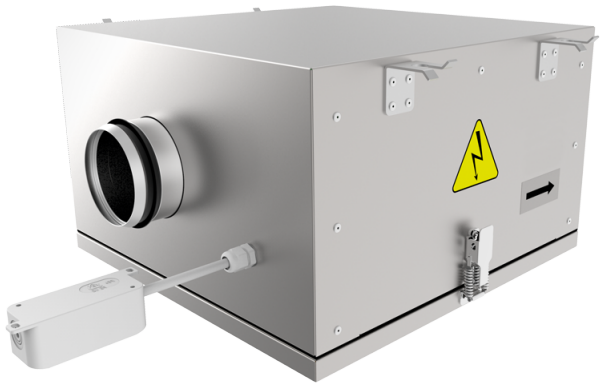
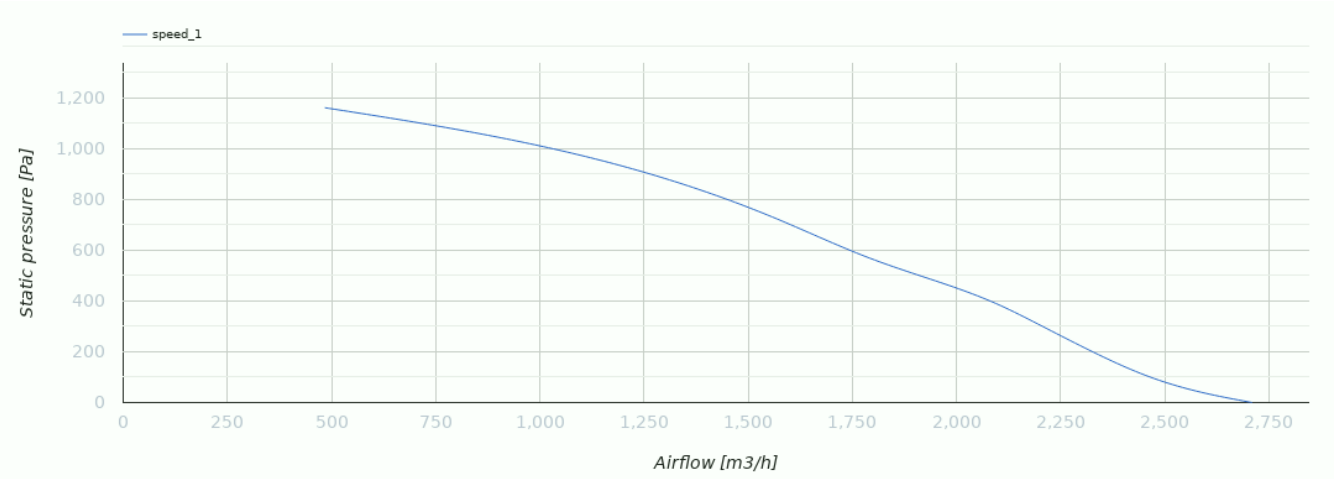


