KSV 100 G4/F8/Carbon

Centrifugal inline fans with forward curved blades in sound-insulated casing with filters

- Sound pressure level LpA at 3 m: 23
- Filter: G4+F8+Carbon
- Sound-insulated casing
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Coated steel
- Installation in any position



	Unit of measurement	KSV 100 G4/F8/Carbon
Connected air duct size	mm	100
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	53
Unit current	A	0.27
Maximum airflow	m^3/h	180
Rotation speed at 50hz	-	1300
Sound pressure level LpA at 3 m	dB(A)	23
Weight	kg	14.86
Filter	-	G4+F8+Carbon
Transported air temperature (max)	°C	40
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44
Impeller material	-	Plastic

Dimensions

D	L	H	B	L1	B1	L2	B2
100	705	250	415	805	508	650	458

