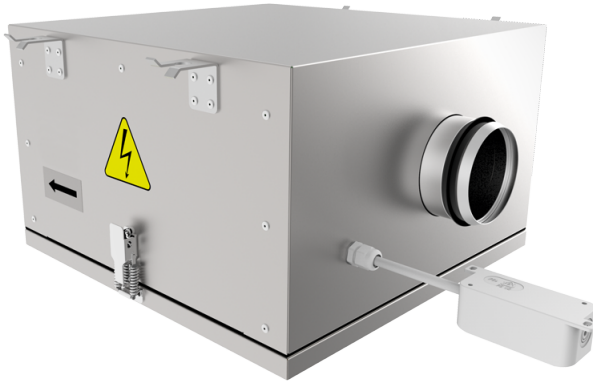


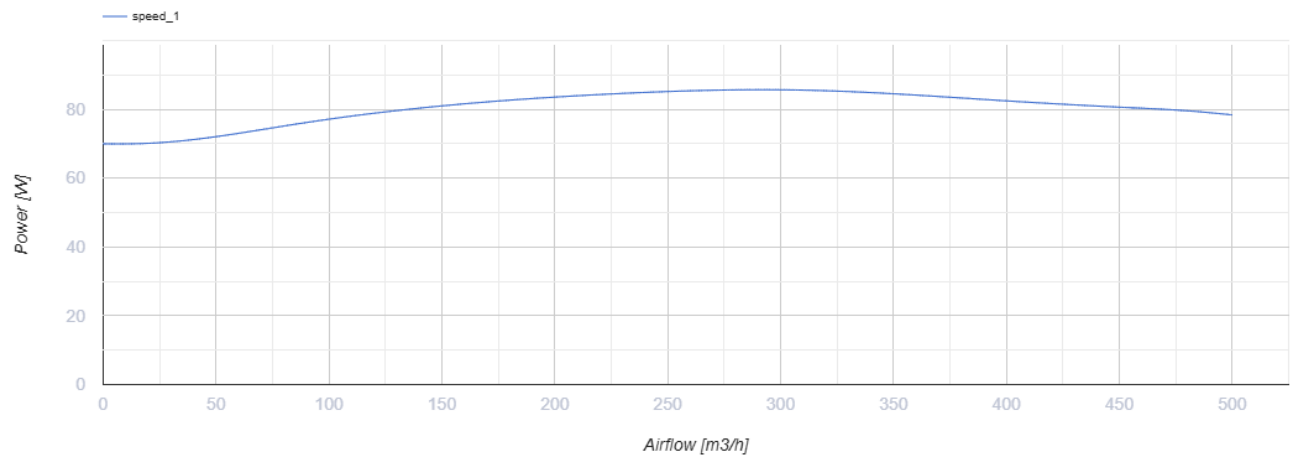
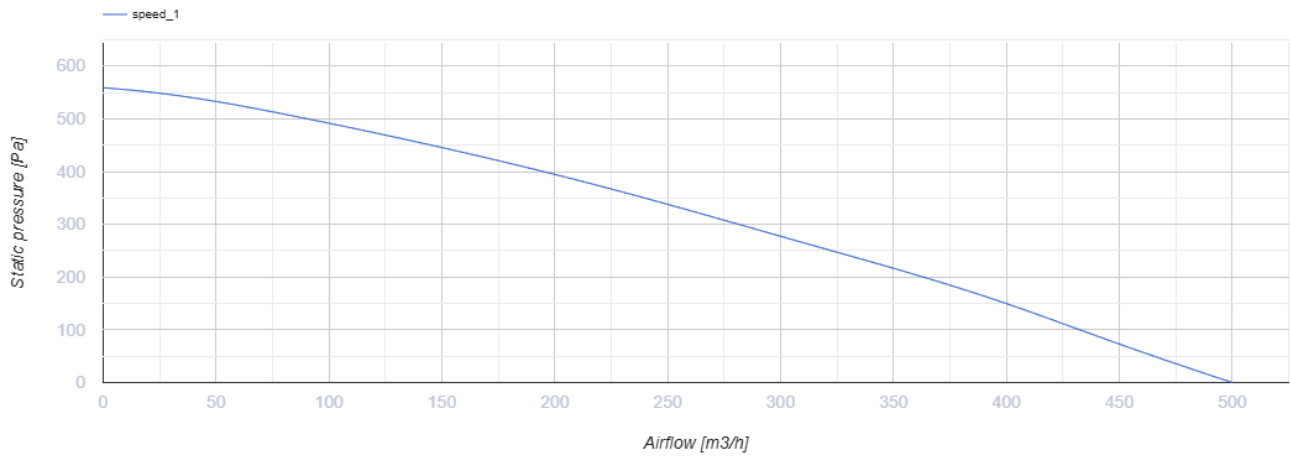
Iso-RB 160

