

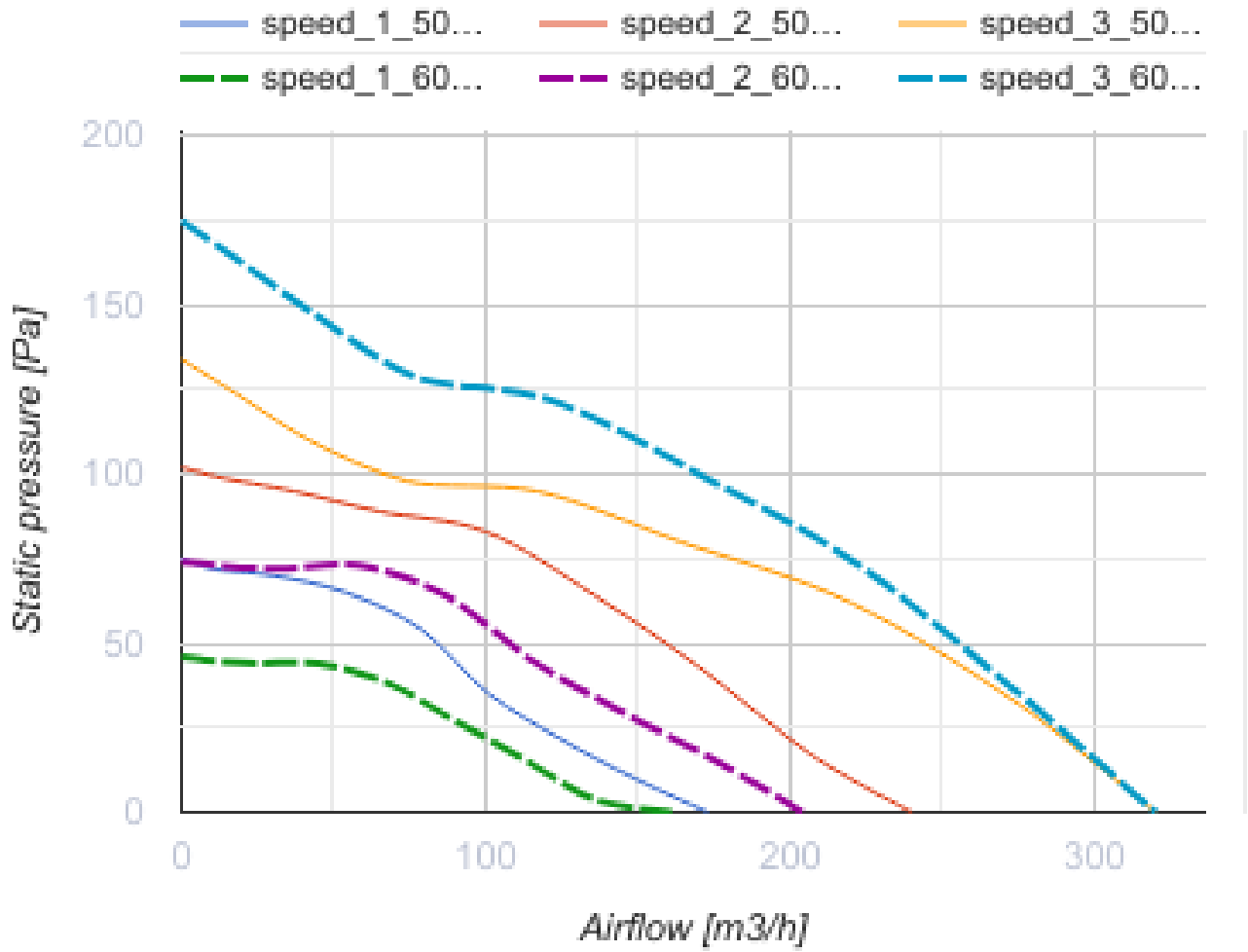
Stream 100/125 R

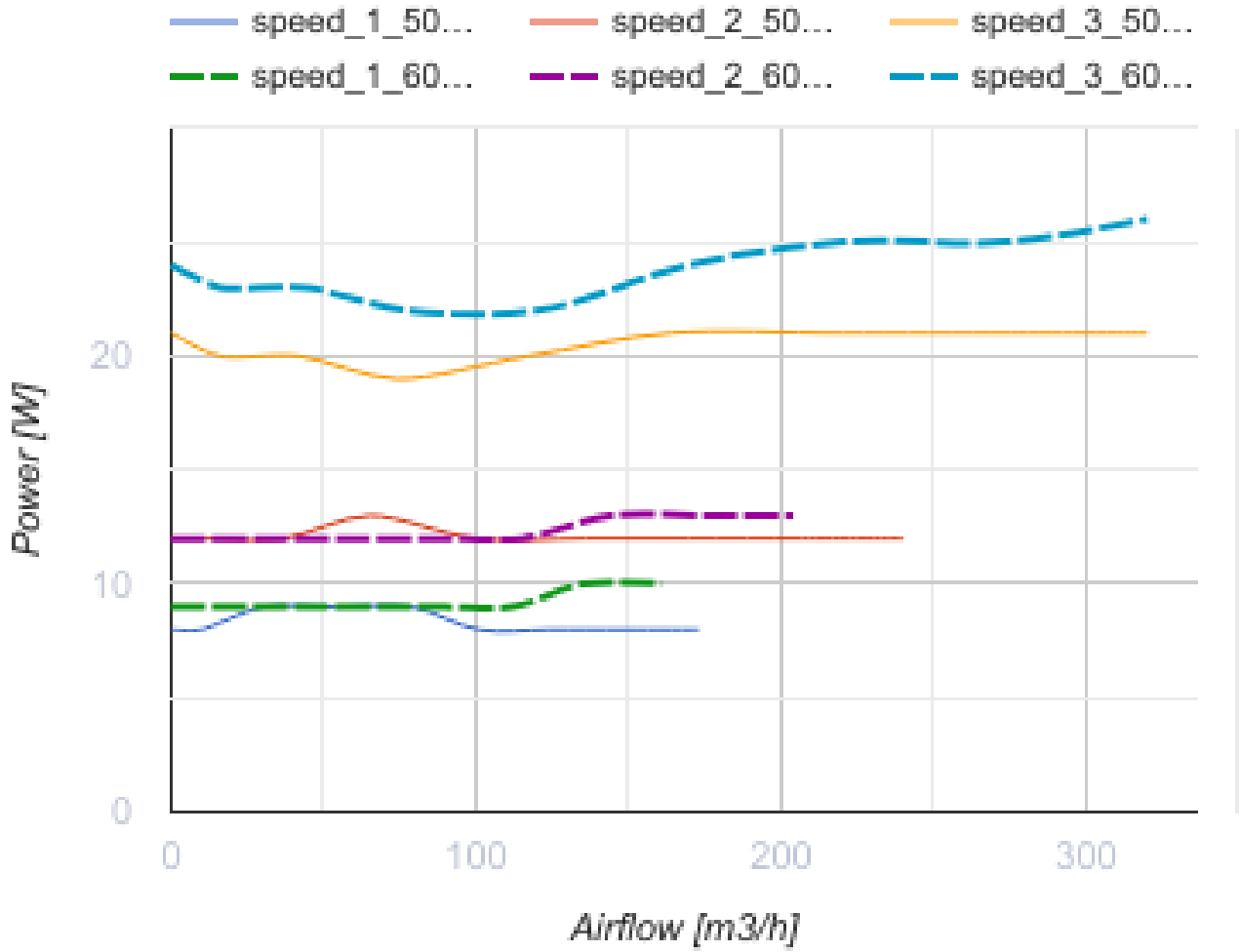


Mixed-flow inline fans in sound-insulated casings

- Maximum airflow: 320
- Sound pressure level LpA at 3 m: 25
- Sound insulation
- Motor type: AC
- Impeller type: Mixed-flow
- Casing material: Plastic
- Cable with mains plug

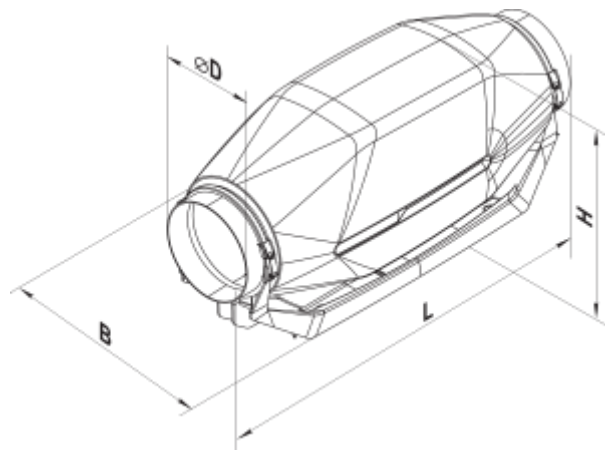
	Unit of measurement	Stream 100/125 R		
Connected air duct size	mm	125		
Speed	-	3		
Phases	-	1		
Minimum supply voltage	V	230		
Maximum supply voltage	V	230		
Power supply frequency	Hz	50/60		
Rated power	W	9	13	21
Unit current	A	0.81	0.09	0.1
Maximum airflow	m ³ /h	173	240	320
rotation speed at 50hz	-	2252	2662	2810
Sound pressure level LpA at 3 m	dB(A)	16	21	25
Weight	kg	3.6		
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	B	L	H
125	207	502	224







Accessories




For round ducts


Name	Photo	Description
SR 125/600		Silencers made of galvanized steel filled with non-combustible sound-absorbing material
SR 125/900		Silencers made of galvanized steel filled with non-combustible sound-absorbing material
SR 125/1200		Silencers made of galvanized steel filled with non-combustible sound-absorbing material

For round ducts



Name	Photo	Description
FB 125		Round panel air filters
FBK 125-4		Round bag air filters
FBK 125-5		Round bag air filters
FBK 125-7		Round bag air filters

Electrical heaters



Name	Photo	Description
NK 125-0,6-1		Round electric inline heaters with round cross-section
NK 125-0,8-1		Round electric inline heaters with round cross-section
NK 125-1,2-1		Round electric inline heaters with round cross-section
NK 125-1,6-1		Round electric inline heaters with round cross-section

NK 125-2,4-1		Round electric inline heaters with round cross-section
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Water heaters

Name	Photo	Description
NKV 125-2		Inline water supply air heaters or heater for air handling units with a round cross-section
NKV 125-4		Inline water supply air heaters or heater for air handling units with a round cross-section




For round ducts

Name	Photo	Description
KOM 125		Backdraught damper with spring-loaded plates for shutting off air flow in round air ducts
KR 125		Air dampers for controlling air flow in round air ducts

Speed control switches

Name	Photo	Description
P3-1-300		Switch

Speed controllers

Name	Photo	Description
RS-0.5-PS		Used in ventilation systems for switching on/off and speed control of single-phase fan motors with voltage control
RS-3.0-T		Applied in ventilation systems for speed switching ON/OFF and speed control of single-phase power-controlled motors
RS-1-400		Speed controller