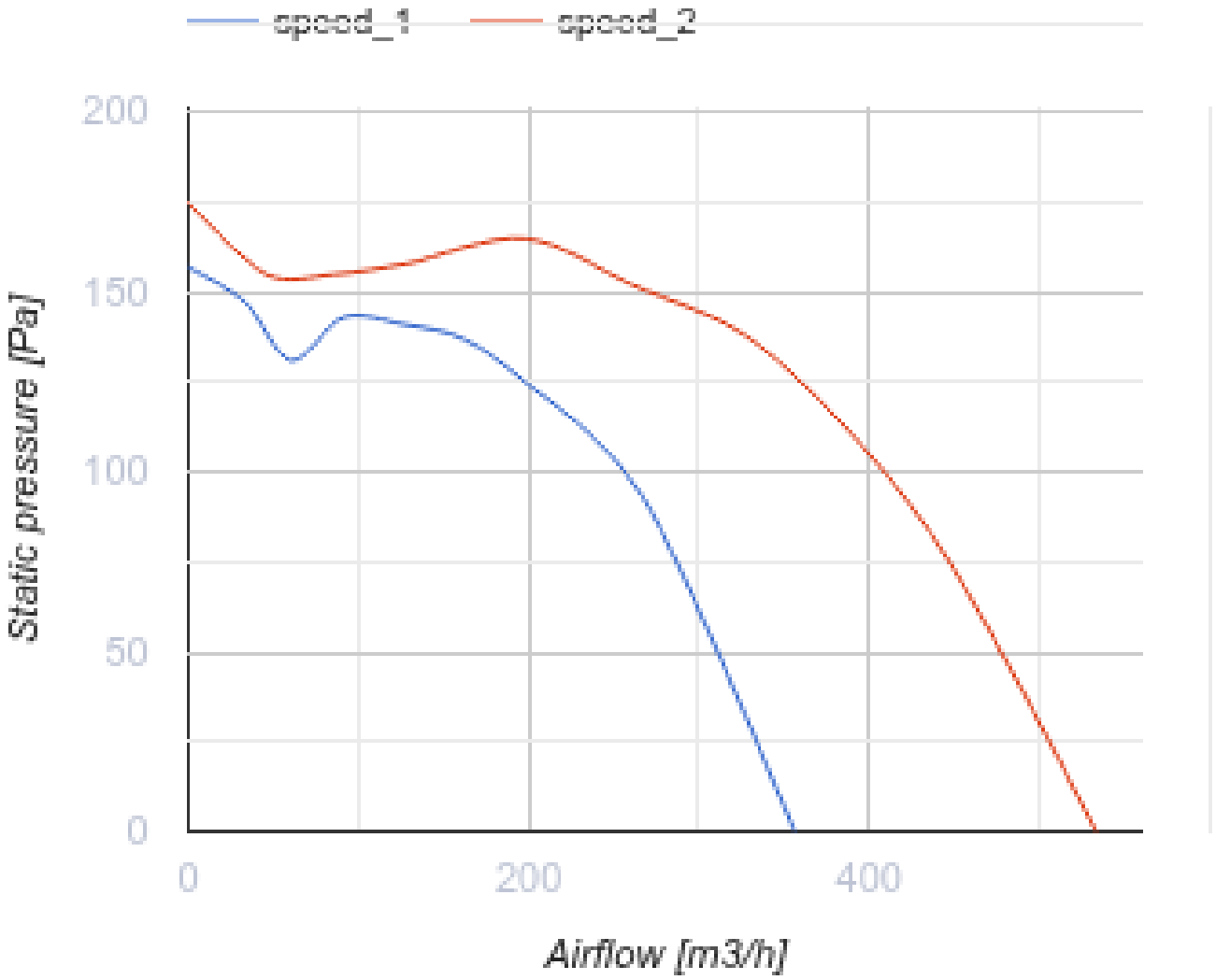
VKP 150 mini Duo

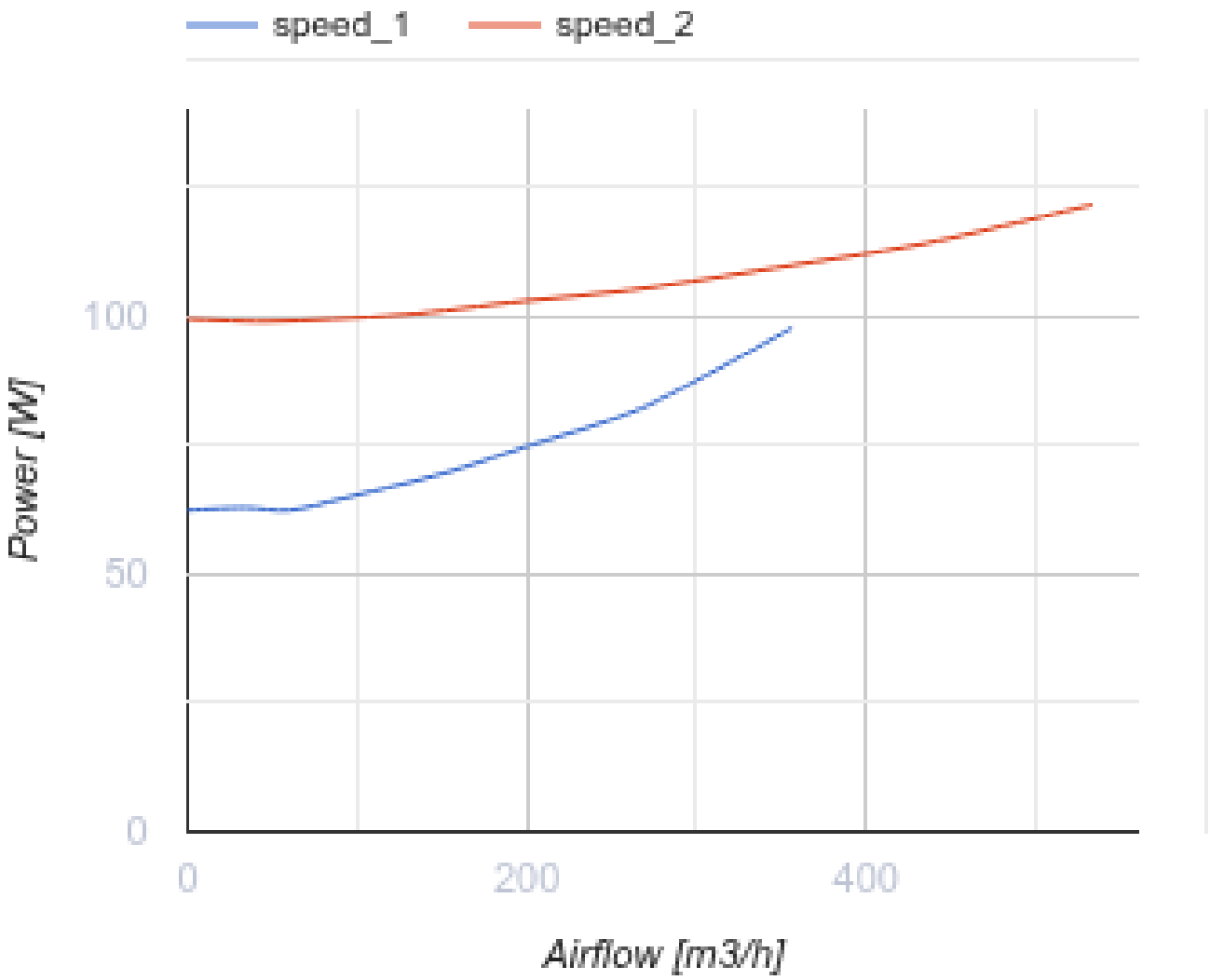


Centrifugal inline fans

• Sound pressure level LpA at 3 m: 46
• Impeller type: Centrifugal impeller with forward curved blades
• Casing material: Coated steel
• Installation in any position

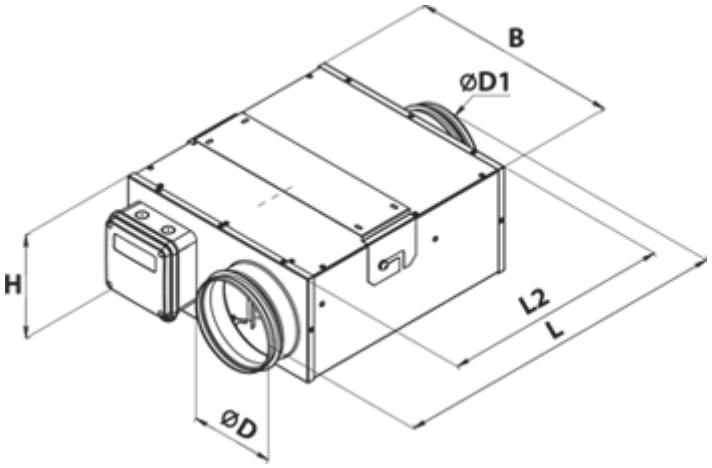
	Unit of measurement	VKP 150 mini Duo	
Speed	-	1	2
Connected air duct size	mm	150	
Phases	-	1	
Minimum supply voltage	V	230	
Maximum supply voltage	V	230	
Power supply frequency	Hz	50	
Rated power	W	98	122
Unit current	A	0.43	0.56
Maximum airflow	m³/h	356	533
Rotation speed at 50hz	-	750	870
Sound pressure level LpA at 3 m	dB(A)	45	46
Weight	kg	7.7	
Transported air temperature (max)	°C	50	
Ingress protection rating	-	IPX4	
Ingress protection rating of the drive	-	IP44	
