

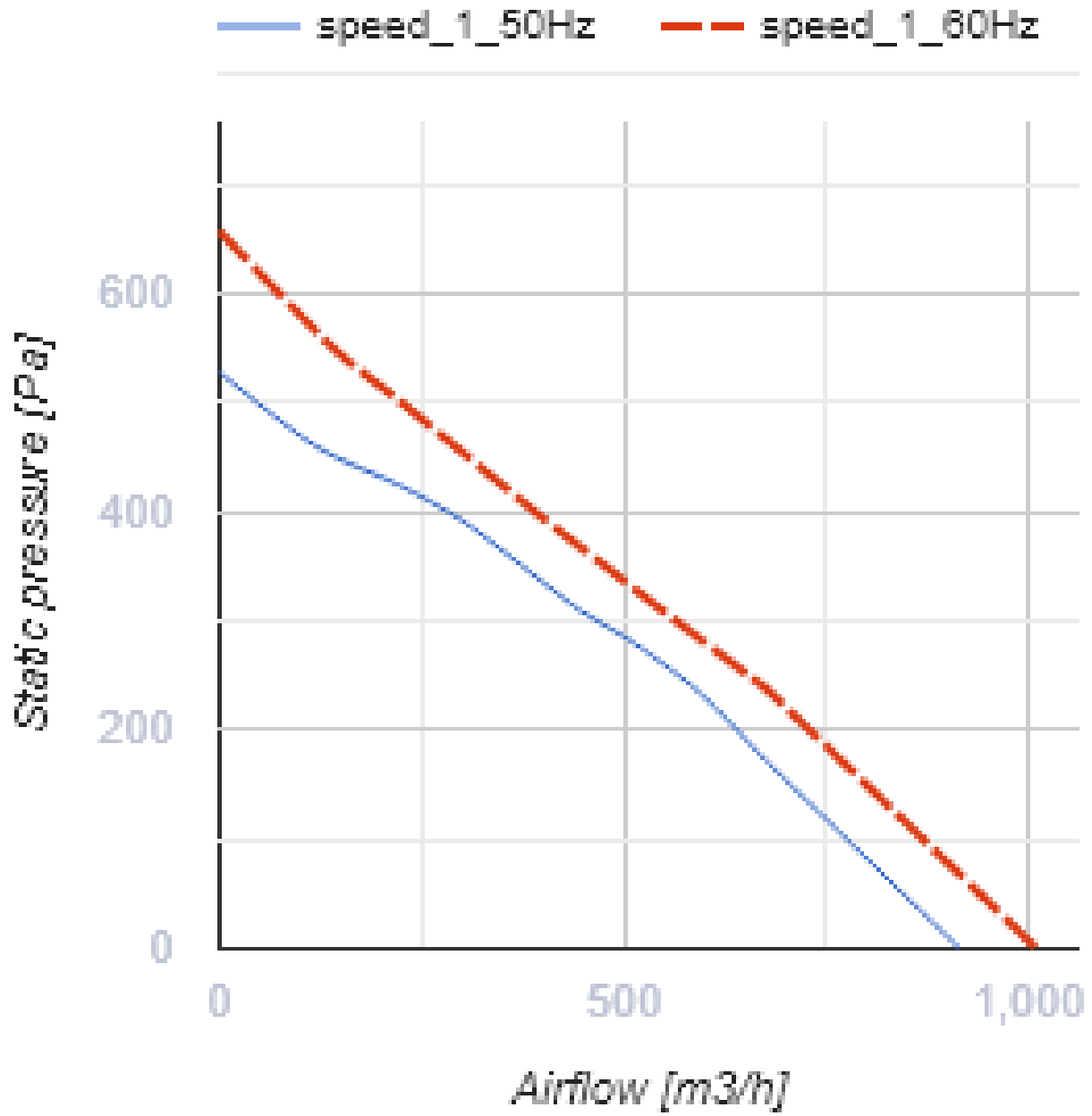
# VKHz 2E 225

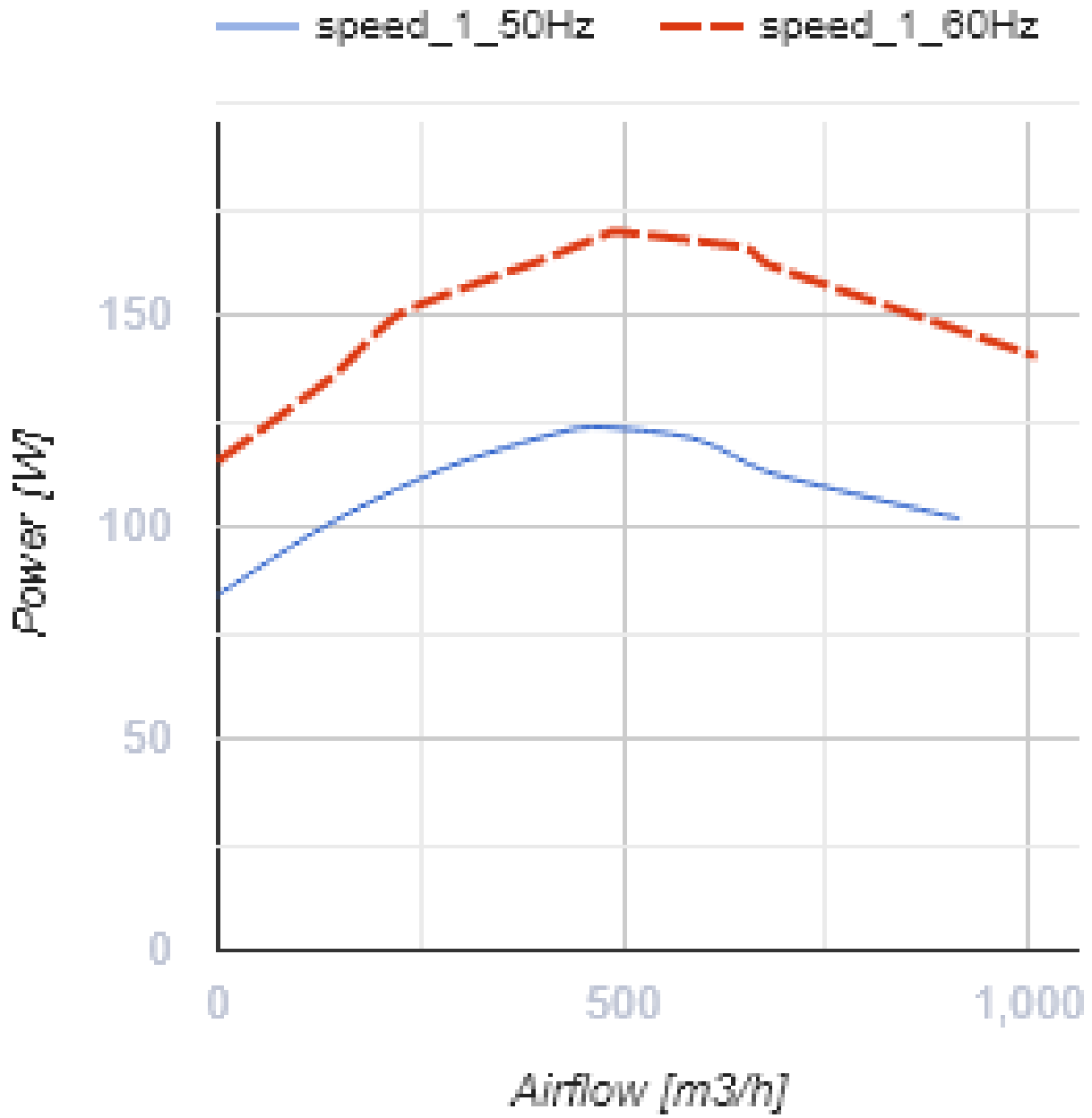


Centrifugal roof fans with horizontal air exhaust

- Maximum airflow: 915
- Sound pressure level LpA at 3 m: 51
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel

	Unit of measurement	VKHz 2E 225
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	123
Unit current	A	0.54
Maximum airflow	m <sup>3</sup> /h	915
Sound pressure level LpA at 3 m	dB(A)	51
Weight	kg	9.2
Transported air temperature (max)	°C	50
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44



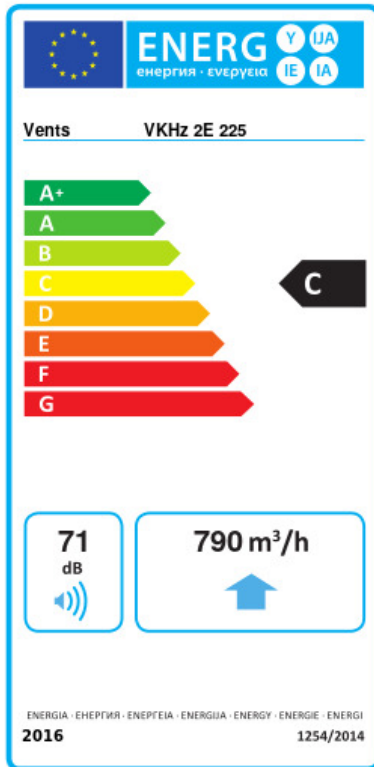


### Dimensions

H	H1	A	B	C	Ød	ØD
210	217	351	350	245	11	210



## Ecodesign



Trademark	Vents					
Model	VKHz 2E 225					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average		Warm	
	-52.4	A+	-25.4	C	-9.9	F
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)	790					
Electric power input (W)	104					
Reference flow rate (m <sup>3</sup> /s)	0.154					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.222					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	71					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	118		118		118	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	