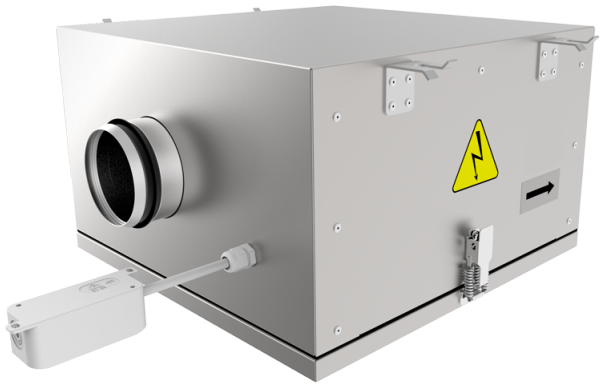
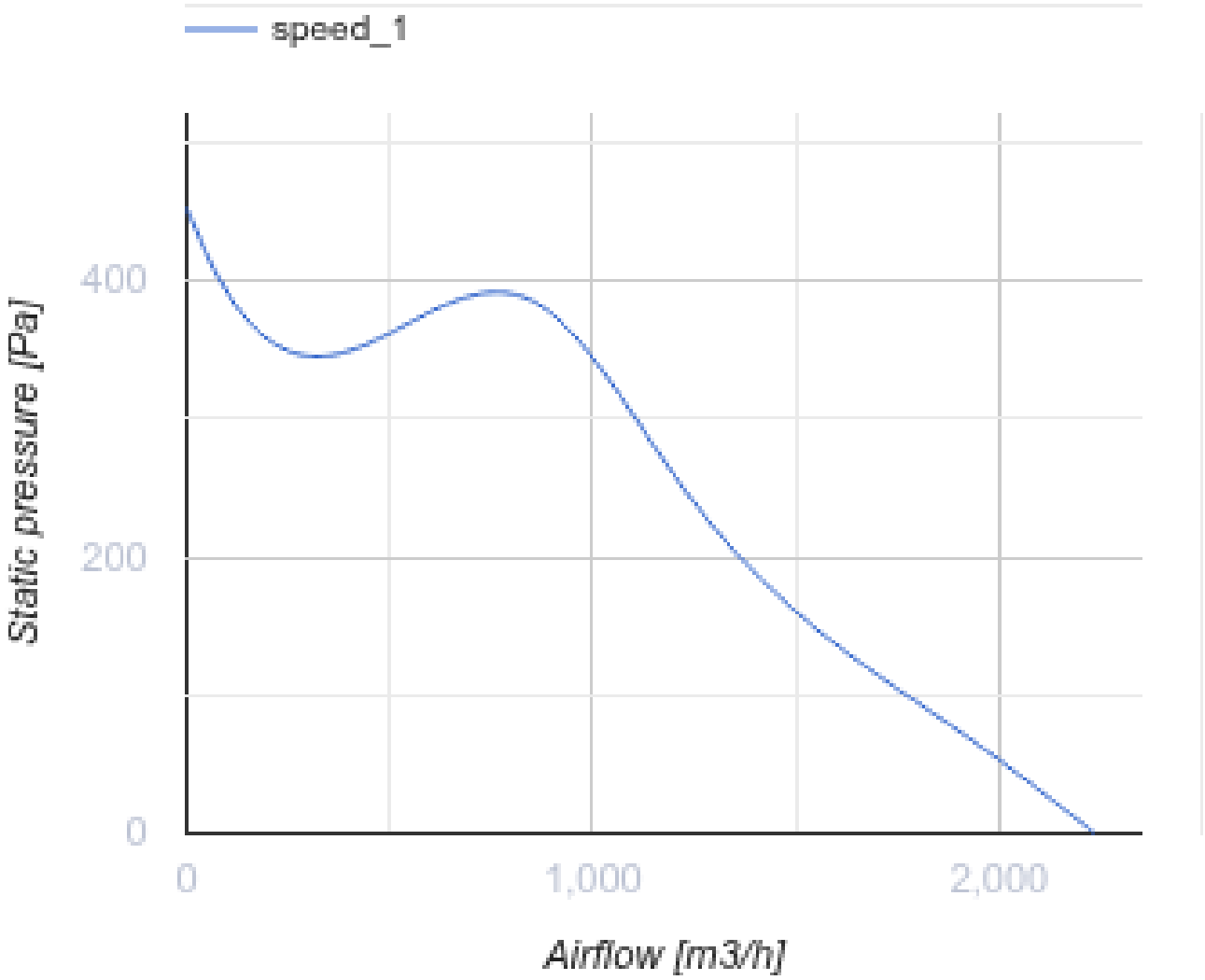