Impeller material	-	Plastic	


speed_1
speed_2
200
150
100
50
0
Static pressure [Pa]
0
200
400
Airflow [m3/h]

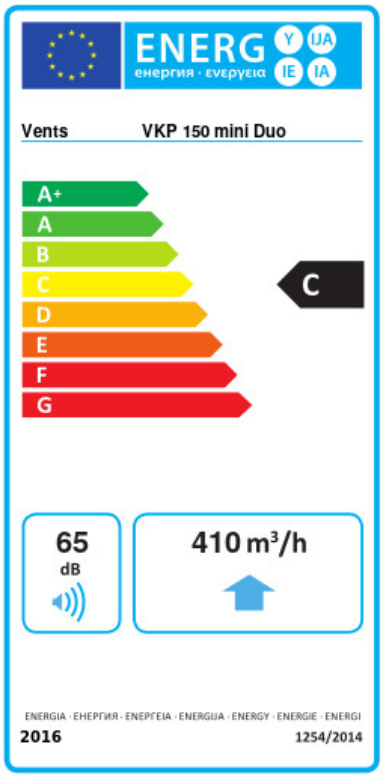


Dimensions

ØD	ØD1	B	H	L	L2
149	149	340	207	447	350


B
ØD1
H
L2
L
ØD

Ecodesign



Trademark	Vents					
Model	VKP 150 mini Duo					
Specific energy consumption (SEC) (kWh/(m²/a))	Cold		Average		Warm	
	-51.5	A+	-24.5	C	-9	F
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m³/h)	410					
Electric power input (W)	111					
Reference flow rate (m³/s)	0.08					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m³/h))	0.289					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Declared typology	RVU UVU					
Sound power level (dB(A))	65					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	153		153		153	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	