

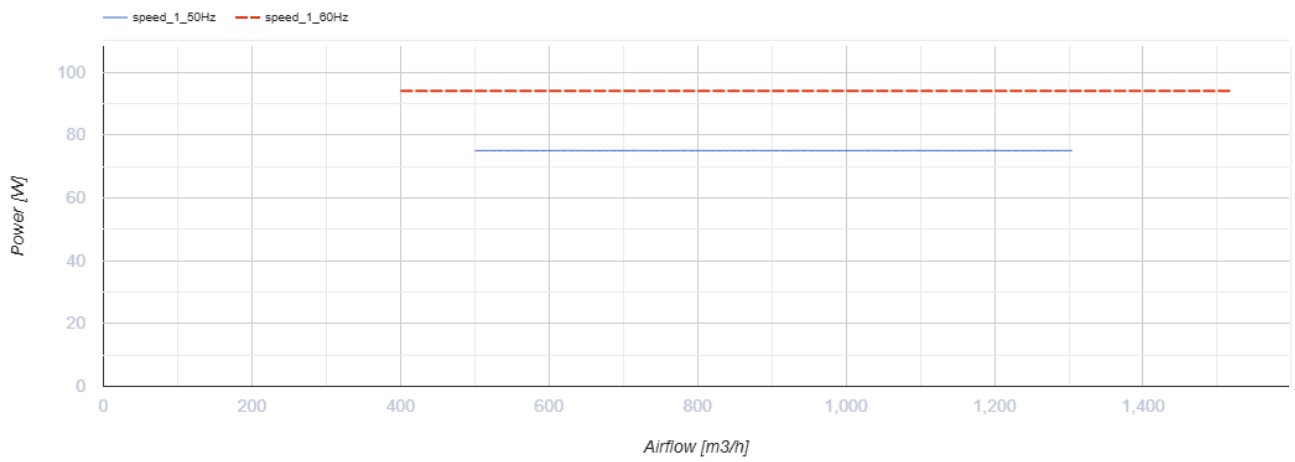
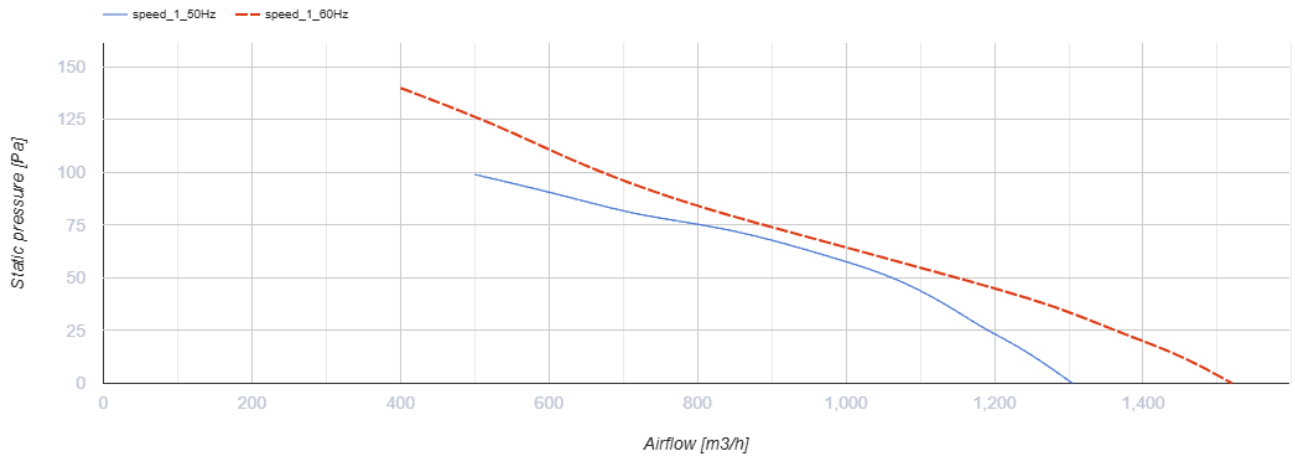
# VKF 4D 300



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

- Maximum airflow: 1310
- Sound pressure level LpA at 3 m: 45
- Motor type: AC
- Impeller type: Axial
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

	Unit of measurement	VKF 4D 300
Connected air duct size	mm	300
Speed	-	1
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50/60
Rated power	W	75
Unit current	A	0.22
Maximum airflow	m <sup>3</sup> /h	1310
Sound pressure level LpA at 3 m	dB(A)	45
Weight	kg	6.2
Transported air temperature (max)	°C	60
Transported air temperature (min)	°C	-30
Ingress protection rating	-	IPX4

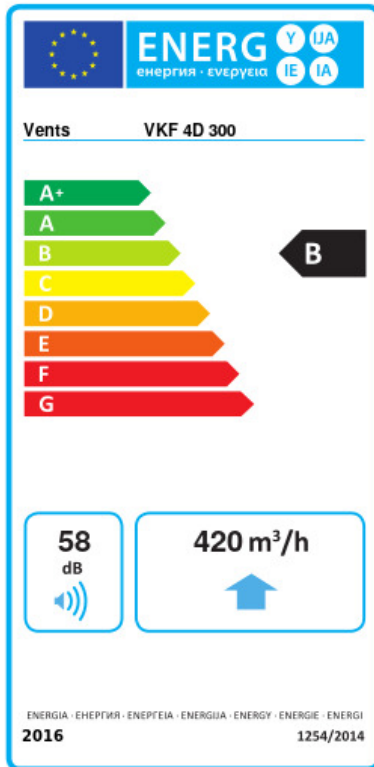


## Dimensions

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



## Ecodesign



Trademark	Vents					
Model	VKF 4D 300					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-53.5	A+	-26.4	B	-10.9	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m <sup>3</sup> /h)	420					
Electric power input (W)	75					
Reference flow rate (m <sup>3</sup> /s)	0.082					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.14					
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	
	74		74		74	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	