Sound-insulated inline centrifugal fans



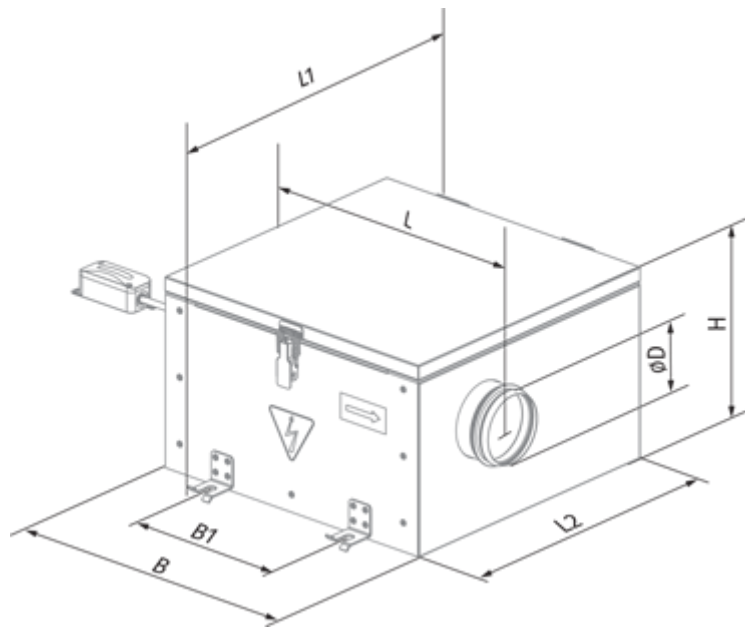
- Maximum airflow: 500
- Sound pressure level LpA at 3 m: 38
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Aluzinc
- Installation in any position





	Unit of measurement	Iso-RB 160
Connected air duct size	mm	160
Speed	-	1
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Rated power	W	86
Unit current	A	0.38
Maximum airflow	m ³ /h	500
rotation speed at 50hz	-	2670
Sound pressure level LpA at 3 m	dB(A)	38
Weight	kg	17
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44







Dimensions

ØD	B	B1	H	L	L1	L2
159	470	278	282	566	586	493






TE / TI 1.5		Timers
LSE / LSI 1.5		Sensors
HSE / HSI 1.5		Sensors
IRSE / IRSI 1.5		Sensors

For round ducts



Name	Photo	Description
KFBT 160 G4		Filter boxes with pocket filters for round ducts
KFBK 160		Filter boxes for round ducts
KFBT 160 F7		Filter boxes with pocket filters for round ducts
KFBT 160 F5		Filter boxes with pocket filters for round ducts

For round ducts



Name	Photo	Description
SD 160/1200		Silencers for round ducts
SD 160/900		Silencers for round ducts
SD 160/600		Silencers for round ducts

For round ducts









Name	Photo	Description
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VKA 160		Air dampers for round ducts
VRV 160		Backdraft dampers with spring for round ducts

Water heaters

Name	Photo	Description
WKH 160-4		Duct water heaters for round ducts
WKH 160-2		Duct water heaters for round ducts

Electrical heaters

Name	Photo	Description
EKH 160-6.0		Duct electrical heaters for round ducts
EKH 160-5.1		Duct electrical heaters for round ducts
EKH 160-3.6		Duct electrical heaters for round ducts
EKH 160-3.4		Duct electrical heaters for round ducts
EKH 160-2.4		Duct electrical heaters for round ducts
EKH 160-2.0		Duct electrical heaters for round ducts
EKH 160-1.7		Duct electrical heaters for round ducts
EKH 160-1.2		Duct electrical heaters for round ducts