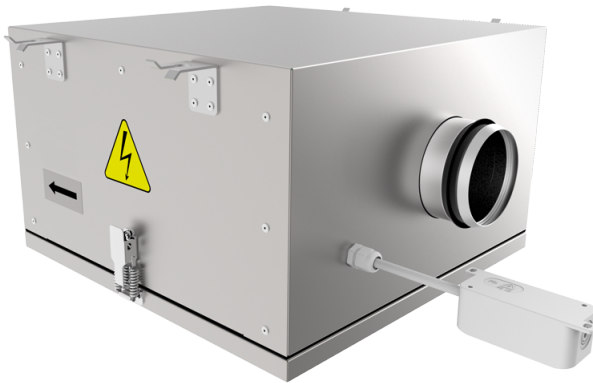


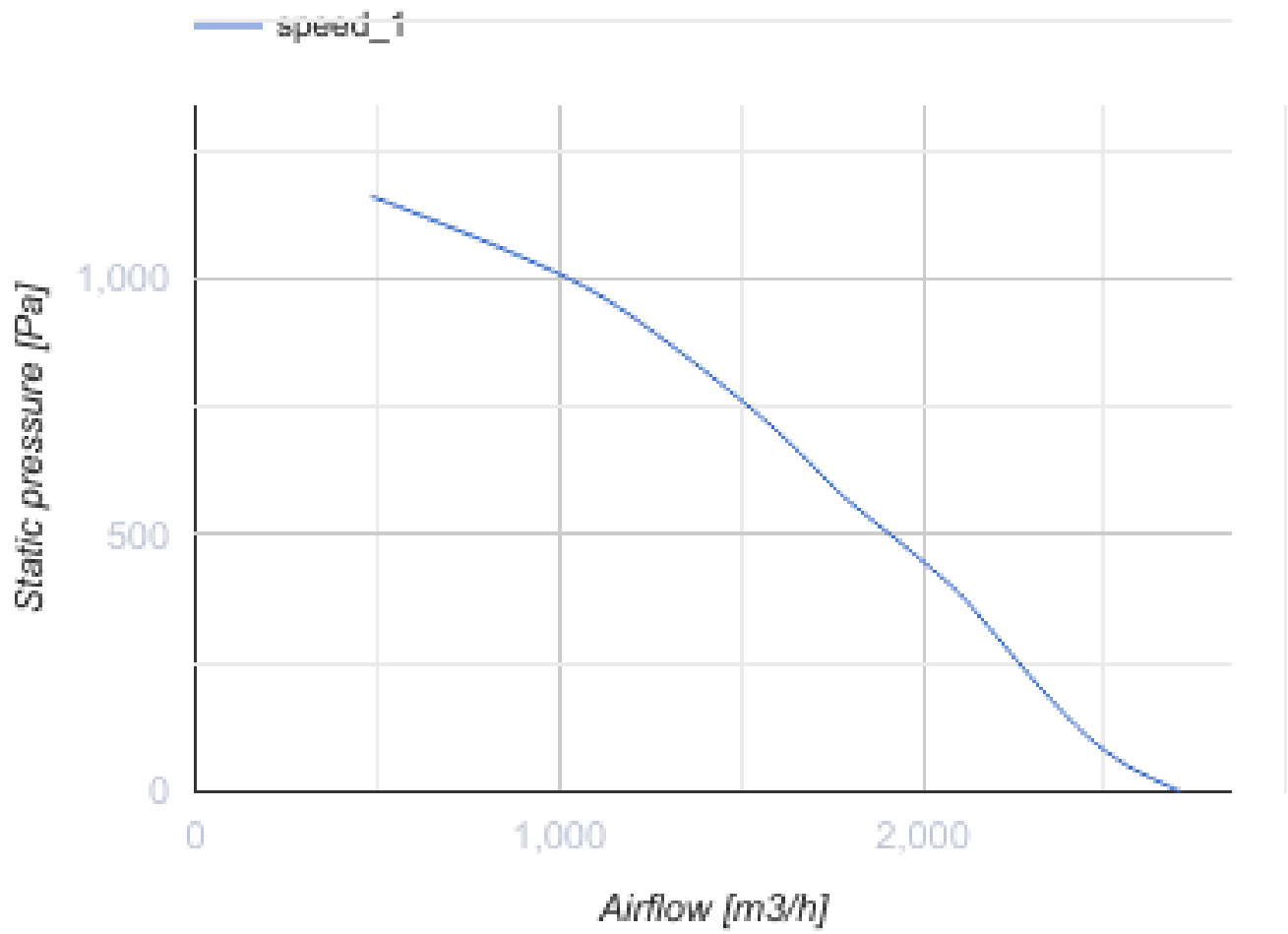
# Iso-RB 315 max

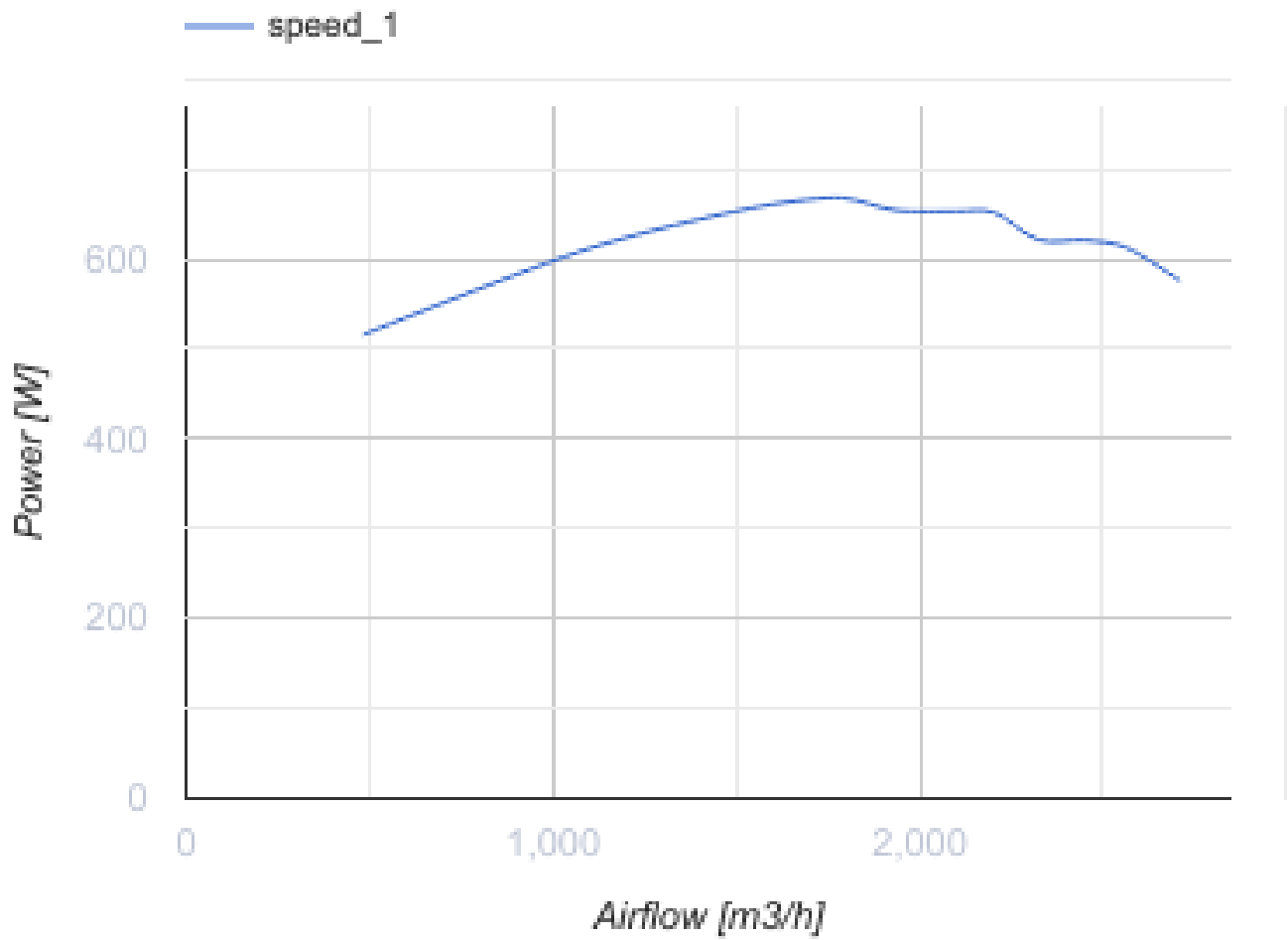
Sound-insulated inline centrifugal fans



- 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

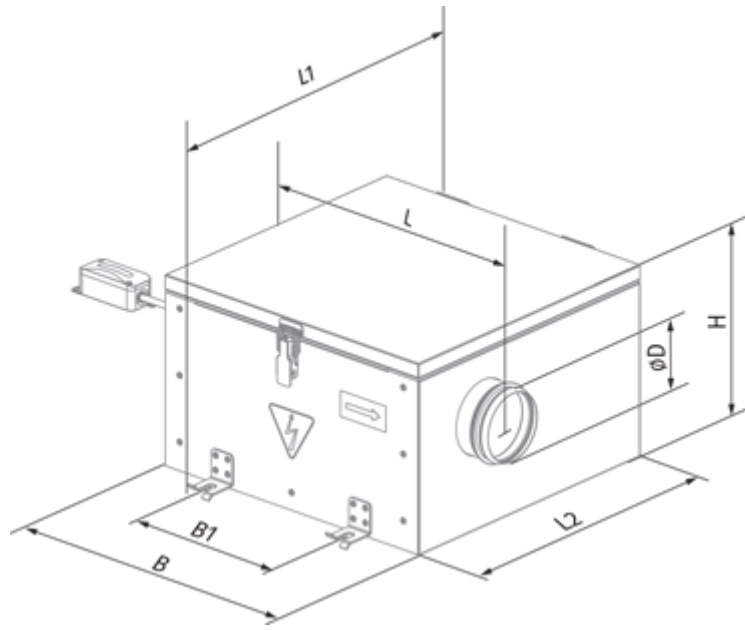
	Unit of measurement	Iso-RB 315 max
Connected air duct size	mm	315
Speed	-	1
Phases	-	3
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	654
Unit current	A	1.1
Maximum airflow	m <sup>3</sup> /h	2710
rotation speed at 50hz	-	2600
Sound pressure level 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 <sup>3</sup> /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

### Thyristor speed controllers





Name	Photo	Description
<a href="#">CDT E1.8</a>		Thyristor speed controller
<a href="#">CDTE E10.0 TP</a>		Speed controllers
