

KARTA KATALOGOWA

612 NH

Wentylator osiowy DC

Producent: ebm-papst


Dane znamionowe

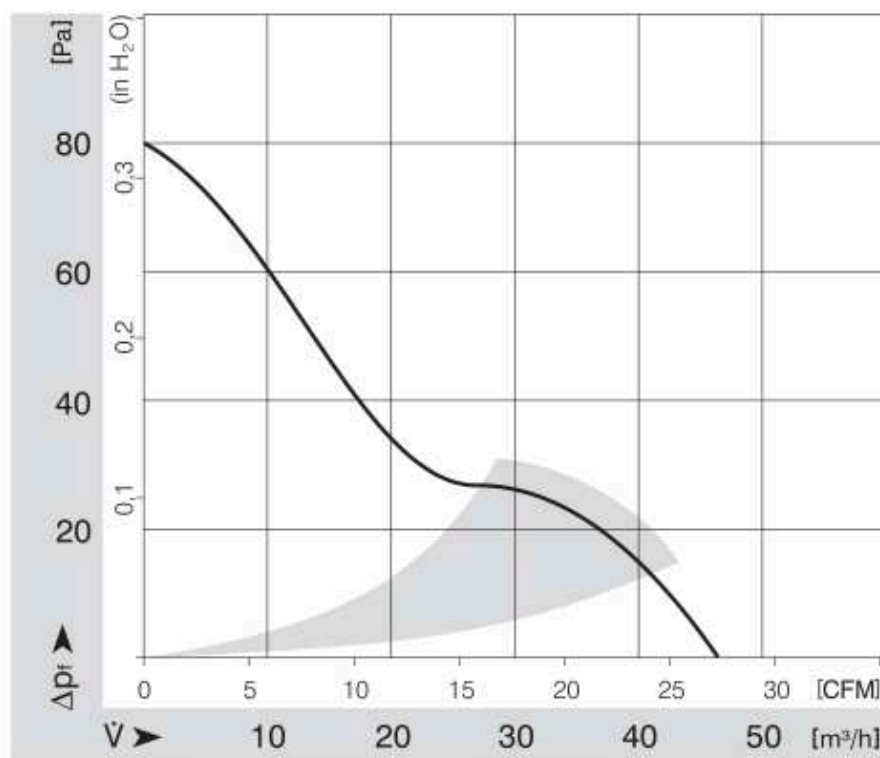
Napięcie znamionowe	12 V DC (8...15 V DC)
Prędkość obrotowa	5600 obr/min
Pobór mocy	2,0 W
Wydajność	46 m³/h
Poziom ciśnienia akustycznego	37 dB(A)
Poziom mocy akustycznej	5,3 B
Temperatura otoczenia	-20...+70 °C

Budowa

Wymiary	60 × 60 × 25 mm
Materiał wirnika	tworzywo PA wzmocnione włóknem szklanym
Masa	0,085 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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 biuro@luftberg.pl · www.luftberg.pl

DC axial fan

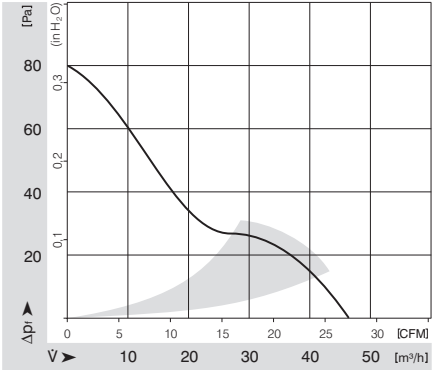
Series 600 N 60 x 60 x 25



- **General description:** DC fan with electronically commutated external rotor motor. Commutation electronics completely integrated.
- **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
612 NH	--	12	8 - 15	46	5600	2.0	5.3	37	-20 .. 70	70000	35000	0.085
Subject to modification												

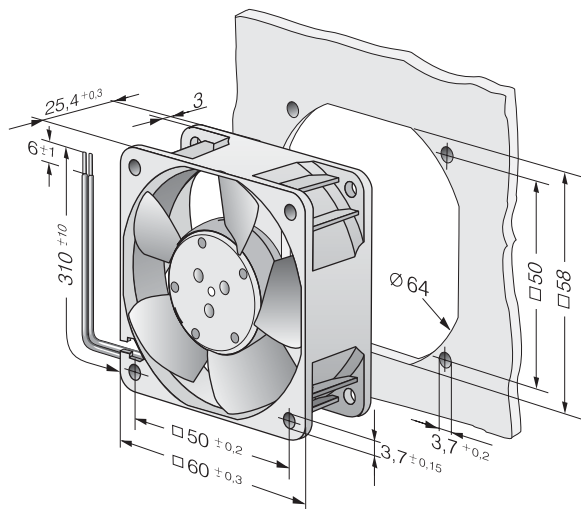
Characteristic: Pressure over air flow



DC axial fan

Series 600 N 60 x 60 x 25

Specific drawing



Technical description

- **General description:** DC fan with electronically commutated external rotor motor. Commutation electronics completely integrated.
- **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:** With electronic locked-rotor and overload protection
- **Option:** Speed signal
- **Impeller material:** Fiberglass-reinforced PA plastic
- **Bearings:** Ball bearings
- **Direction of air flow:** Air exhaust over bars
- **Motor protection:** With electronic reverse polarity protection. The fan runs only if the polarity is correct.
- **Approvals:** VDE, CSA, UL, CE

Contact

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