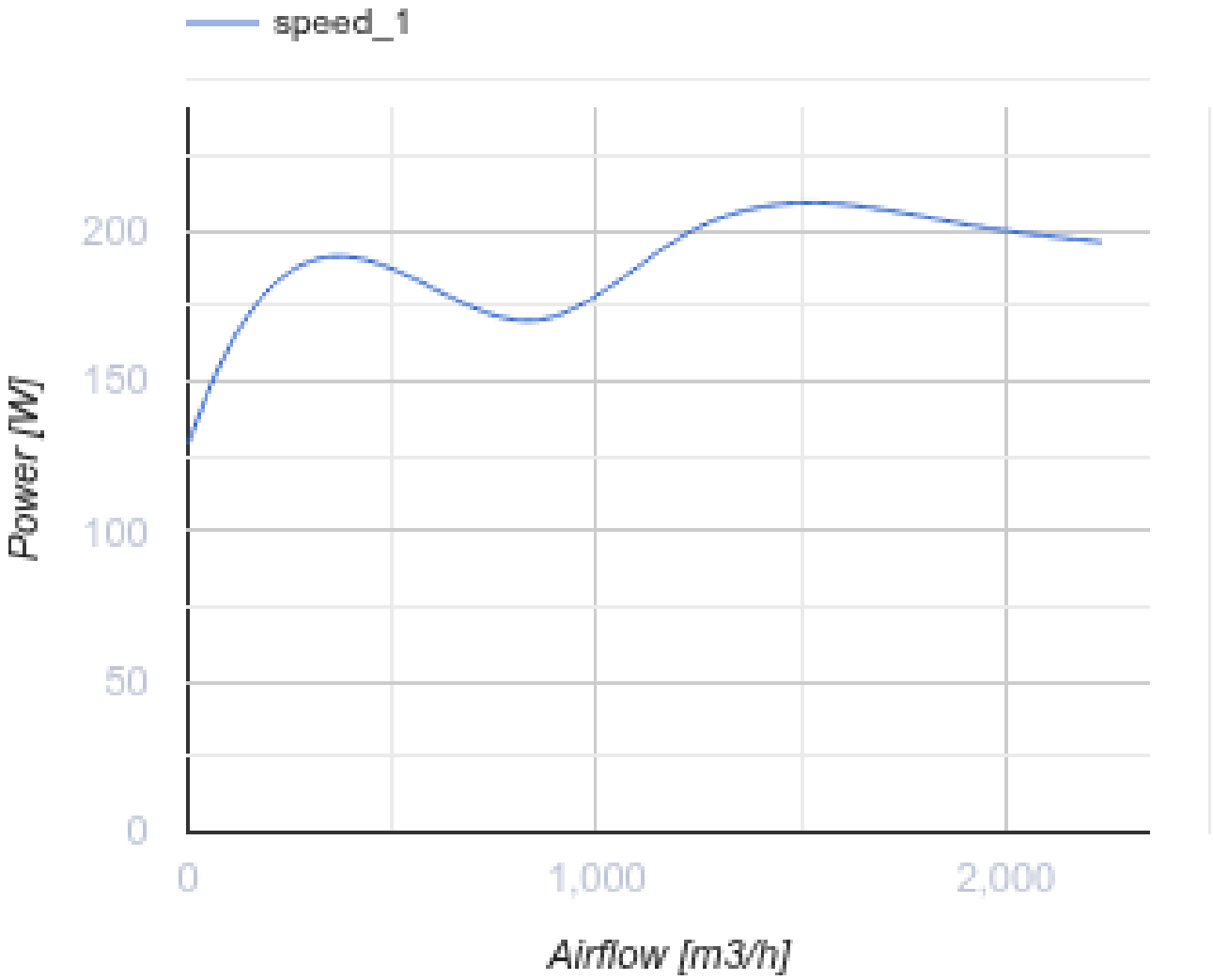
Iso-RB 355

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

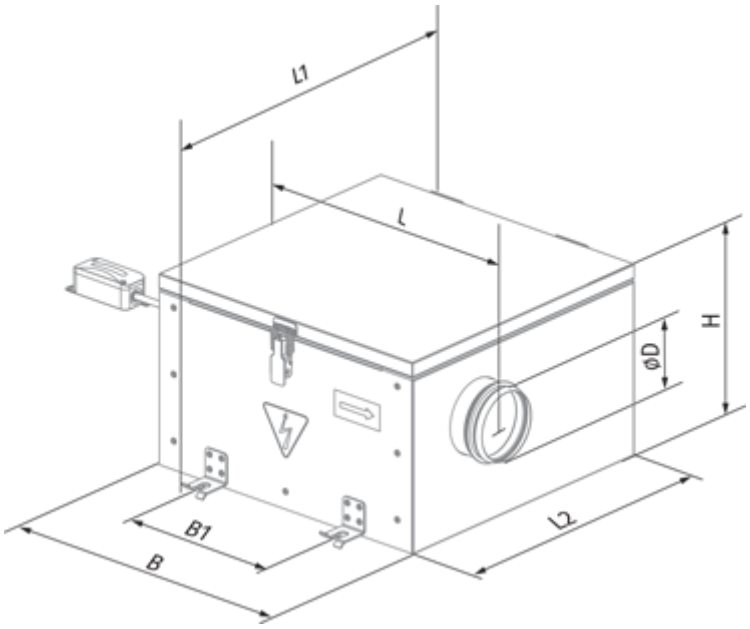
	Unit of measurement	Iso-RB 355
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50
Maximum airflow	m³/h	2235
Weight	kg	58
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44
Impeller material	-	Aluminium


speed_1
Static pressure [Pa]
400
200
0
0
1,000
2,000
Airflow [m3/h]



Dimensions

Ø D	B	B1	H	L	L1	L2
354	830	641	500	927	885	804


L1
L
H
øD
B1
B
L2

Ecodesign

Trademark	Blauberg
Model	Iso-RB 355
Type of ventilation unit	Unidirectional
Type of drive installed	External MSD or VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	384
Maximum external leakage rates (%)	2.7
Static efficiency (%)	54.9
Declared typology	NRVU UVU
Effective electric power input (kW)	0.171
Sound power level (dB(A))	68

Accessories

For round ducts

Name	Photo	Description
SD 355/600		Silencers for round ducts
SD 355/900		Silencers for round ducts
SD 355/1200		Silencers for round ducts

For round ducts

Name	Photo	Description
VKA 355		Air dampers for round ducts

Speed controllers

Name	Photo	Description

CDTE E3.0 TP		Speed controllers
CDTE E5.0 TP		Speed controllers