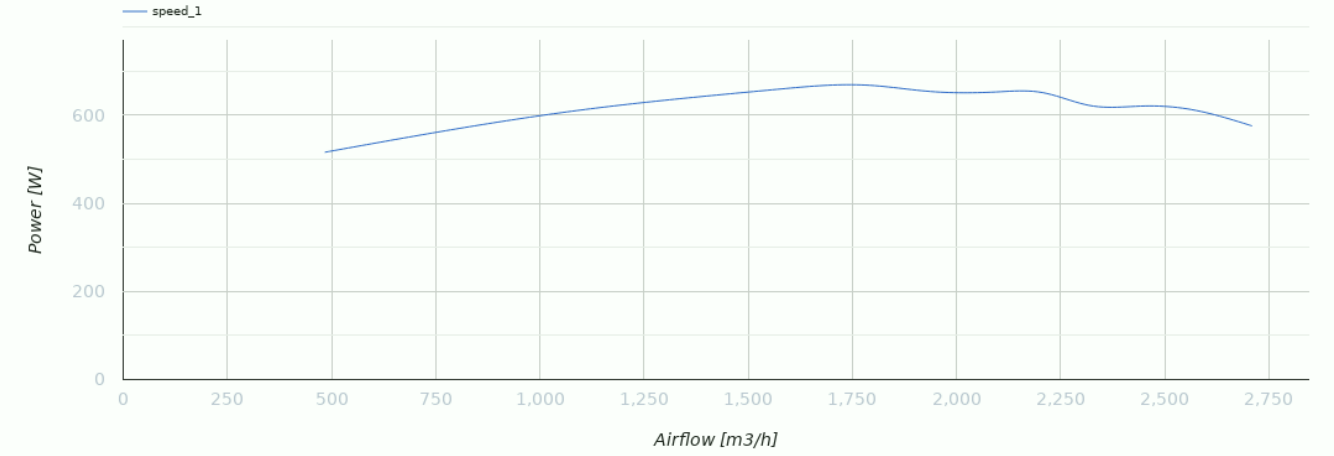
Iso-RB 315 max

Centrifugal inline fans with backward curved blades in cases with improved sound insulation properties

- Sound-insulated casing
- Impeller type: Centrifugal impeller with backward curved blades
- Casing material: Galvanized steel
- Installation in any position

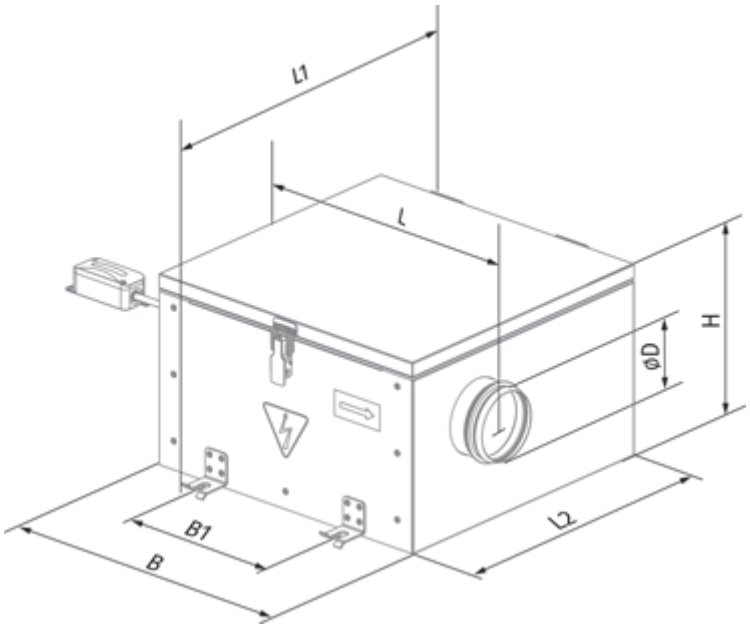
	Unit of measurement	Iso-RB 315 max
Phases	-	3
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Maximum airflow	m³/h	2710
Weight	kg	48
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP54
Impeller material	-	Galvanized steel





Dimensions

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


L1
L
H
øD
B1
B
L2

Ecodesign

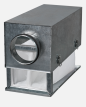
Trademark	Blauberg
Model	Iso-RB 315 max
Type of ventilation unit	Unidirectional
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	972
Maximum external leakage rates (%)	2.7
Static efficiency (%)	49.5
Declared typology	NRVU UVU
Effective electric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

Accessories

For round ducts

Name	Photo	Description
SD 315/600		Silencers for round ducts
SD 315/900		Silencers for round ducts
SD 315/1200		Silencers for round ducts

For round ducts

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

KFBT 315 F5		Filter boxes with pocket filters for round ducts
KFBT 315 F7		Filter boxes with pocket filters for round ducts

For round ducts

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

Water heaters

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

Electrical heaters

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

EKH 315-9.0		Duct electrical heaters for round ducts

Speed controllers

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