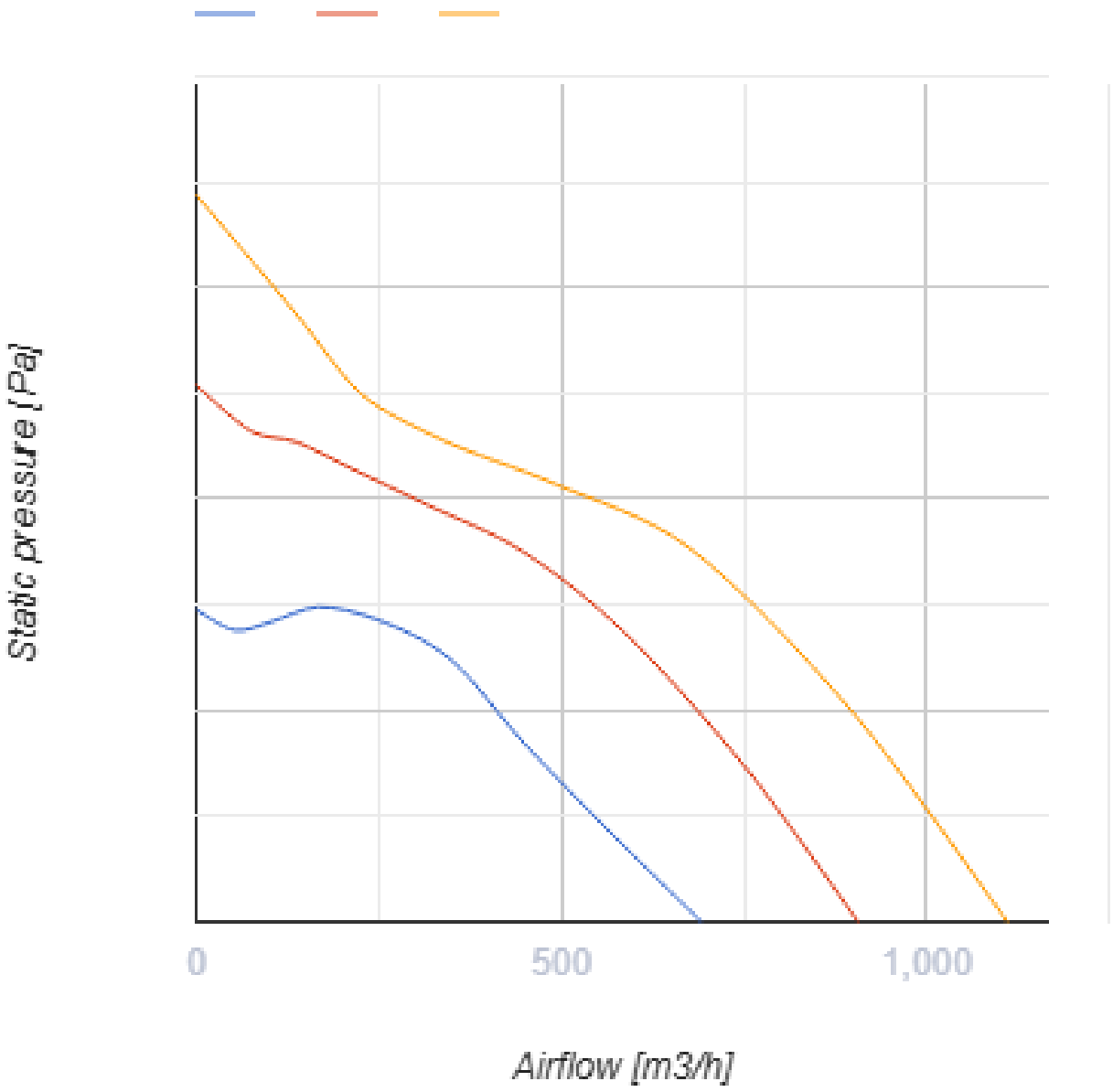


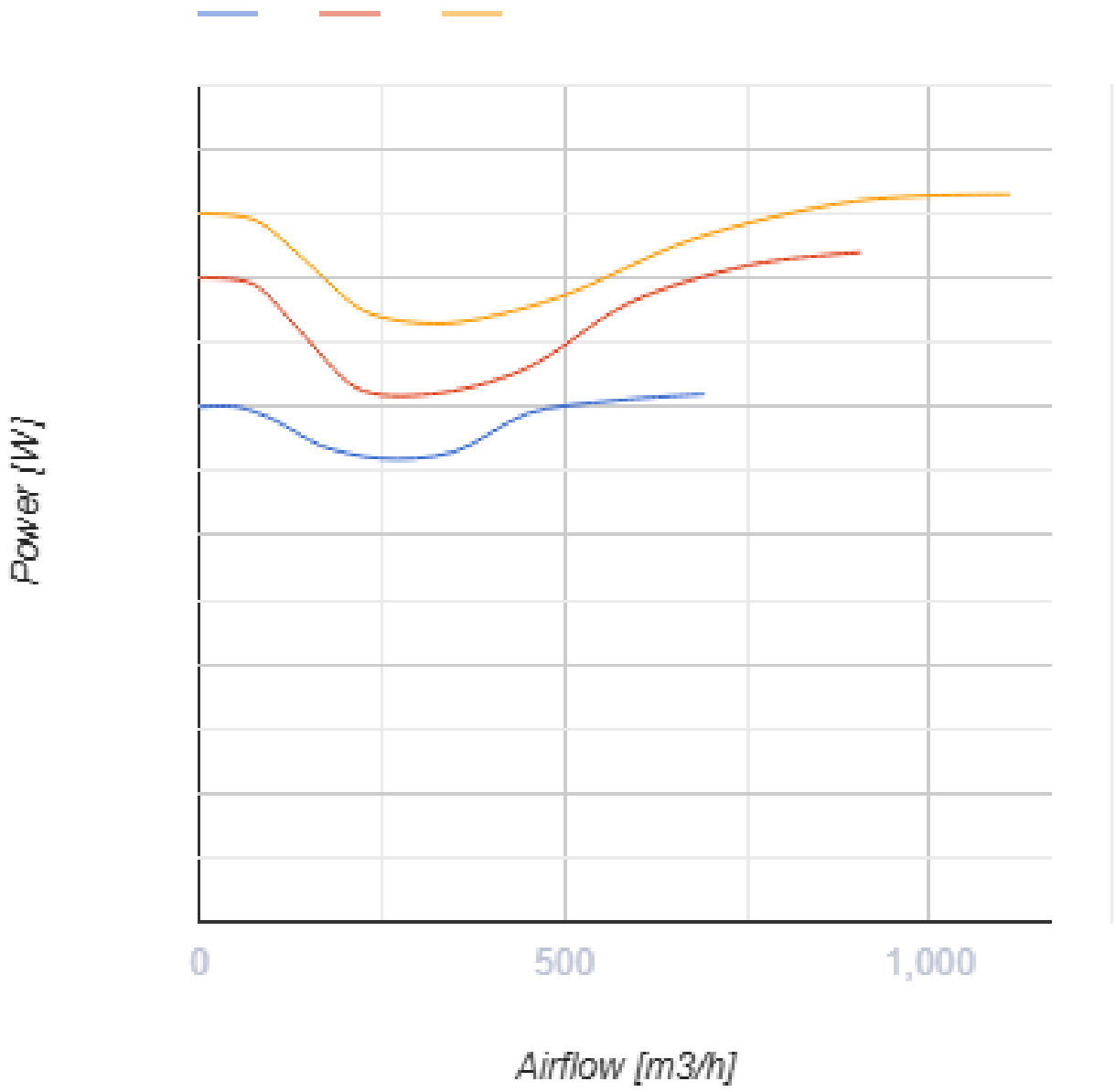
Iso-Primo 200 US

Mixed-flow inline fans in sound-insulated casings

- Sound-insulated casing
- Control: Speed switch
- Impeller type: Mixed-flow
- Casing material: Galvanized steel
- Installation in any position

