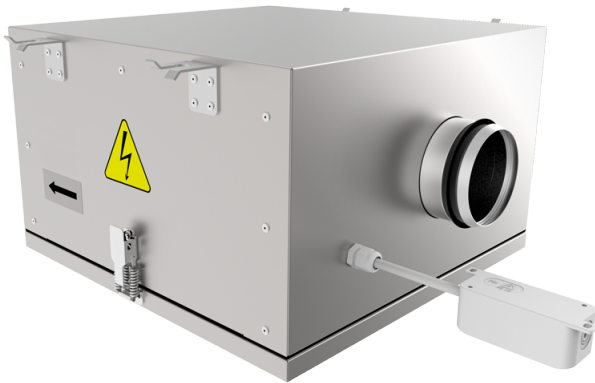


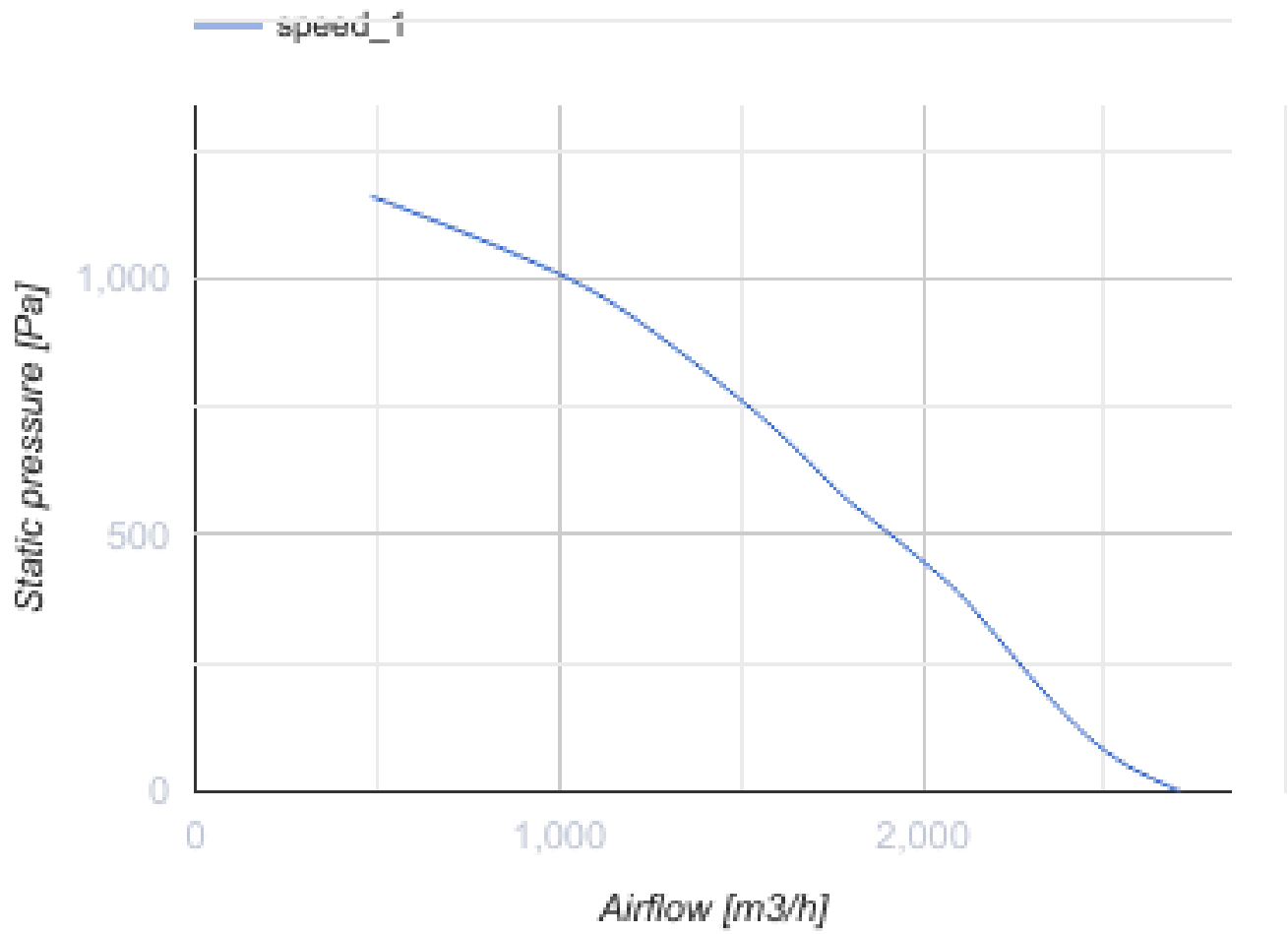
Iso-RB 315 max

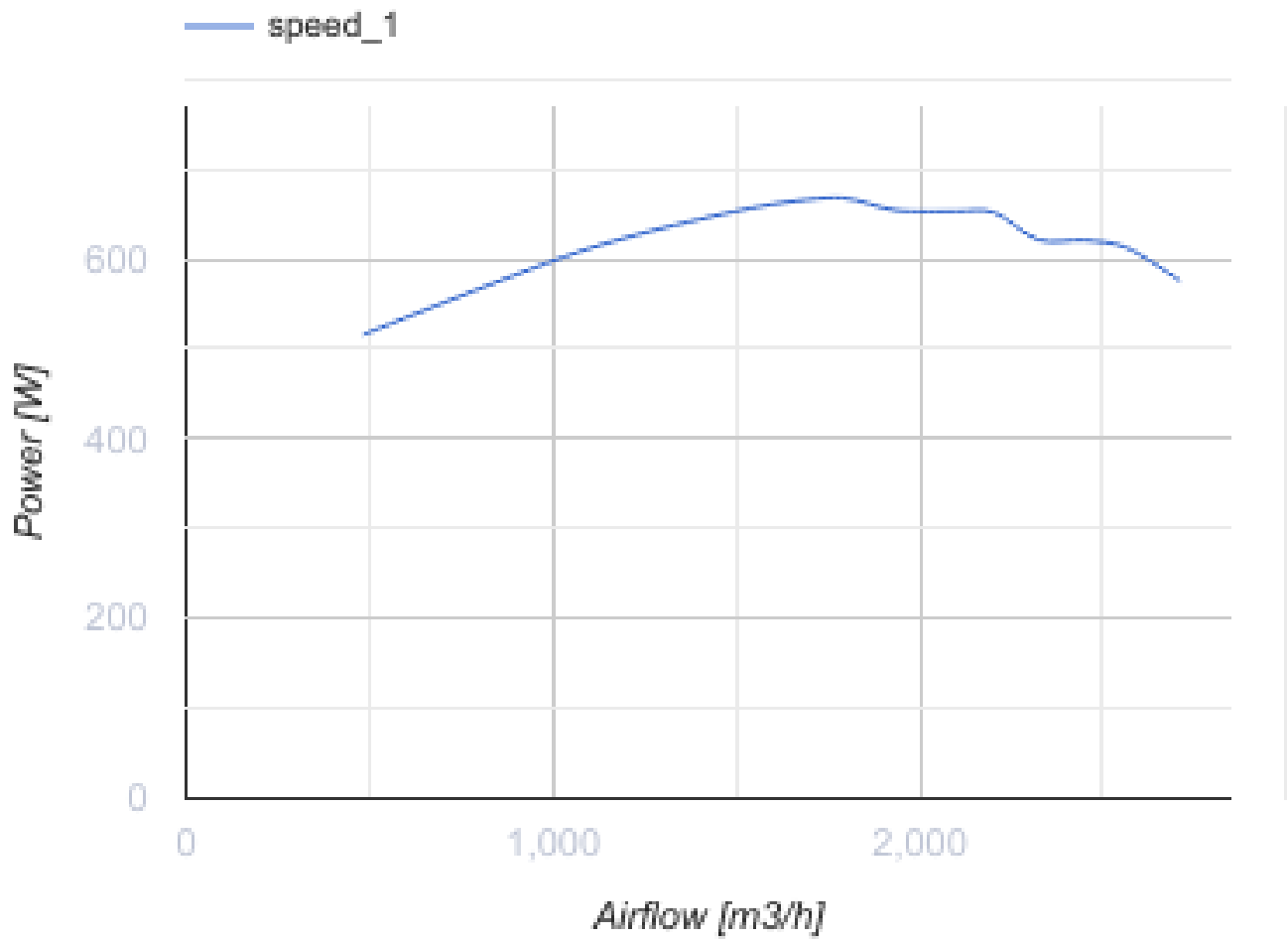
Sound-insulated inline centrifugal fans



- Maximum airflow: 2710
- Sound pressure level LpA at 3 m: 48
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Aluzinc
- Installation in any position

