

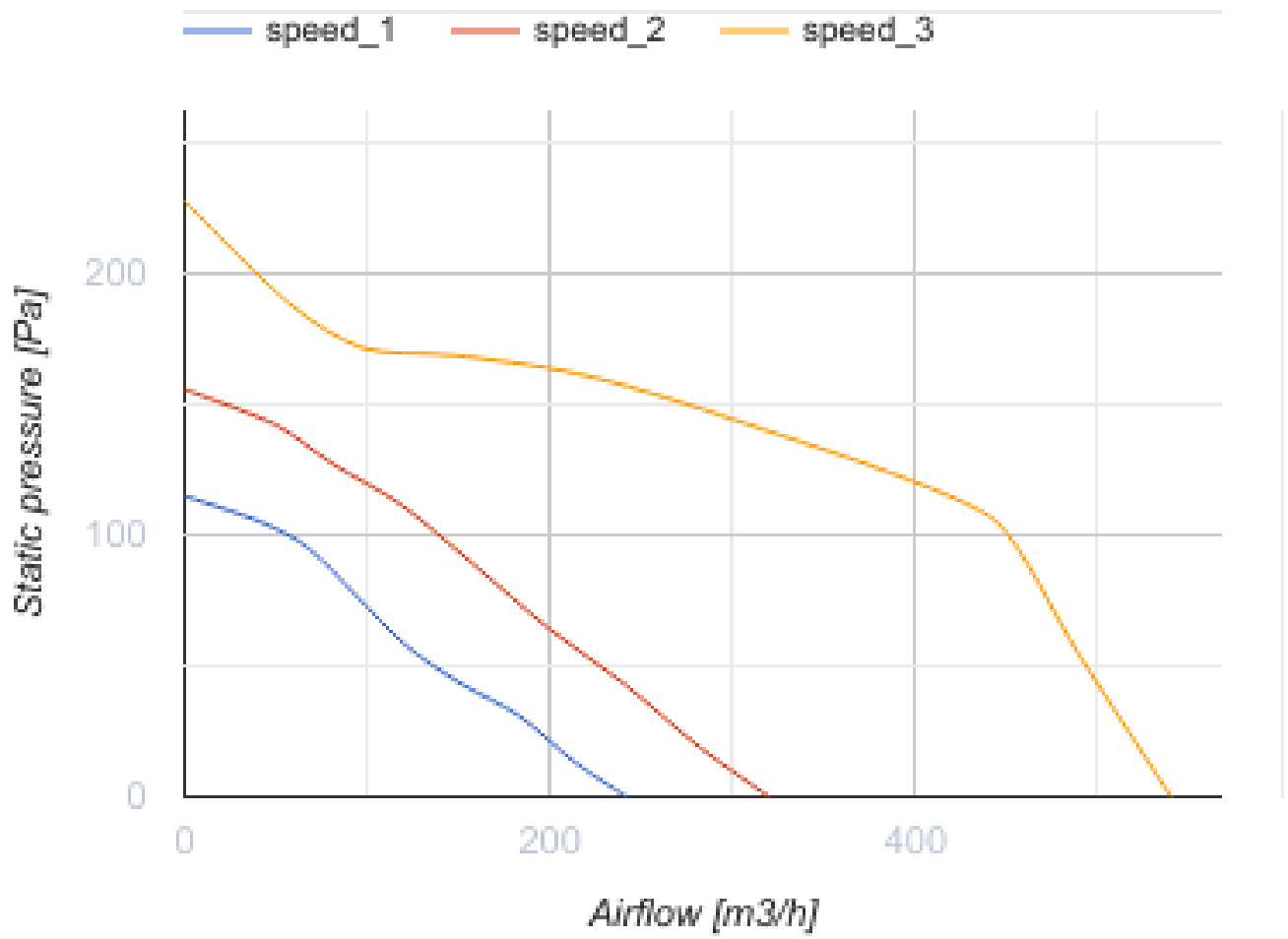
inWave 150/160 FR1

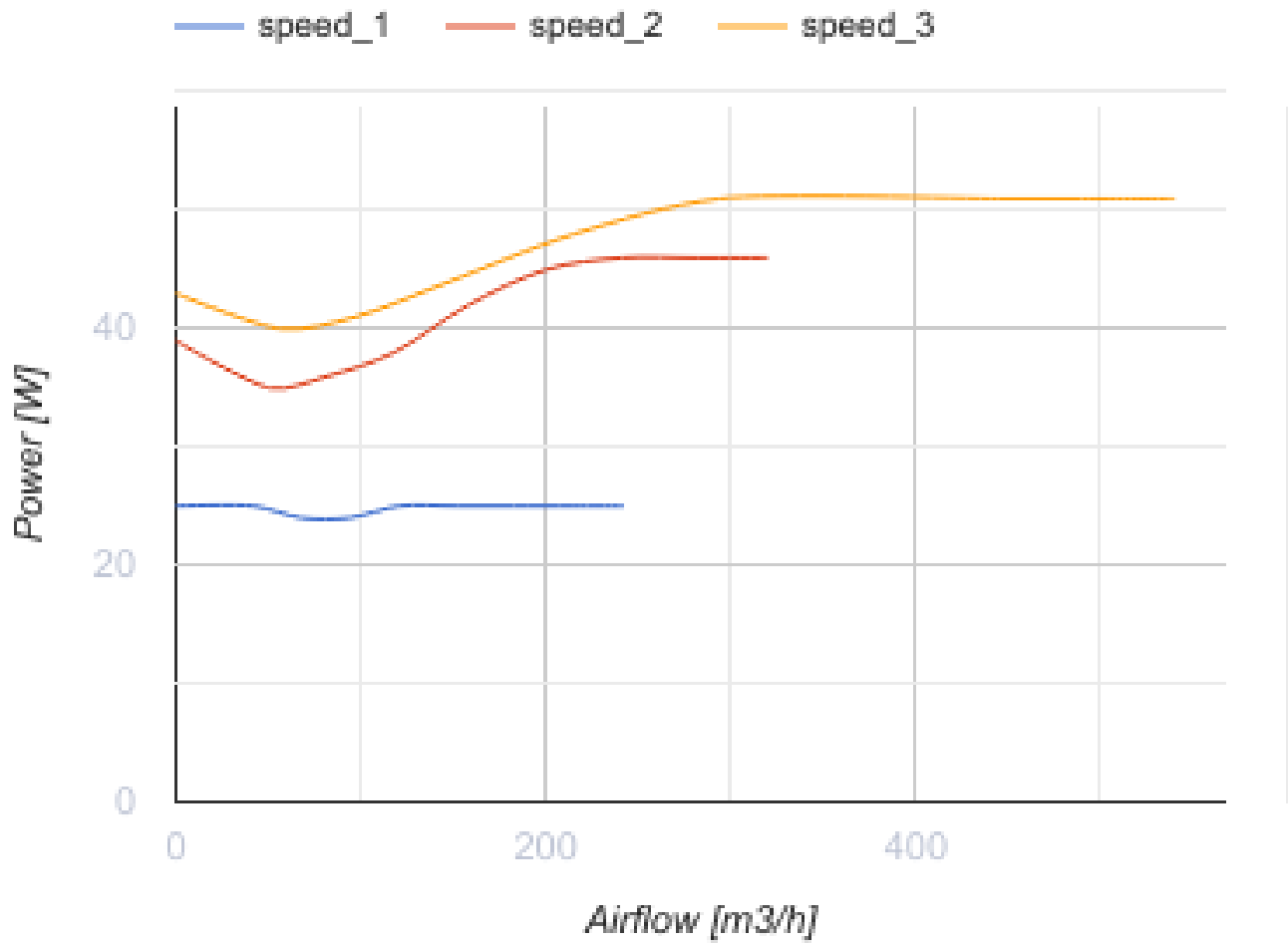
Sound-insulated inline mixed-flow fans



- Maximum airflow: 540
- Sound pressure level LpA at 3 m: 33
- Sound insulation
- Motor type: AC
- Control: Speed switch
- Impeller type: Mixed
- Casing material: Plastic
- Installation in any position
- Cable with mains plug