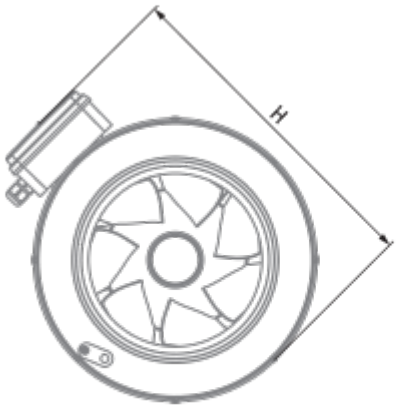
	Unit of measurement	Iso-Primo 200 US		
Speed	-	1	2	3
Phases	-	1		
Minimum supply voltage	V	230		
Maximum supply voltage	V	230		
Power supply frequency	Hz	50		
Maximum airflow	m³/h	692	906	1110
Weight	kg	8.2		
Transported air temperature (max)	°C	55		
Transported air temperature (min)	°C	-25		
Ambient air temperature max	°C	40		
Ambient air temperature min	°C	1		
Ingress protection rating	-	IPX4		
Ingress protection rating of the drive	-	IP20		
Impeller material	-	Plastic		

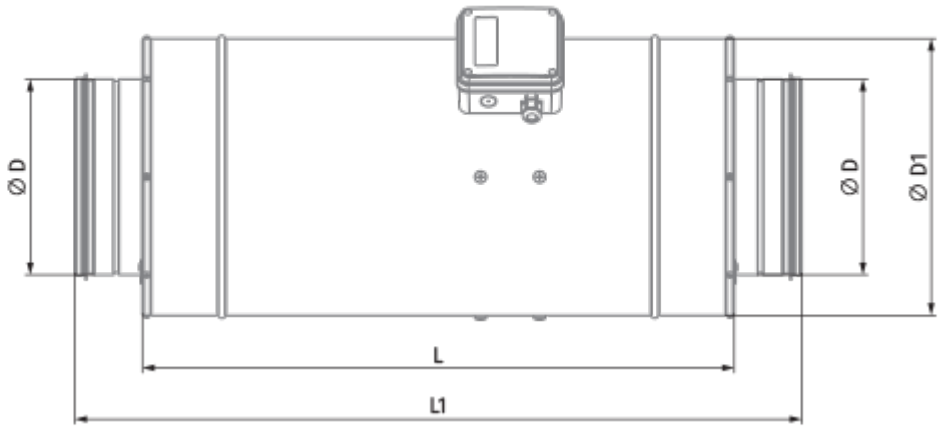

Static pressure [Pa]
0
500
1,000
Airflow [m3/h]



Dimensions

ØD	ØD1	H	L	L1
199	281	339	601	739


H


Ø D
Ø D
Ø D1
L
L1

Ecodesign

Trademark	Blauberg
Model	Iso-Primo 200 US
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal external pressure (Pa)	177
Maximum external leakage rates (%)	2.7
Static efficiency (%)	31.9
Declared typology	NRVU UVU
Effective electric power input (kW)	0.106
Sound power level (dB(A))	62

Accessories

For round ducts

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

For round ducts

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

KFBT 200 F7		Filter boxes with pocket filters for round ducts

For round ducts

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

Water heaters

Name	Photo	Description
WKH 200-2		Duct water heaters for round ducts
WKH 200-4		Duct water heaters for round ducts

Electrical heaters

Name	Photo	Description
EKH 200-1.2		Duct electrical heaters for round ducts
EKH 200-1.7		Duct electrical heaters for round ducts
EKH 200-2.0		Duct electrical heaters for round ducts
EKH 200-2.4		Duct electrical heaters for round ducts
EKH 200-3.4		Duct electrical heaters for round ducts
EKH 200-3.6		Duct electrical heaters for round ducts

EKH 200-5.1		Duct electrical heaters for round ducts
EKH 200-6.0		Duct electrical heaters for round ducts

Speed controllers

Name	Photo	Description
CDT E1.8		Thyristor speed controller
CDT1 E1.5		Multi-speed switches
CDTE E3.0 TP		Speed controllers

Speed control switches

Name	Photo	Description
CDP-3/5		Multi-speed switch