

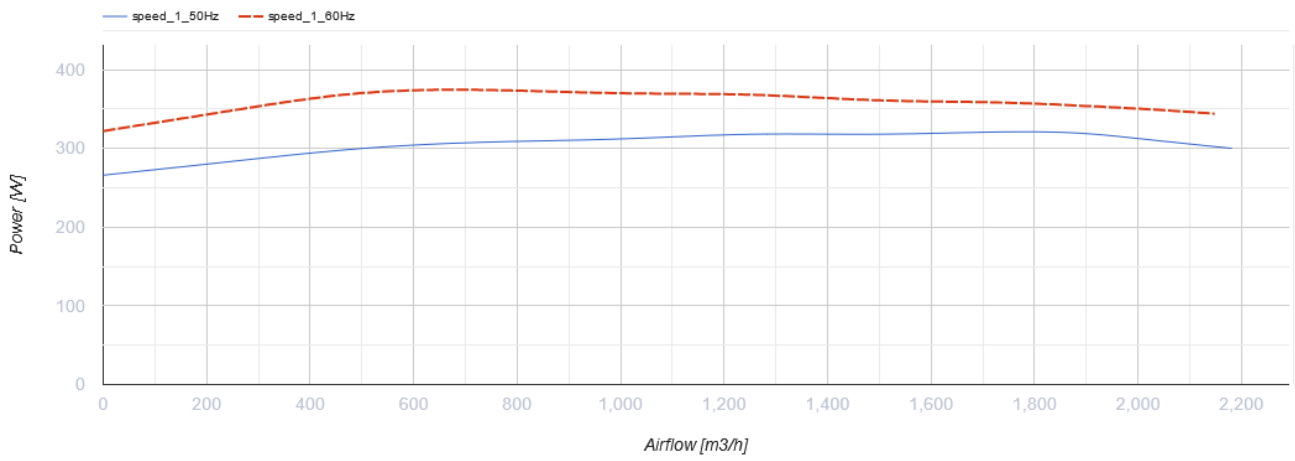
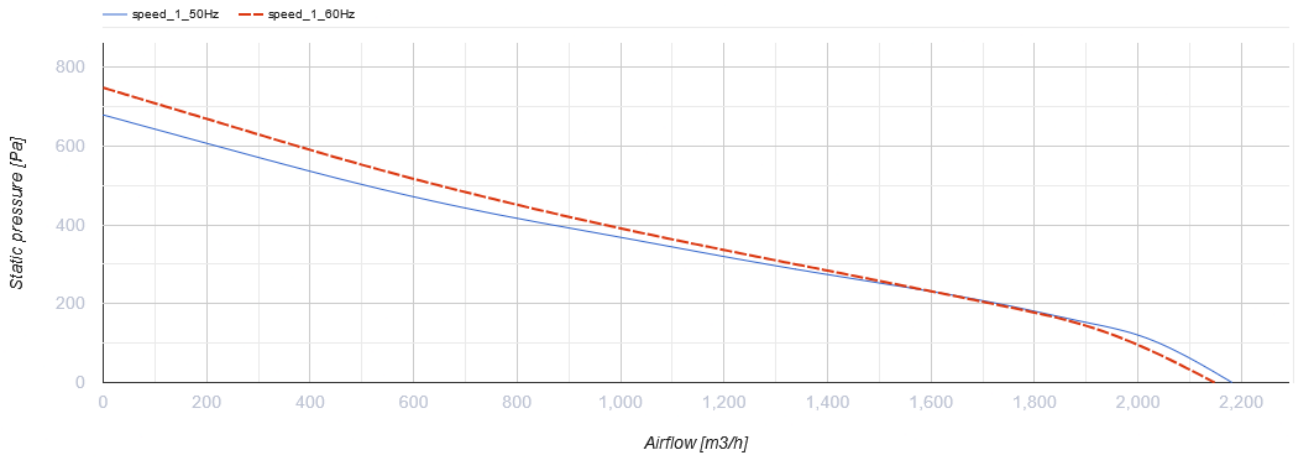
# Iso-B 315

Sound-insulated inline centrifugal fans



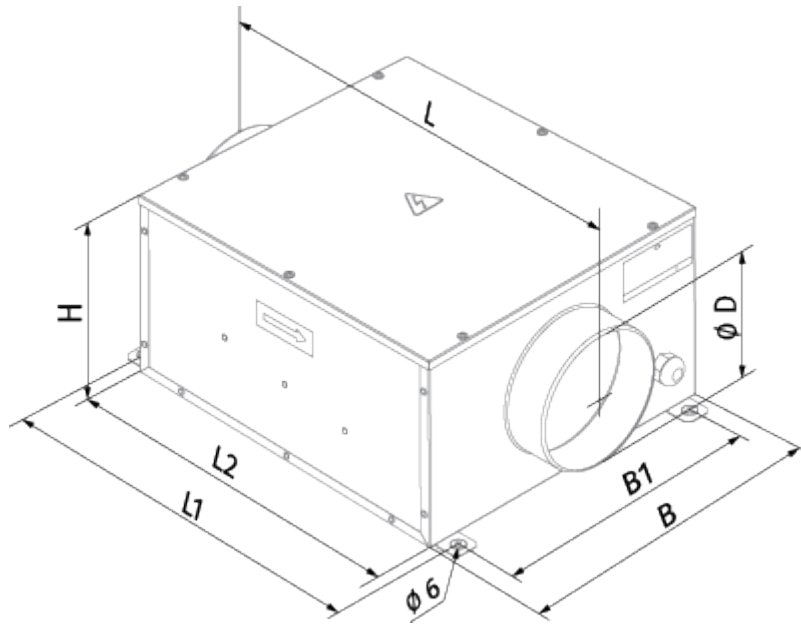
- Maximum airflow: 2150
- Sound pressure level LpA at 3 m: 43
- Sound insulation
- Motor type: AC
- Impeller type: Centrifugal backward curved blades
- Casing material: Galvanized steel
- Installation in any position

	Unit of measurement	Iso-B 315
Connected air duct size	mm	315
Speed	-	1
Minimum supply voltage	V	220
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	322
Unit current	A	1.4
Maximum airflow	m <sup>3</sup> /h	2150
Sound pressure level LpA at 3 m	dB(A)	43
Weight	kg	15.5
Transported air temperature (max)	°C	45
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4



## Dimensions

D	B	B1	H	L	L1	L2
314	502	438	397	648	566	540




## Ecodesign




Trademark	Blauberg
Model	Iso-B 315
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)	0.367
Nominal external pressure (Pa)	291
Maximum external leakage rates (%)	2.7
Static efficiency (%)	34.1
Declared typology	NRVU UVU
Sound power level (dB(A))	63
Effective electric power input (kW)	0.32

## Accessories

### Thyristor speed controllers

Name	Photo	Description
<a href="#">CDT E1.8</a>		Thyristor speed controller

### 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

[IRSE / IRSI 1.5](#)



Sensors