KSV 100 Duo 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 Duo G4/F8/Carbon	
Speed	-	1	2
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	33	41
Unit current	A	0.15	0.19
Maximum airflow	m³/h	150	175
Rotation speed at 50hz	-	700	1200
Sound pressure level LpA at 3 m	dB(A)	14	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

