

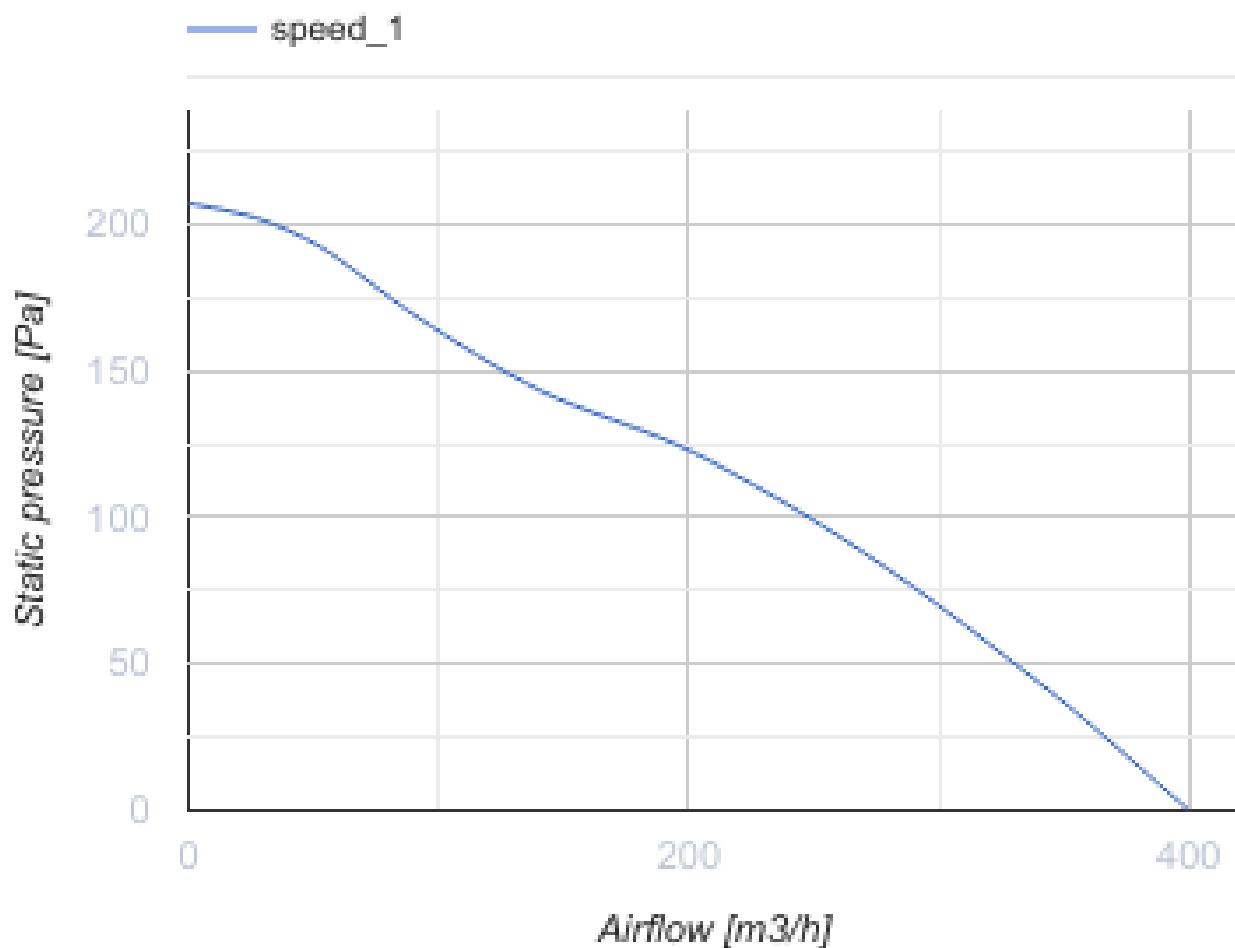
# KSV 150 G4/F8



Centrifugal fans in sound-insulated casing

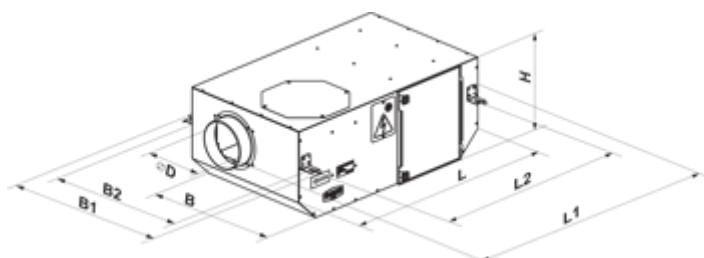
- Maximum airflow: 400
- Sound pressure level LpA at 3 m: 27
- Filter: G4+F8
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Coated steel
- Installation in any position

	<b>Unit of measurement</b>	<b>KSV 150 G4/F8</b>
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	104
Unit current	A	0.48
Maximum airflow	m <sup>3</sup> /h	400
Sound pressure level LpA at 3 m	dB(A)	27
Weight	kg	16.17
Filter	-	G4+F8
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44

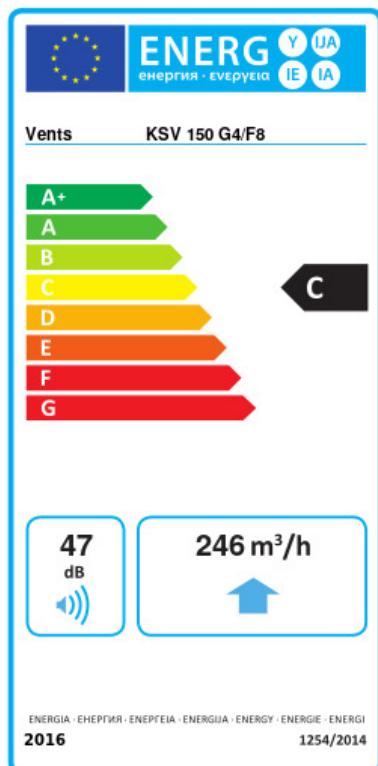


## Dimensions

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



## Ecodesign



Trademark	Vents			
Model	KSV 150 G4/F8			
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold		Average	
	-50.2	A+	-23.1	C
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)	246			
Electric power input (W)	96			
Reference flow rate (m <sup>3</sup> /s)	0.048			
Reference pressure difference (Pa)	50			
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.39			
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	
	207		207	
The annual heating saved (AHS) (kWh/a)	Warm		Warm	
	5536		2830	
	1280			