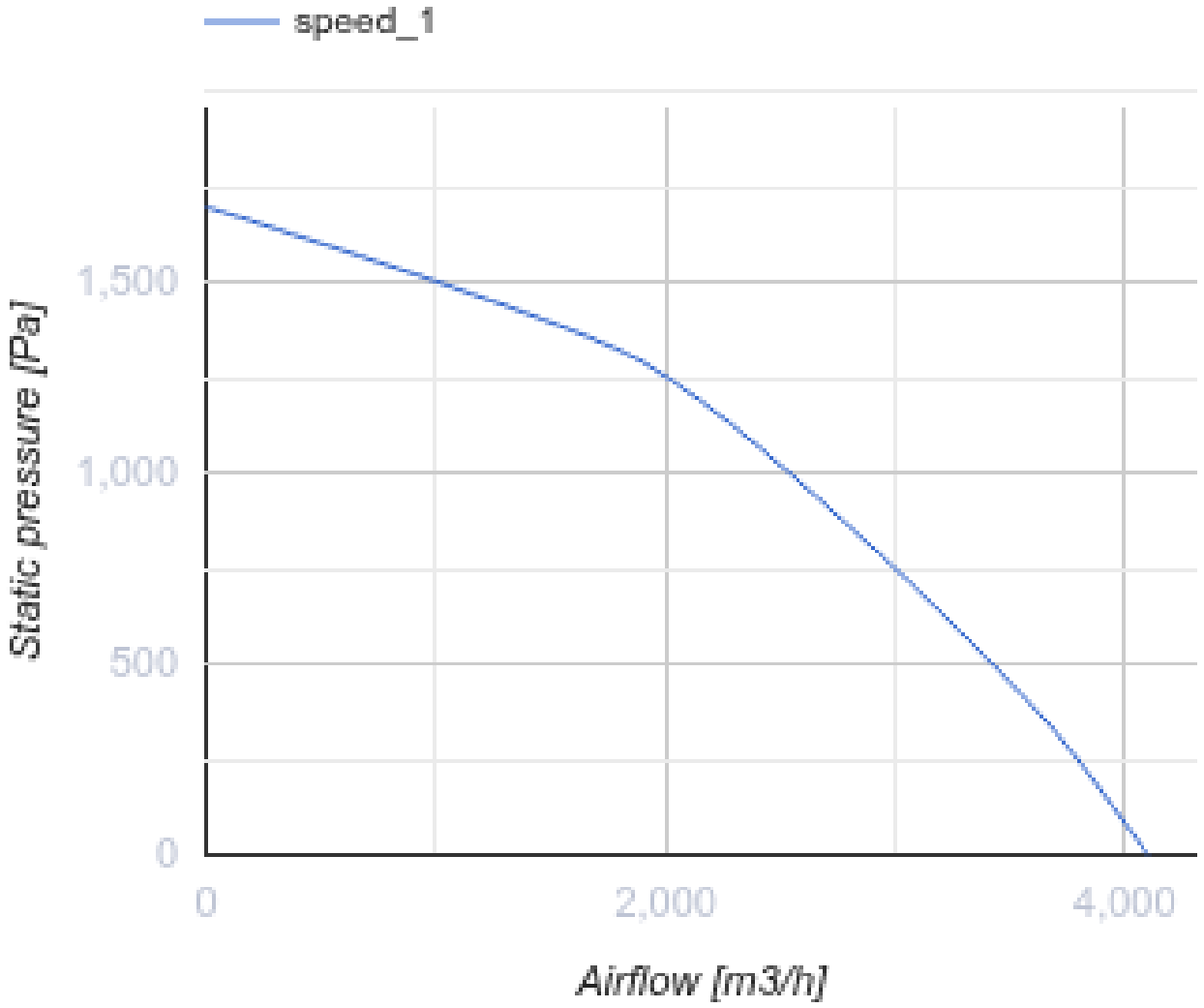


BLAUBOX DW 4100-3 Pro

Supply suspended ventilation units

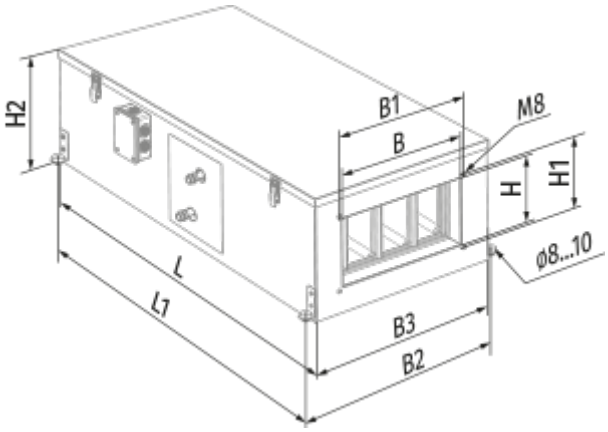
- Sound pressure level LpA at 3 m: 75
- Sound-insulated casing
- Reheater: Water
- Control: Remote Control
- Casing material: Galvanized steel

	Unit of measurement	BLAUBOX DW 4100-3 Pro
Connected air duct size	mm	700x400
Phases	-	3
Minimum supply voltage	V	400
Maximum supply voltage	V	400
Power supply frequency	Hz	50
Rated power	W	2300
Unit current	A	4.3
Maximum airflow	m³/h	4100
Sound pressure level LpA at 3 m	dB(A)	75
Weight	kg	110
Transported air temperature (max)	°C	70
Transported air temperature (min)	°C	-25
Ambient air temperature min	°C	-25
Ambient air temperature max	°C	70
Ingress protection rating	-	IP22
Ingress protection rating of the drive	-	IP44
Ambient air humidity max	%	80



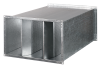
Dimensions

B	B1	B2	B3	H	H1	H2	L	L1
700	720	888	844	400	420	546	1302	1262



Accessories

For rectangular ducts

Name	Photo	Description
SD 80x50		Silencers for rectangular ducts

For rectangular ducts

Name	Photo	Description
EVA 70x40		Flexible anti-vibration connectors for rectangular ducts

Water coolers

Name	Photo	Description
KWK 70x40-3		Duct water cooling units for rectangular air ducts

Freon coolers

Name	Photo	Description
KFK 70x40-3		Duct DX cooling units for rectangular air ducts

Mixing chambers

Name	Photo	Description
WMG 3/4-4		Water mixing units

WMG 3/4-6		Water mixing units
WMG 1-6		Water mixing units
WMG 1-10		Water mixing units
WMG 1 1/4-10		Water mixing units
WMG 1 1/4-16		Water mixing units
WMG 1 1/2-16		Water mixing units
WMG 1 1/2-25		Water mixing units
WMG 2-25		Water mixing units
WMG 2-40		Water mixing units

Airflow regulators

Name	Photo	Description
SL 70x40		Air dampers for rectangular ducts