

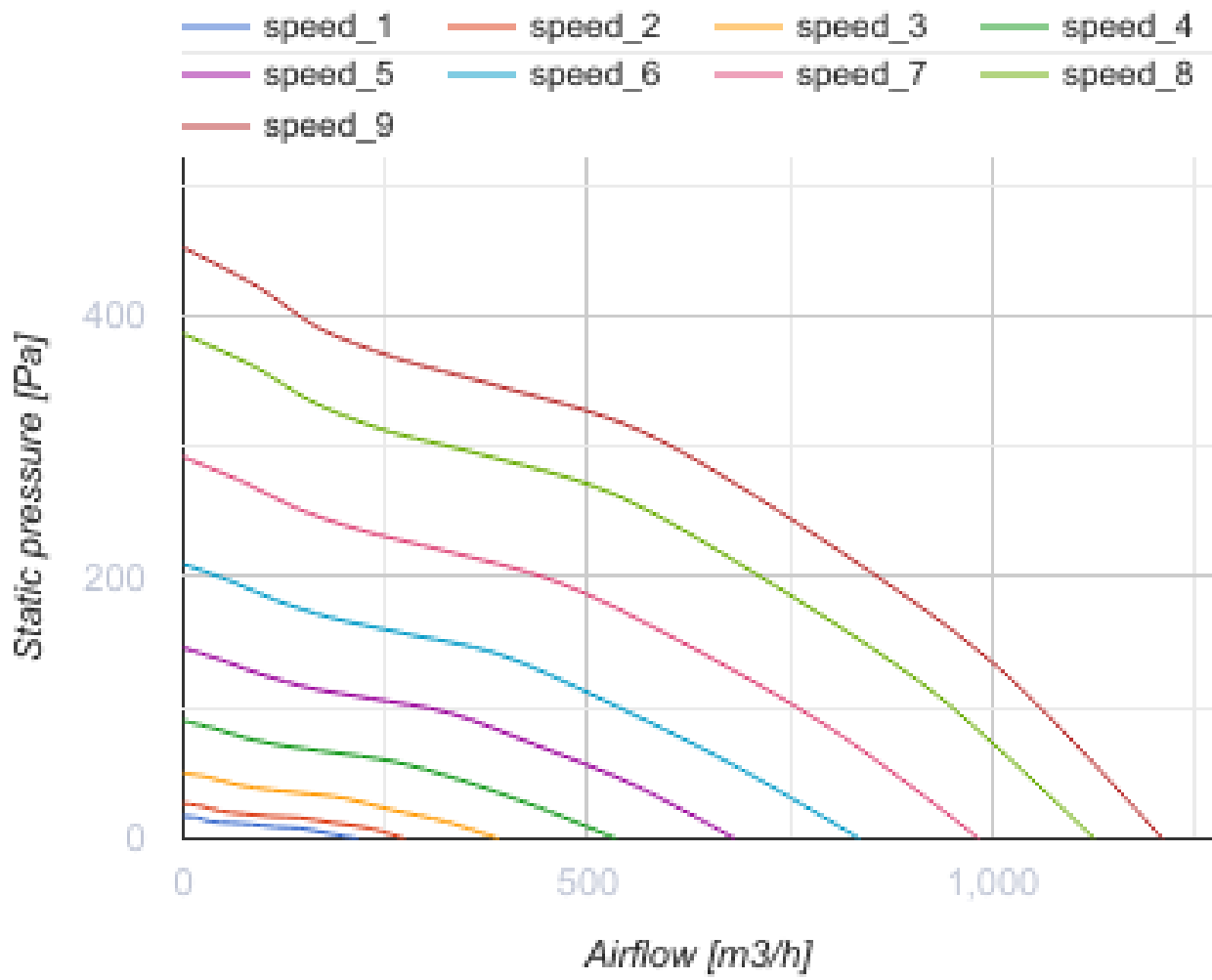
Iso-Primo EC 200

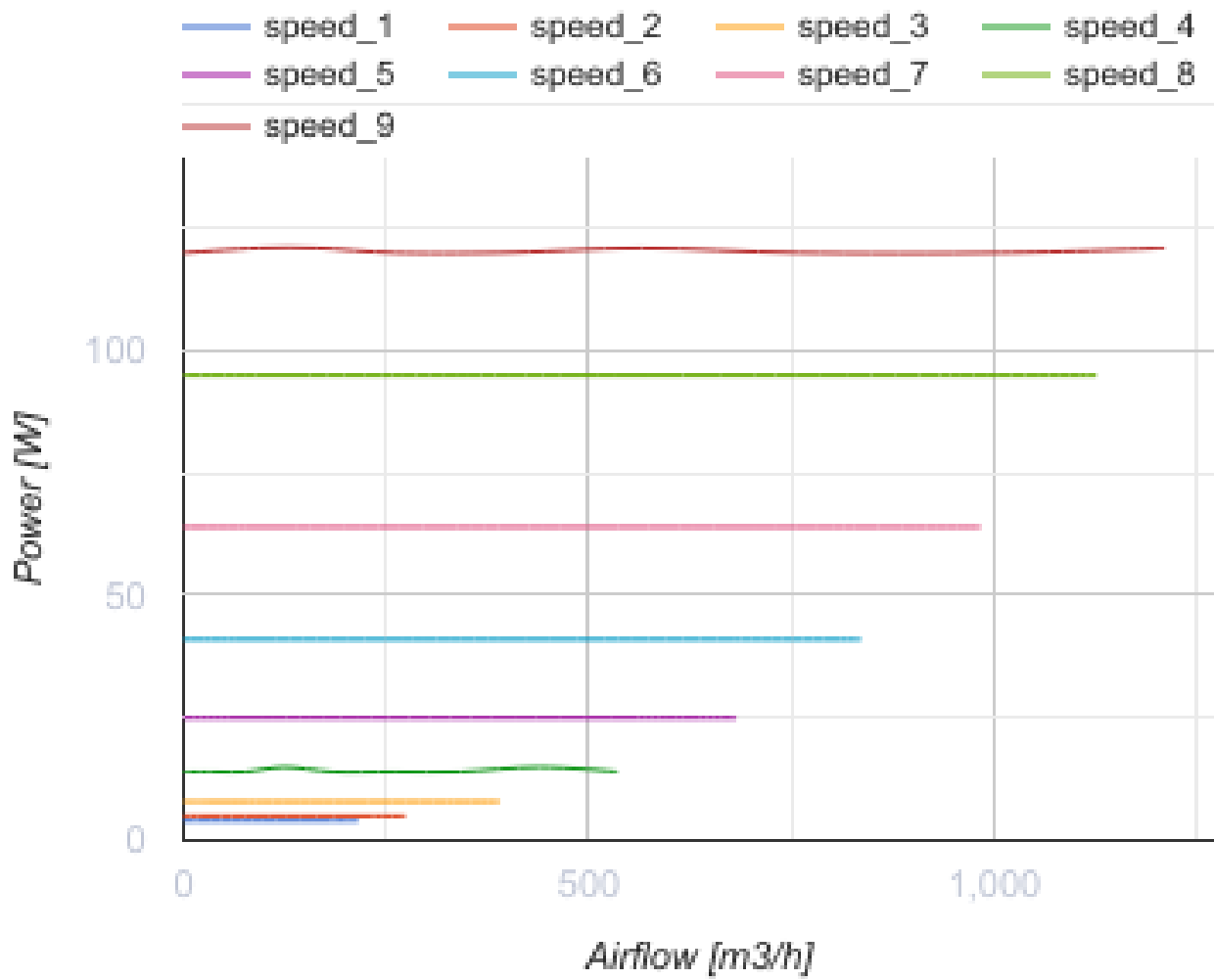
Mixed-flow inline fans in sound-insulated casings with EC-motors



- Maximum airflow: 1210
- Sound pressure level LpA at 3 m: 47
- Sound insulation
- Motor type: EC
- Impeller type: Mixed-flow
- Casing material: Galvanized steel
- Installation in any position