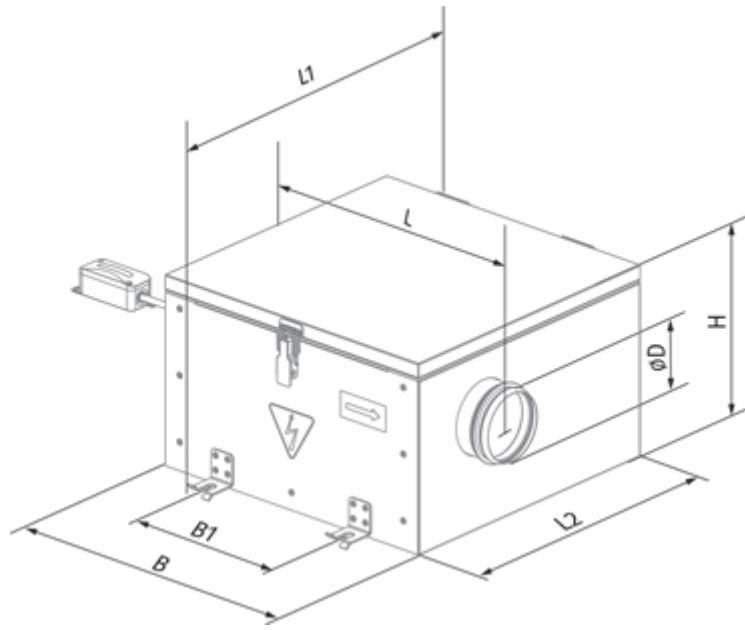
	Unit of measurement	Iso-RB 315 max
Connected air duct size	mm	315
Speed	-	1
Phases	-	3
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	654
Unit current	A	1.1
Maximum airflow	m ³ /h	2710
rotation speed at 50hz	-	2600
Sound pressure level LpA at 3 m	dB(A)	48
Weight	kg	48
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP54





Dimensions

Ø D	B	B1	H	L	L1	L2
313	760	560	460	857	747	666







Ecodesign


Trademark	Blauberg
Model	Iso-RB 315 max
Type of ventilation unit	Unidirectional
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.306
Nominal external pressure (Pa)	972
Maximum external leakage rates (%)	2.7
Static efficiency (%)	49.5
Declared typology	NRVU UVU
Sound power level (dB(A))	68
Effective electric power input (kW)	0.612

Accessories

For round ducts




Name	Photo	Description
KFBT 315 G4		Filter boxes with pocket filters for round ducts
KFBK 315		Filter boxes for round ducts
KFBT 315 F7		Filter boxes with pocket filters for round ducts
KFBT 315 F5		Filter boxes with pocket filters for round ducts

For round ducts



Name	Photo	Description
SD 315/1200		Silencers for round ducts

SD 315/900		Silencers for round ducts
SD 315/600		Silencers for round ducts



Thyristor speed controllers

Name	Photo	Description
CDTE E10.0 TP		Speed controllers
CDTE E5.0 TP		Speed controllers
CDTE E3.0 TP		Speed controllers


For round ducts




Name	Photo	Description
VKA 315		Air dampers for round ducts
VRV 315		Backdraft dampers with spring for round ducts

Water heaters

Name	Photo	Description
WKH 315-4		Duct water heaters for round ducts
WKH 315-2		Duct water heaters for round ducts

Electrical heaters

Name	Photo	Description
EKH 315-9.0		Duct electrical heaters for round ducts

EKH 315-6.0		Duct electrical heaters for round ducts
EKH 315-3.6		Duct electrical heaters for round ducts
EKH 315-2.4		Duct electrical heaters for round ducts
EKH 315-2.0		Duct electrical heaters for round ducts
EKH 315-1.2		Duct electrical heaters for round ducts