

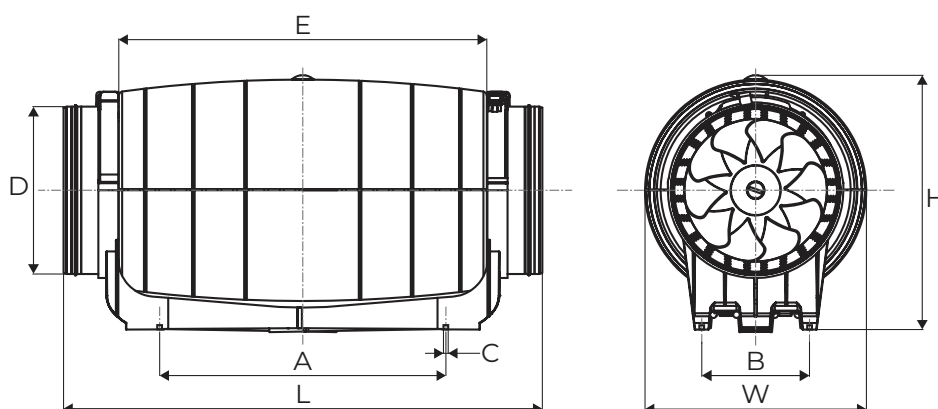
SILENTFLOW IN-LINE DUCT FAN

Device Features

- Quiet mixed-flow in-line duct fan
- Casing made of polypropylene, impeller made of ABS
- Three-speed motor, powered by single-phase 230 V / 50 Hz current
- Special quick-release clamps facilitate assembly, disassembly, and maintenance of the unit
- Protection rating: IP44
- Airflow capacity from 248 m³/h to 840 m³/h
- Motor equipped with double ball bearings, long lifespan exceeding 50,000 hours
- Operating temperature range: -20°C to +60°C
- Installation: vertical or horizontal orientation
- Integrated backdraft damper inside the unit
- Option to use an SSF speed controller (sold separately)



Technical Drawing



MODEL	A	B	C	ØD	E	L	W	H
SilentFlow SSF 100/125	248	82	4-Ø5.5	97/123	330	580/462	205	225
SilentFlow SSF 150/160	251	95	4-Ø5.3	149/158	352	488	221	244
SilentFlow SSF 200	339	128	4-Ø5.6	198	436	567	262	301

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Technical Specifications

TECHNICAL INFORMATION	SILENTFLOW SSF 100/125		SILENTFLOW SSF 150/160		SILENTFLOW SSF 200	
Speed (Mode)	H	L	H	L	H	L
Voltage / Frequency	230 V / 50 Hz					
Current (A)	0.14	0.13	0.25	0.20	0.57	0.52
Power (W)	33	28	50	43	128	123
Speed (rpm)	2250	1850	2550	1850	2450	1950
Airflow (m³/h)	284	248	530	410	840	690
Pressure (Pa)	159	106	300	240	352	274
Sound Level (dB)	25	22	31	26	35	29
Net Weight (kg)	2.8		4.0		5.9	

(Note: H = High mode, L = Low mode)