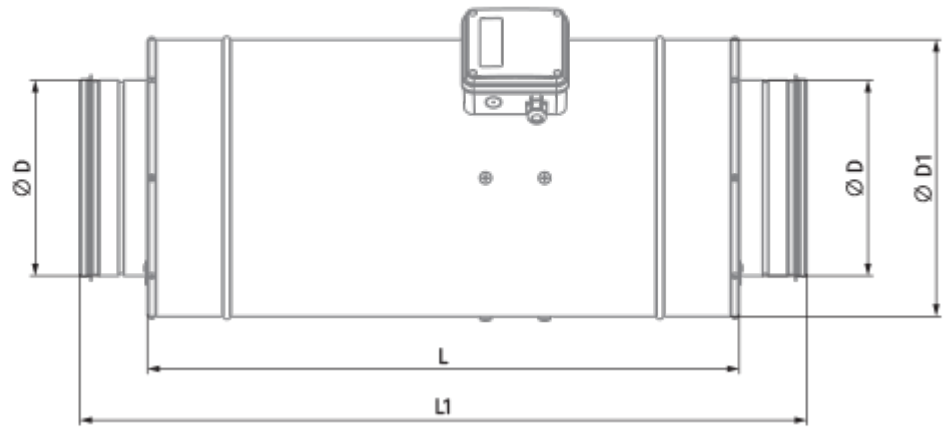
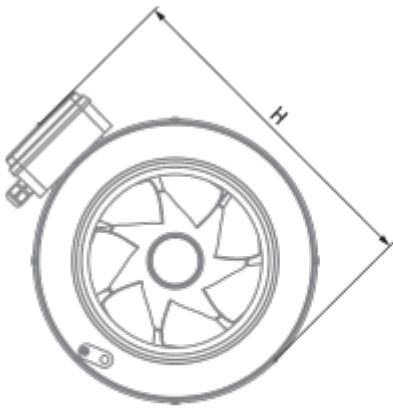
	Unit of measurement	Iso-Primo EC 200
Connected air duct size	mm	200
Speed	-	1
Phases	-	1
Minimum supply voltage	V	230
Maximum supply voltage	V	230
Power supply frequency	Hz	50/60
Rated power	W	121
Unit current	A	0.96
Maximum airflow	m ³ /h	1210
rotation speed at 50hz	-	3100
Sound pressure level LpA at 3 m	dB(A)	47
Weight	kg	8.2
Transported air temperature (max)	°C	55
Transported air temperature (min)	°C	-25
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IPX4
Ingress protection rating of the drive	-	IP44





Dimensions

Ø D	Ø D1	H	L	L1
199	281	339	601	739




Ecodesign



Trademark	Blauberg
Model	Iso-Primo EC 200
Type of ventilation unit	Unidirectional
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.211
Nominal external pressure (Pa)	241
Maximum external leakage rates (%)	2.7
Static efficiency (%)	43.2
Declared typology	NRVU UVU
Effective electric power input (kW)	0.12
Sound power level (dB(A))	62

Accessories


Other accessories










Name	Photo	Description
CDT E/0-10		Speed control for EC motors

Other accessories





Name	Photo	Description
VKA 200		Air dampers for round ducts
VRV 200		Backdraft dampers with spring for round ducts

Other accessories




Name	Photo	Description
WKH 200-4		Duct water heaters for round ducts

WKH 200-2		Duct water heaters for round ducts
EKH 200-6.0		Duct electrical heaters for round ducts
EKH 200-5.1		Duct electrical heaters for round ducts
EKH 200-3.6		Duct electrical heaters for round ducts
EKH 200-3.4		Duct electrical heaters for round ducts
EKH 200-2.4		Duct electrical heaters for round ducts
EKH 200-2.0		Duct electrical heaters for round ducts
EKH 200-1.7		Duct electrical heaters for round ducts
EKH 200-1.2		Duct electrical heaters for round ducts

Other accessories

Name	Photo	Description
KFBT 200 F7		Filter boxes with pocket filters for round ducts
KFBT 200 F5		Filter boxes with pocket filters for round ducts
KFBT 200 G4		Filter boxes with pocket filters for round ducts
KFBK 200		Filter boxes for round ducts

Other accessories

Name	Photo	Description
SD 200/1200		Silencers for round ducts
SD 200/900		Silencers for round ducts
SD 200/600		Silencers for round ducts