

DAIF 100-150

(Axial Inline Fan)

Air Capacity up to
1540 m³/h



Application

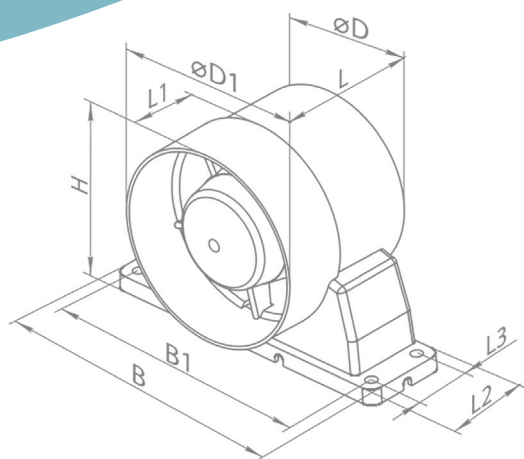
- Continuous or periodic exhaust ventilation of bathroom, showers, kitchens and other utility spaces.
- Exhaust or supply ventilation depending on the fan mounting type in the system.
- Designed for PVC ducting systems or flexible ducts.
- Low to medium air flow motion for short distances at low air resistance.
- Compatible with Ø 100, 125 and 150 mm air ducts.

Product Specifications

	DAIF 100	DAIF 125	DAIF 150
Frequency [Hz]	50	60	60
Voltage [V]	220-240	220	220
Power [W]	14	16	29
Current [A]	0.085	0.1	0.13
RPM [min ⁻¹]	2300	2400	2400
Max. air flow [m ³ /h]	107	190	305
Noise level at 3 m [dBA]	37	38	40
Weight [Kg]	0.41	0.48	0.80

Mounting

- Mounts to matching duct size; use clamps for flexible ducts.
- Different intake/exhaust flanges allow direct grille (MV) installation or replacement.
- Can be mounted horizontally or vertically with VKOk bracket.
- Two fans can be used in series for increased performance.
- Use TRF 220/12-25 transformer to connect 12 V fans to 220 V/50 Hz mains (sold separately).



Dimensions

	Model		
	DAIF 100	DAIF 125	DAIF 150
D	100	125	150
D1	104	130	154
L	91	92	111
L1	31	31	46

Motor



Reliable and low-watt electric motor



Equipped with overheating protection



Designed for continuous operation and requires no maintenance

Design



The casing and the impeller are made of highquality durable ABS plastic, UV resistant.

The intellectual impeller design makes the fan efficiency high and the service life long.

Protection rating IPX4.