

Iso Box-F 100 G4/Carbon

Sound-insulated inline centrifugal fans with filters

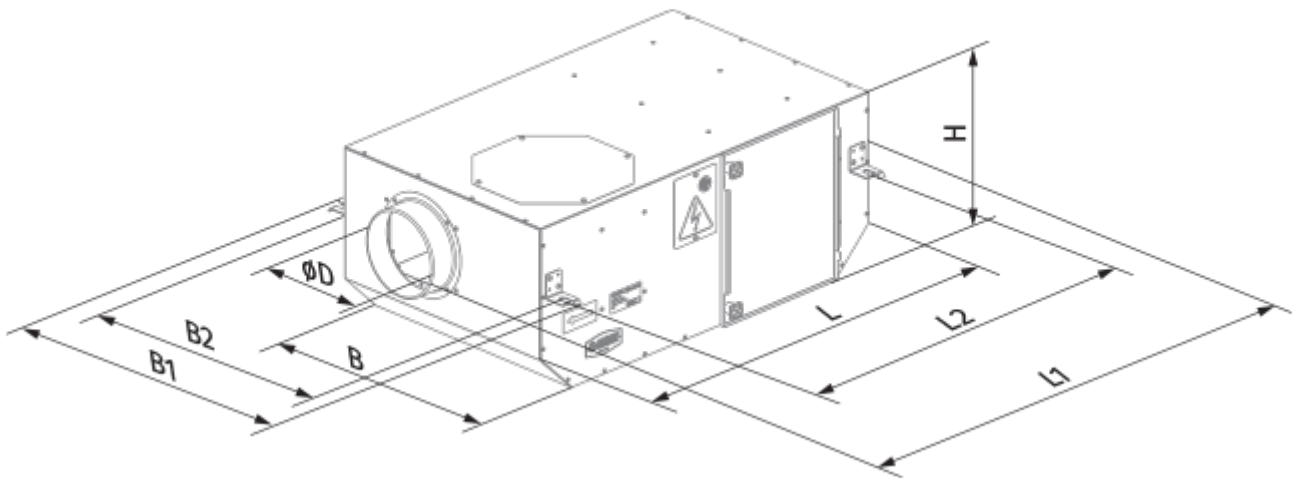


- Maximum airflow: 190
- Sound pressure level LpA at 3 m: 23
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Coated steel
- Installation in any position

	Unit of measurement	Iso Box-F 100 G4/Carbon
Connected air duct size	mm	100
Speed	-	1
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	190
Sound pressure level LpA at 3 m	dB(A)	23
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	
100	705	250	415	805	508	650	458



Accessories

Thyristor speed controllers

Name	Photo	Description
CDT E1.8		Thyristor speed controller

Speed control switches

Name	Photo	Description
CDP-2/10		Multi-speed switch