

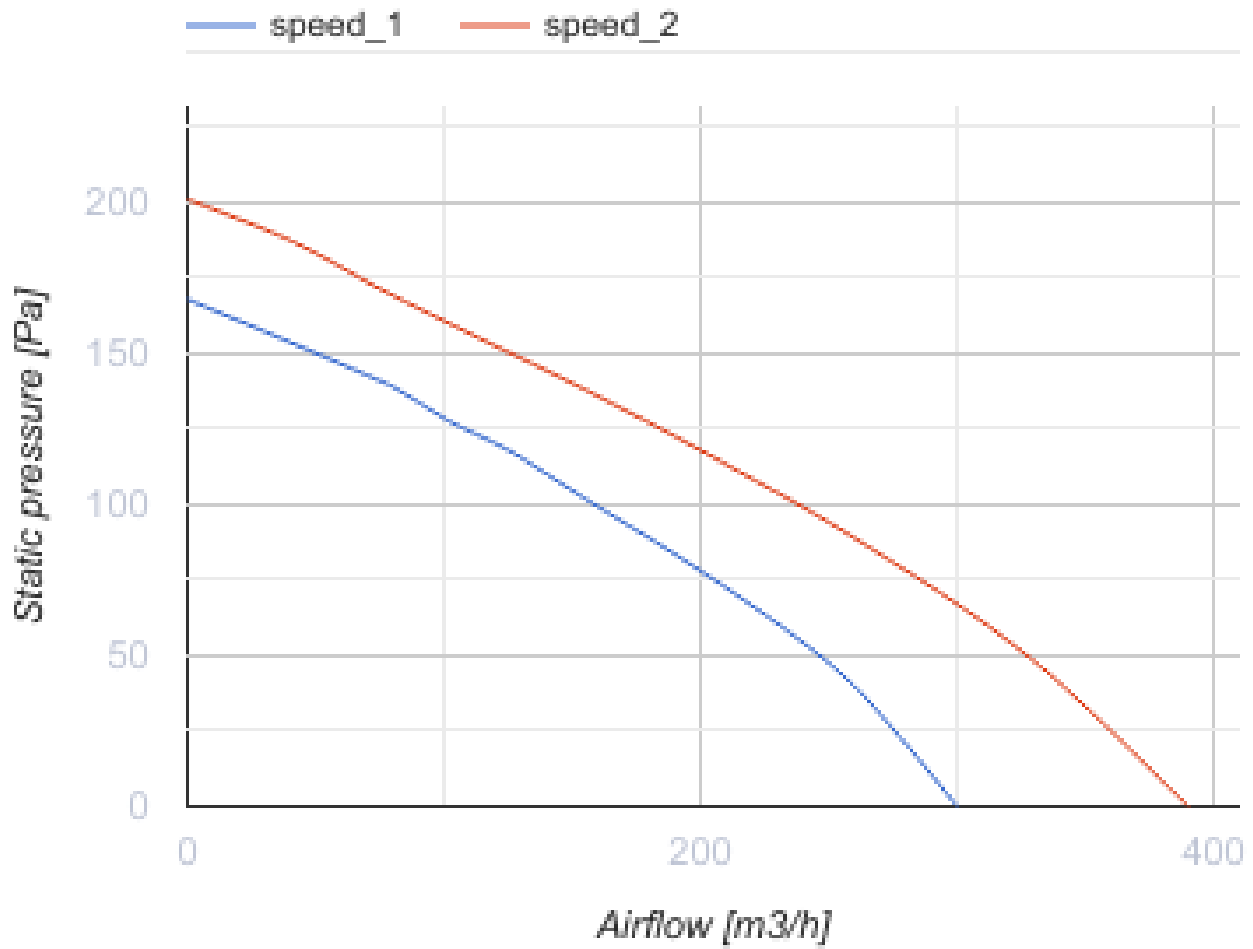
# KSV 150 Duo G4/F8



Centrifugal fans in sound-insulated casing

- Maximum airflow: 390
- 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

	Unit of measurement	KSV 150 Duo G4/F8	
Connected air duct size	mm	150	
Speed	-	2	
Minimum supply voltage	V	230	
Maximum supply voltage	V	230	
Power supply frequency	Hz	50	
Rated power	W	89	115
Unit current	A	0.41	0.55
Maximum airflow	m <sup>3</sup> /h	300	390
Sound pressure level LpA at 3 m	dB(A)	16	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	

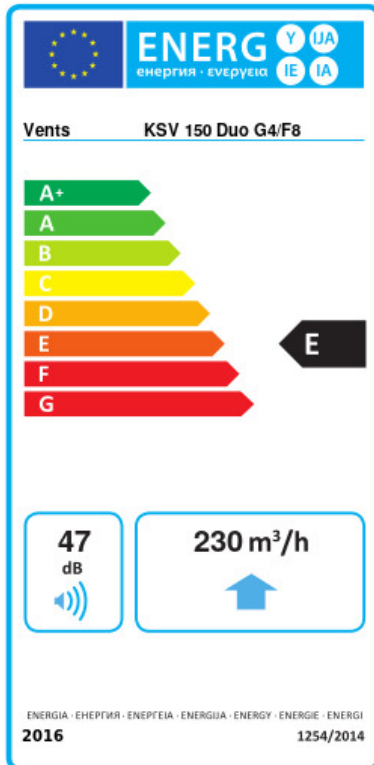


## Dimensions

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



## Ecodesign



Trademark	Vents					
Model	KSV 150 Duo G4/F8					
Specific energy consumption (SEC) (kWh/(m²/a))	Cold	Average	Warm			
	-46.6	A+	-19.5	E	-4	F
Type of ventilation unit	Unidirectional					
Type of drive installed	2-speed					
Type of heat recovery system	None					
Maximum flow rate (m³/h)	230					
Electric power input (W)	108					
Reference flow rate (m³/s)	0.045					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m³/h))	0.47					
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			
	351	351	351			
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm			
	5536	2830	1280			