

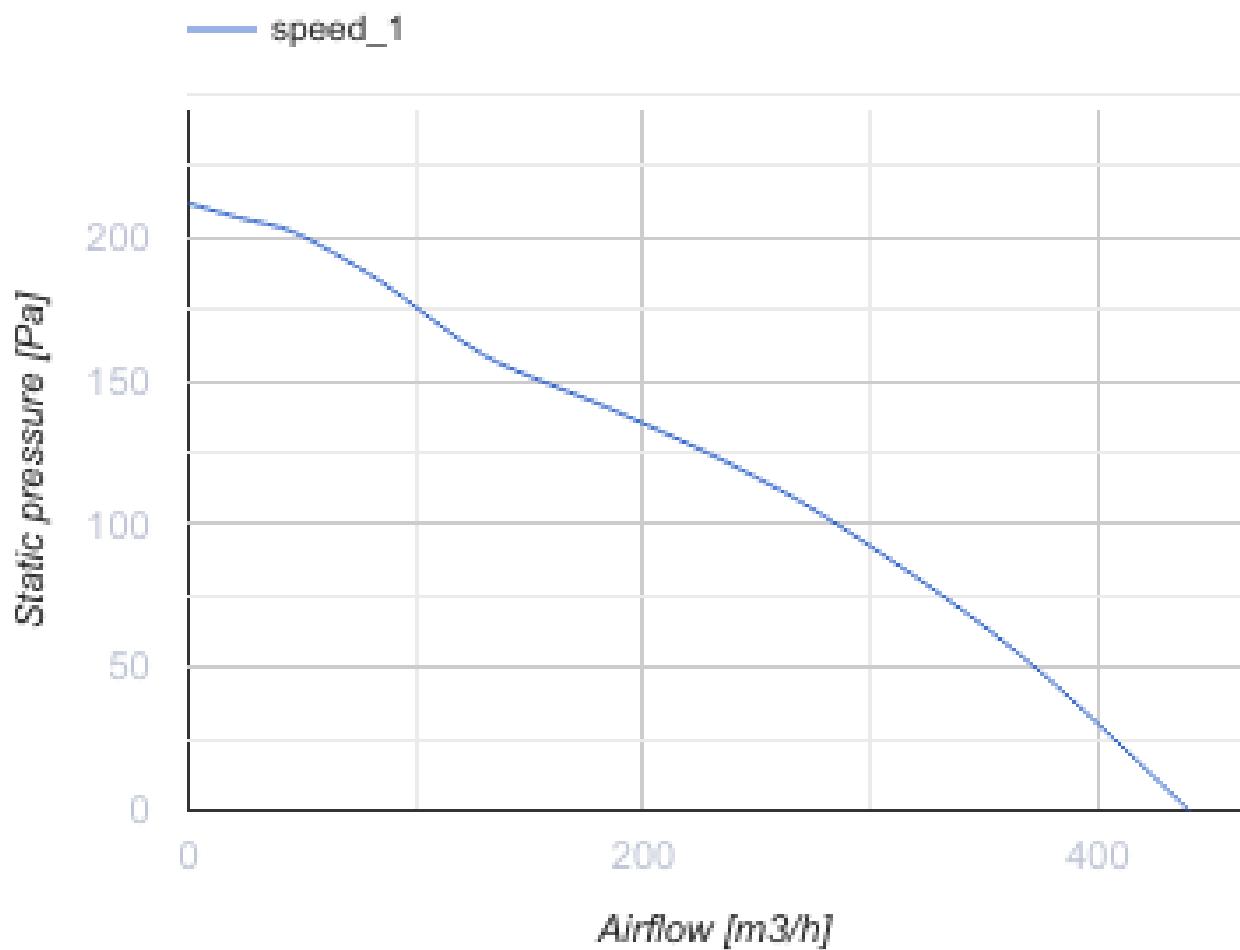
# KSV 150 G4



Centrifugal fans in sound-insulated casing

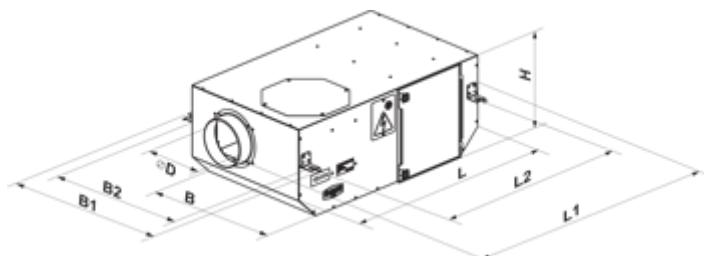
- Maximum airflow: 440
- Sound pressure level LpA at 3 m: 27
- Filter: G4
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Polypropylene/Thermoplastic elastomer
- Installation in any position

	Unit of measurement	KSV 150 G4
Connected air duct size	mm	150
Speed	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	107
Unit current	A	0.49
Maximum airflow	m³/h	440
Sound pressure level LpA at 3 m	dB(A)	27
Weight	kg	15.92
Filter	-	G4
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44

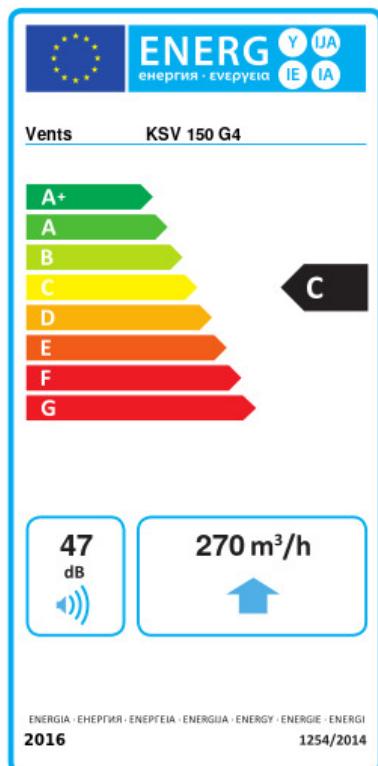


## Dimensions

D	L	H	B	L1	B1	L2	B2
150	735	300	440	835	533	680	483



## Ecodesign



Trademark	Vents		
Model	KSV 150 G4		
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold	Average	Warm
-50.6	A+	-23.5	C -8 F
Type of ventilation unit	Unidirectional		
Type of drive installed	Multi-speed		
Type of heat recovery system	None		
Maximum flow rate (m <sup>3</sup> /h)	270		
Electric power input (W)	97		
Reference flow rate (m <sup>3</sup> /s)	0.053		
Reference pressure difference (Pa)	50		
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.359		
Control typology	Local demand control		
Maximum external leakage rates (%)	2.7		
Declared typology	RVU UVU		
Sound power level (dB(A))	47		
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm
190	190	190	190
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm
5536	2830	1280	