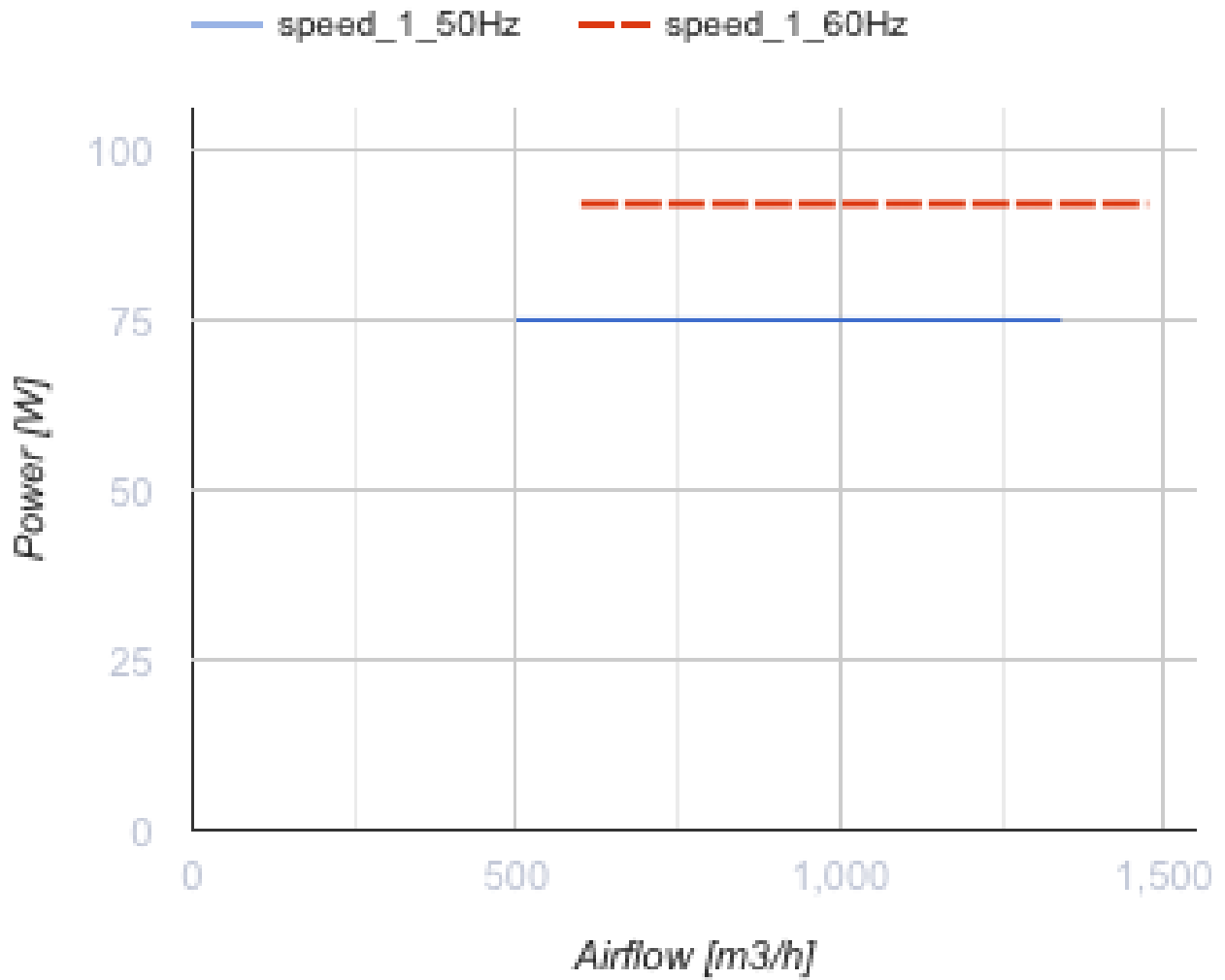


Low pressure axial fans in the steel casing with for wall mounting

- Sound pressure level LpA at 3 m: 44
- Motor type: AC
- Impeller type: Axial
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	VKF 4E 300
Connected air duct size	mm	300
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	75
Unit current	A	0.35
Maximum airflow	m ³ /h	1340
Sound pressure level LpA at 3 m	dB(A)	44
Weight	kg	6.2
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IPX4



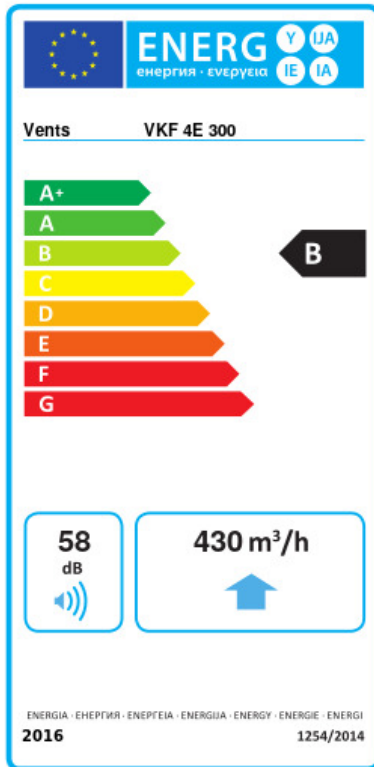


Dimensions

ØD	ØD1	ØD2	Ød	B	L
310	356	382	7	410	160



Ecodesign



Trademark	Vents					
Model	VKF 4E 300					
Specific energy consumption (SEC) (kWh/(m ² /a))	Cold		Average		Warm	
	-53.5	A+	-26.5	B	-11	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m ³ /h)	430					
Electric power input (W)	75					
Reference flow rate (m ³ /s)	0.084					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m ³ /h))	0.137					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	58					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	73		73		73	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	