

KARTA KATALOGOWA

4318

Wentylator osiowy DC

Producent: ebm-papst



Dane znamionowe

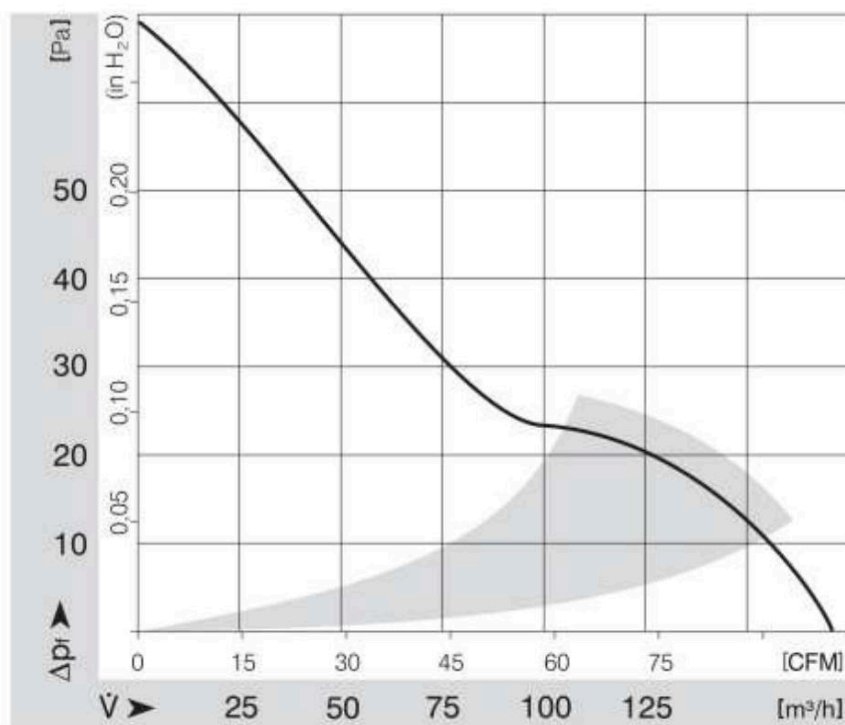
Napięcie znamionowe	48 V DC (36...53 V DC)
Prędkość obrotowa	2800 obr/min
Pobór mocy	5,0 W
Wydajność	170 m³/h
Maks. ciśnienie statyczne	69 Pa
Poziom ciśnienia akustycznego	45 dB(A)
Poziom mocy akustycznej	5,8 B
Temperatura otoczenia	-20...+75 °C

Budowa

Wymiary	119 × 119 × 32 mm
Materiał wirnika	tworzywo PA wzmocnione włóknem szklanym
Masa	0,220 kg

Charakterystyka przepływowa

Characteristic: Pressure over air flow



Dane na okładce wg karty katalogowej producenta ebm-papst (oryginał na kolejnych stronach).
Producent zastrzega możliwość zmian.

Dobór, wycena i dostawa – zapytaj LUFTBERG

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DC axial fan

Series 4300 119 x 119 x 32



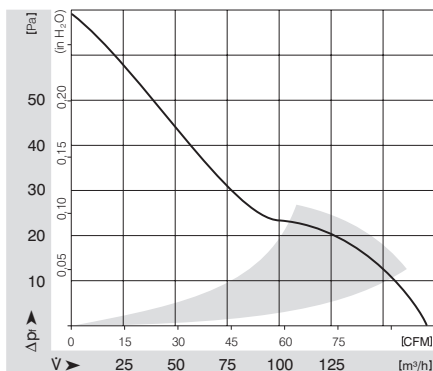
- **General description:** DC fan with electronically commutated external rotor motor. Commutation electronics completely integrated. Optional Vario-Pro: Highly adaptable software configuration of the fan enables a tailor-made solution to the specific requirements of your applications.

- **Impeller material:** Fiberglass-reinforced PA plastic

- **Housing material:** Fiberglass-reinforced PBTP plastic

Nominal data		Voltage	Voltage range VDC	Air flow	Speed	Power consumption	Sound level	Sound pressure level	Ambient temperature	L10 service life at 40 °C	L10 service life at max. temp.	Weight
Type	Motor	VDC	VDC	m³/h	1/min	W	Bel	dB(A)	°C	h	h	kg
4318	--	48	36 - 53	170	2800	5.0	5.8	45	-20 .. 75	62500	27500	0.220
Subject to modification												

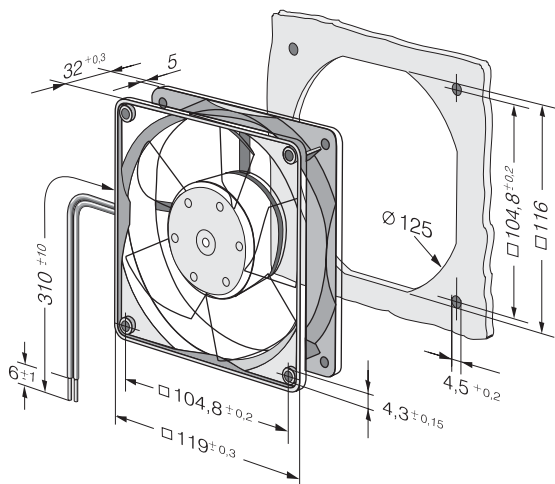
Characteristic: Pressure over air flow



DC axial fan

Series 4300 119 x 119 x 32

Specific drawing



Technical description

- **General description:** DC fan with electronically commutated external rotor motor. Commutation electronics completely integrated. Optional Vario-Pro: Highly adaptable software configuration of the fan enables a tailor-made solution to the specific requirements of your applications.
- **Housing material:** Fiberglass-reinforced PBTP plastic
- **Direction of rotation:** Right, looking at rotor
- **Electrical connection:** 2 single strands AWG 22, TR 64
- **Locked-rotor protection:** Locked-rotor and overload protection
- **Option:** Speed signal, alarm signal, Vario-Pro
- **Impeller material:** Fiberglass-reinforced PA plastic
- **Bearings:** Ball bearings
- **Direction of air flow:** Air exhaust over bars
- **Motor protection:** Reverse-polarity protected. The fan runs only if the polarity is correct.
- **Approvals:** VDE, CSA, UL, CE

Contact

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