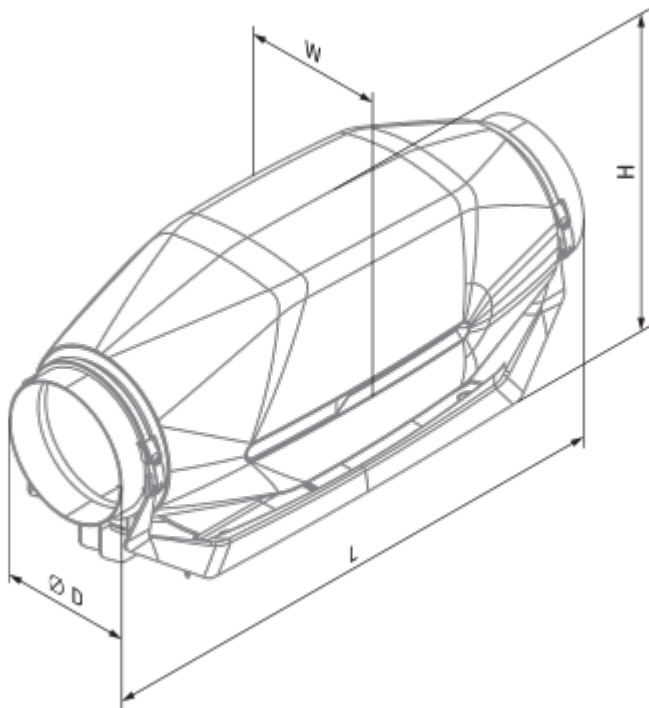
	Unit of measurement	inWave 150/160 FR1		
Connected air duct size	mm	150/160		
Speed	-	3		
Phases	-	1		
Minimum supply voltage	V	230		
Maximum supply voltage	V	230		
Power supply frequency	Hz	50		
Rated power	W	25	46	51
Unit current	A	0.20	0.21	0.24
Maximum airflow	m ³ /h	242	320	540
rotation speed at 50hz	-	1982	2374	2738
Sound pressure level LpA at 3 m	dB(A)	20	26	33
Weight	kg	5		
Transported air temperature (max)	°C	55		
Transported air temperature (min)	°C	-25		
Ingress protection rating	-	IPX4		
Ingress protection rating of the drive	-	IP20		





Dimensions

Ø D	H	L	W
149	273	606	253









inWave 150/160 (spigot 150 mm,
spigot 160 mm with a rubber seal)

Ecodesign


Trademark	Blauberg
Model	inWave 150/160 FR1
Type of ventilation unit	Unidirectional
Declared typology	NRVU UVU







Accessories

Other accessories








Name	Photo	Description
SD 150/600		Silencers for round ducts
SD 150/900		Silencers for round ducts
SD 150/1200		Silencers for round ducts
SD 160/600		Silencers for round ducts
SD 160/900		Silencers for round ducts
SD 160/1200		Silencers for round ducts









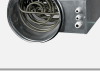




Other accessories

Name	Photo	Description
KFBK 150		Filter boxes for round ducts
KFBK 160		Filter boxes for round ducts

KFBT 150 G4		Filter boxes with pocket filters for round ducts
KFBT 150 F5		Filter boxes with pocket filters for round ducts
KFBT 150 F7		Filter boxes with pocket filters for round ducts
KFBT 160 G4		Filter boxes with pocket filters for round ducts
KFBT 160 F7		Filter boxes with pocket filters for round ducts
KFBT 160 F5		Filter boxes with pocket filters for round ducts



Other accessories

Name	Photo	Description
EKH 150-1.2		Duct electrical heaters for round ducts
EKH 150-1.7		Duct electrical heaters for round ducts
EKH 150-2.0		Duct electrical heaters for round ducts
EKH 150-2.4		Duct electrical heaters for round ducts
EKH 150-3.4		Duct electrical heaters for round ducts
EKH 150-3.6		Duct electrical heaters for round ducts
EKH 150-5.1		Duct electrical heaters for round ducts




EKH 150-6.0		Duct electrical heaters for round ducts
EKH 160-1.2		Duct electrical heaters for round ducts
EKH 160-1.7		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 150-2		Duct water heaters for round ducts
WKH 150-4		Duct water 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
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VRV 150		Backdraft dampers with spring for round ducts
VRV 160		Backdraft dampers with spring for round ducts
VKA 150		Air dampers for round ducts
VKA 160		Air dampers for round ducts

Other accessories

Name	Photo	Description
MLCD E2		Room temperature regulator
CDP-3/5		Multi-speed switch
CDT E0.5		Thyristor speed controller

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