<a href="#">CDTE E5.0 TP</a>		Speed controllers
<a href="#">CDTE E3.0 TP</a>		Speed controllers

### Humidity sensors




Name	Photo	Description
<a href="#">TE / TI 1.5</a>		Timers

<a href="#">HSE / HSI 1.5</a>		Sensors
<a href="#">LSE / LSI 1.5</a>		Sensors
<a href="#">IRSE / IRSI 1.5</a>		Sensors

### For round ducts


Name	Photo	Description
<a href="#">KFBT 315 G4</a>		Filter boxes with pocket filters for round ducts
<a href="#">KFBK 315</a>		Filter boxes for round ducts
<a href="#">KFBT 315 F7</a>		Filter boxes with pocket filters for round ducts
<a href="#">KFBT 315 F5</a>		Filter boxes with pocket filters for round ducts

### For round ducts



Name	Photo	Description
<a href="#">SD 315/1200</a>		Silencers for round ducts
<a href="#">SD 315/900</a>		Silencers for round ducts
<a href="#">SD 315/600</a>		Silencers for round ducts

### For round ducts







Name	Photo	Description
<a href="#">VKA 315</a>		Air dampers for round ducts

<a href="#">VRV 315</a>		Backdraft dampers with spring for round ducts
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### Water heaters

Name	Photo	Description
<a href="#">WKH 315-4</a>		Duct water heaters for round ducts
<a href="#">WKH 315-2</a>		Duct water heaters for round ducts

### Electrical heaters

Name	Photo	Description
<a href="#">EKH 315-9.0</a>		Duct electrical heaters for round ducts
<a href="#">EKH 315-6.0</a>		Duct electrical heaters for round ducts
<a href="#">EKH 315-3.6</a>		Duct electrical heaters for round ducts
<a href="#">EKH 315-2.4</a>		Duct electrical heaters for round ducts
<a href="#">EKH 315-2.0</a>		Duct electrical heaters for round ducts
<a href="#">EKH 315-1.2</a>		Duct electrical heaters for round ducts