

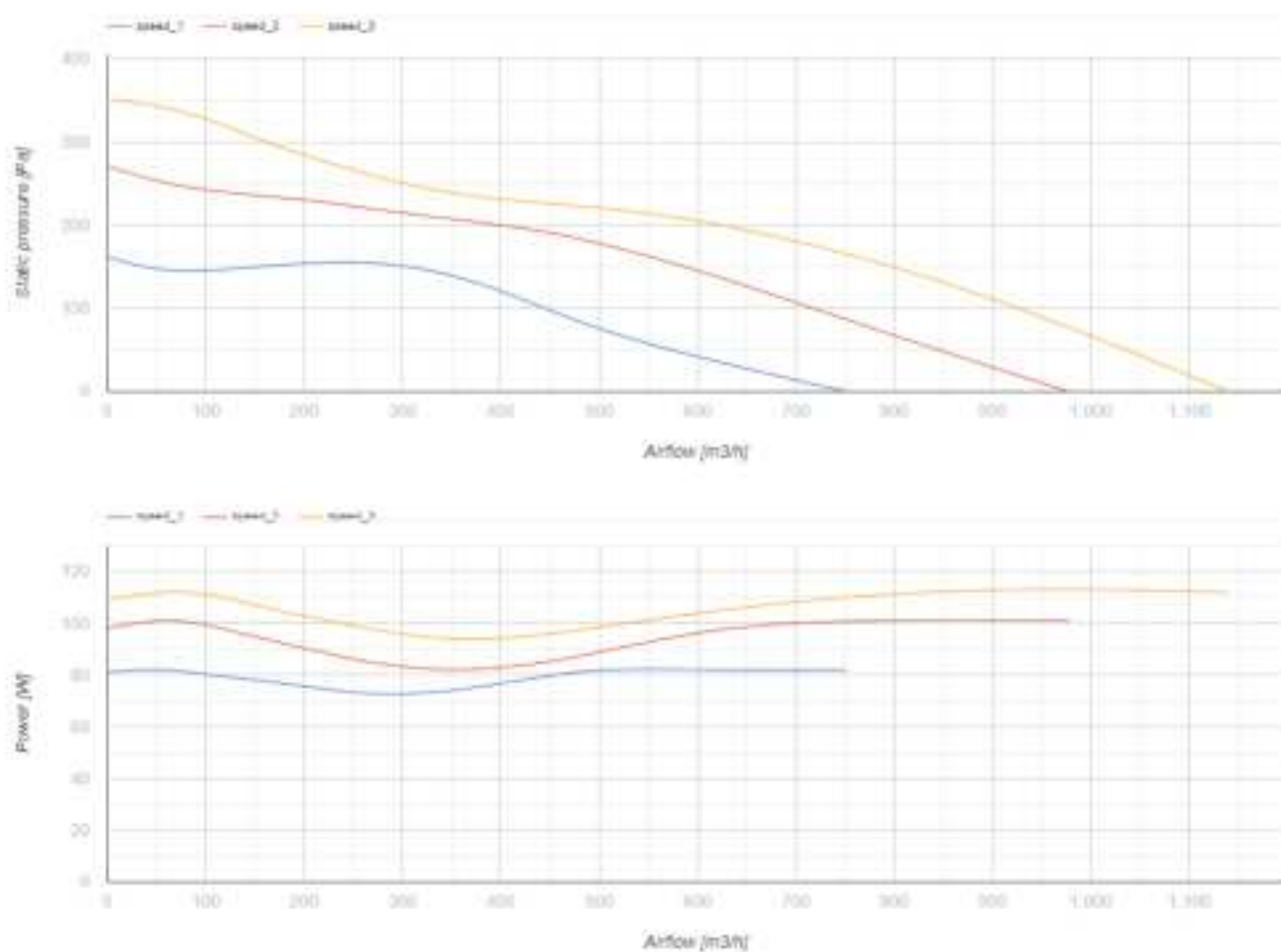


Primo 200

Mixed-flow inline fans

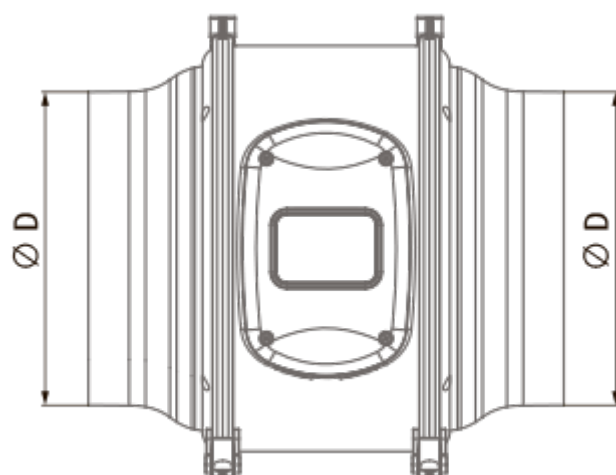
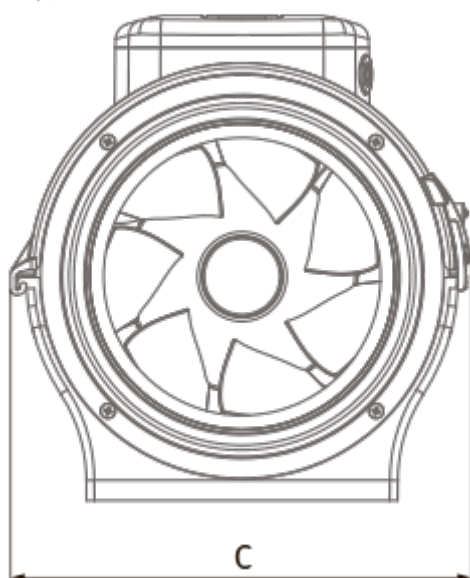
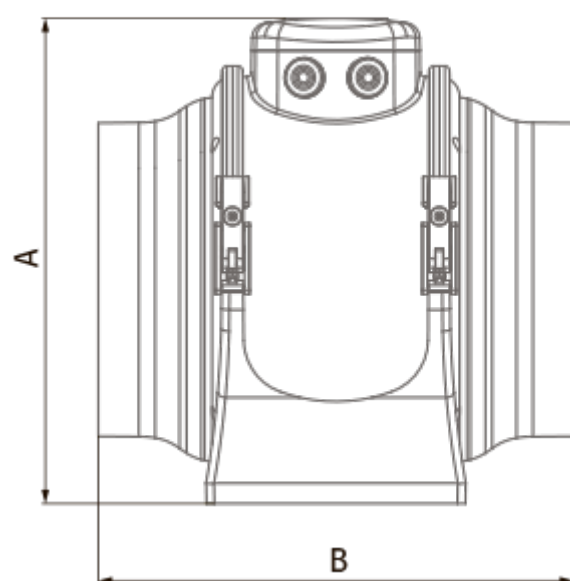
- Sound pressure level LpA at 3 m: 42
- Motor type: AC
- Impeller type: Mixed-flow
- Casing material: Polypropylene
- Installation in any position

	Unit of measurement	Primo 200		
Connected air duct size	mm	200		
Speed	-	3		
Phases	-	1		
Minimum supply voltage	V	230		
Maximum supply voltage	V	230		
Power supply frequency	Hz	50		
Rated power	W	82	101	113
Unit current	A	0.37	0.45	0.51
Maximum airflow	m ³ /h	752	978	1140
Rotation speed at 50hz	-	1866	2400	2738
Sound pressure level LpA at 3 m	dB(A)	37	40	42
Weight	kg	4.2		
Transported air temperature (max)	°C	55		
Transported air temperature (min)	°C	-25		
Ingress protection rating	-	IPX4		
Ingress protection rating of the drive	-	IP20		



Dimensions

A	B	C	Ø D
308	302	293	200





Ecodesign



Trademark	Blauberg
Model	Primo 200
Type of ventilation unit	Unidirectional
Type of drive installed	Integrated VSD
Type of heat recovery system	None
Nominal flow rate (m ³ /s)	0.193
Nominal external pressure (Pa)	183
Maximum external leakage rates (%)	2.7
Static efficiency (%)	33.3
Declared typology	NRVU UVU
Effective electric power input (kW)	0.108
Sound power level (dB(A))	70



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


Thyristor 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

Fittings

Name	Photo	Description
K 200		Clamp for round flexible ducts