

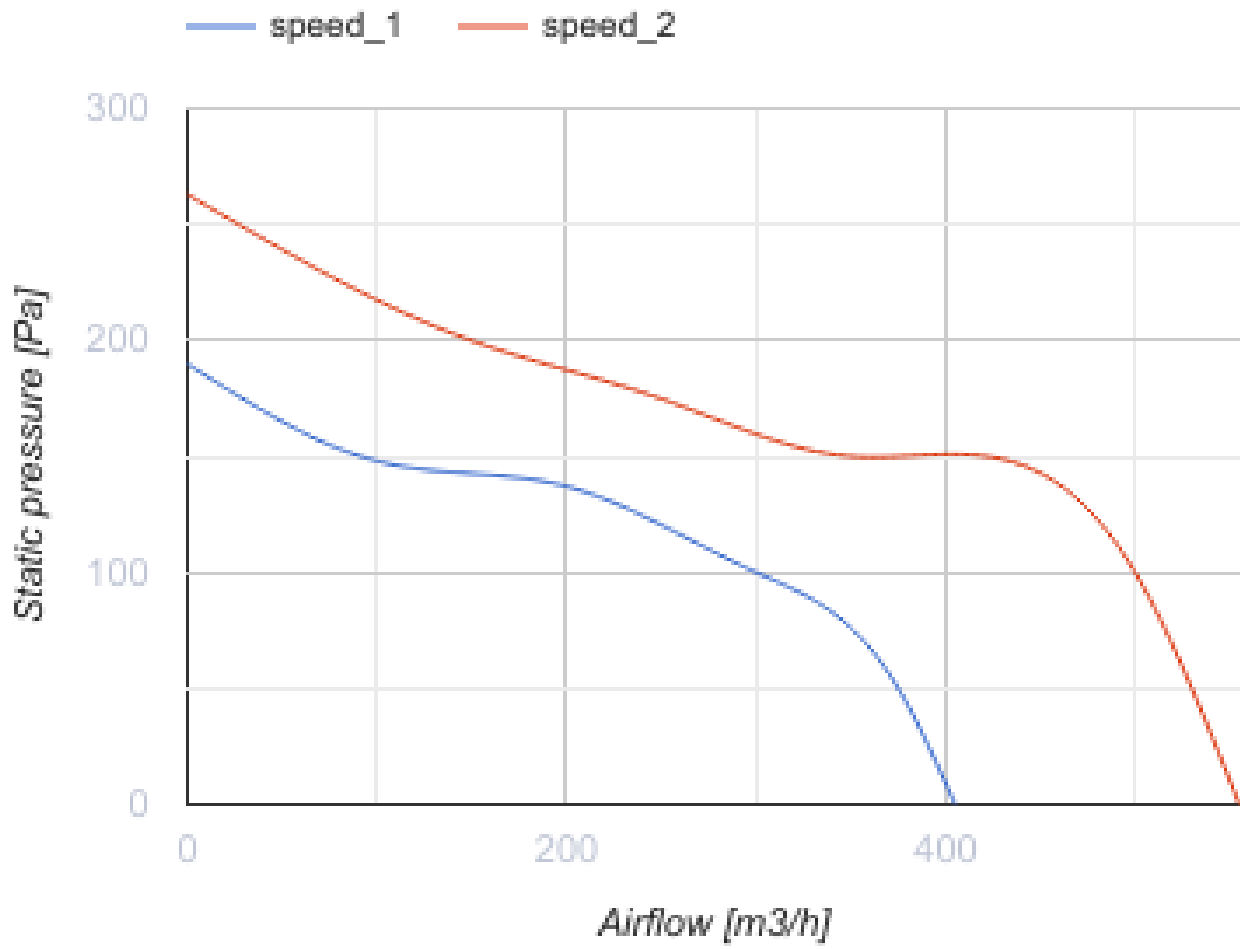
Iso-Mix 160

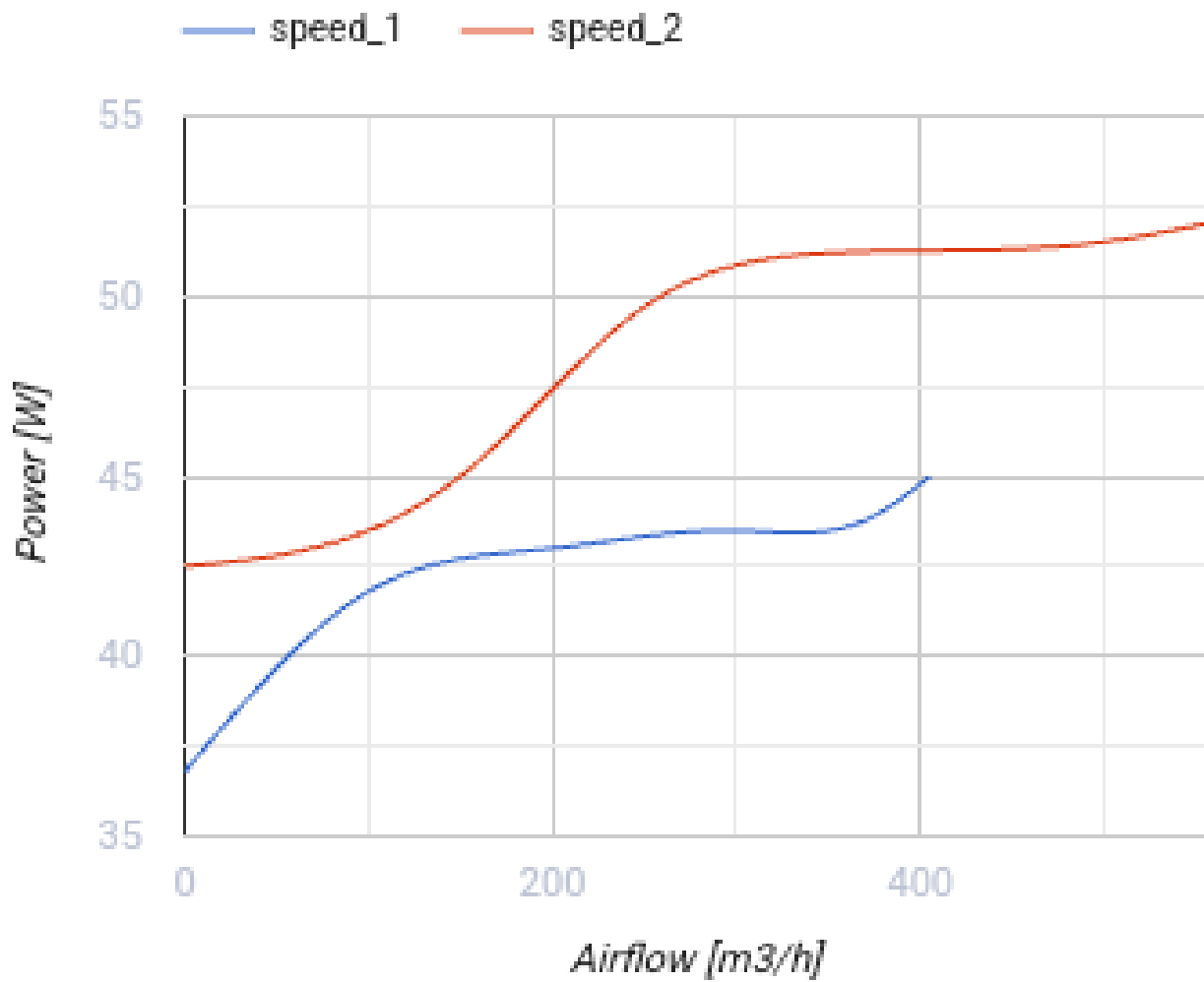
Sound-insulated inline mixed-flow fans



- Maximum airflow: 550
- Sound pressure level LpA at 3 m: 33
- Sound insulation
- Motor type: AC
- Impeller type: Mixed
- Casing material: Coated steel
- Installation in any position

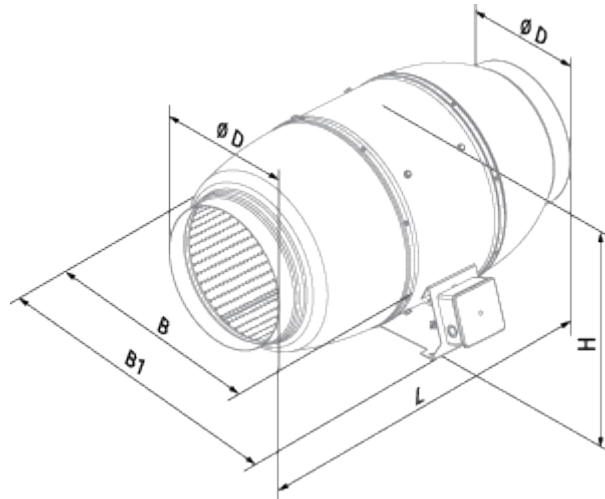
	Unit of measurement	Iso-Mix 160	
Connected air duct size	mm	160	
Speed	-	2	
Phases	-	1	
Minimum supply voltage	V	230	
Maximum supply voltage	V	230	
Power supply frequency	Hz	50/60	
Rated power	W	45	52
Unit current	A	0.2	0.23
Maximum airflow	m ³ /h	410	550
rotation speed at 50hz	-	1985	2640
Sound pressure level LpA at 3 m	dB(A)	26	33
Weight	kg	6.1	
Transported air temperature (max)	°C	60	
Ingress protection rating	-	IPX4	
Ingress protection rating of the drive	-	IP44	













Dimensions

ØD	B	B1	L	H
159	281	327	566	284










CDT E0.5		Thyristor speed controller
CDT E1.8		Thyristor speed controller
CDP-2/10		Multi-speed switch
CDT1 E0.5		Multi-speed switches

Other accessories





Name	Photo	Description
TE / TI 1.5		Timers
HSE / HSI 1.5		Sensors
LSE / LSI 1.5		Sensors
IRSE / IRSI 1.5		Sensors

Other accessories



Name	Photo	Description
EKH 160-1.7		Duct electrical heaters for round ducts
EKH 160-1.2		Duct electrical heaters for round ducts
EKH 160-2.0		Duct electrical heaters for round ducts
EKH 160-2.4		Duct electrical heaters for round ducts

EKH 160-3.4		Duct electrical heaters for round ducts
EKH 160-3.6		Duct electrical heaters for round ducts
EKH 160-5.1		Duct electrical heaters for round ducts
EKH 160-6.0		Duct electrical heaters for round ducts
WKH 160-2		Duct water heaters for round ducts
WKH 160-4		Duct water heaters for round ducts

Other accessories

Name	Photo	Description
KFBT 160 F7		Filter boxes with pocket filters for round ducts
KFBT 160 F5		Filter boxes with pocket filters for round ducts
KFBT 160 G4		Filter boxes with pocket filters for round ducts
KFBK 160		Filter boxes for round ducts

Other accessories

Name	Photo	Description
SD 160/1200		Silencers for round ducts
SD 160/900		Silencers for round ducts

SD 160/600		Silencers for round ducts
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Other accessories

Name	Photo	Description
VRV 160		Backdraft dampers with spring for round ducts
VKA 160		Air dampers for round ducts