

KARTA KATALOGOWA

614 NN

Wentylator osiowy DC

Producent: ebm-papst


Dane znamionowe

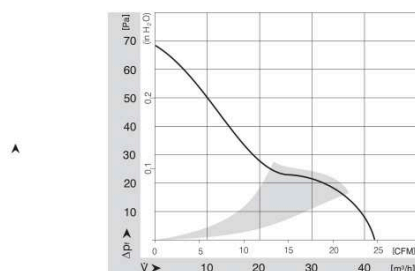
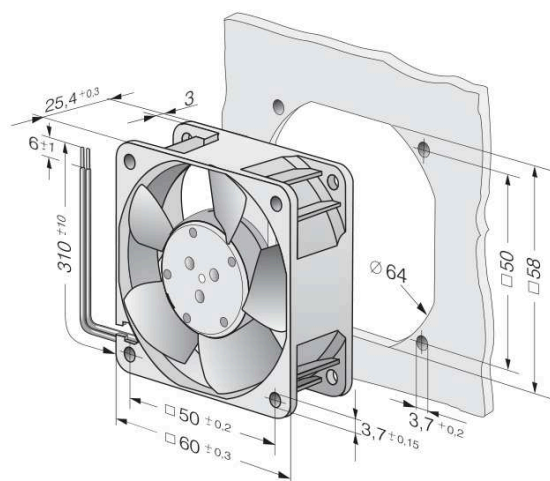
Napięcie znamionowe	24 V DC (18...28 V DC)
Prędkość obrotowa	5100 obr/min
Pobór mocy	1,8 W
Wydajność	42 m³/h
Poziom ciśnienia akustycznego	35 dB(A)
Poziom mocy akustycznej	5,0 B
Temperatura otoczenia	-20...+70 °C

Budowa

Wymiary	60 × 60 × 25 mm
Materiał wirnika	tworzywo PA wzmocnione włóknem szklanym
Masa	0,066 kg

Charakterystyka przepływowa

Characteristic: Pressure over air flow


Specific drawing


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

Dobór, wycena i dostawa – zapytaj LUFTBERG

tel. +48 600 100 371 · tel. +48 604 959 199
 biuro@luftberg.pl · www.luftberg.pl

DC axial fan

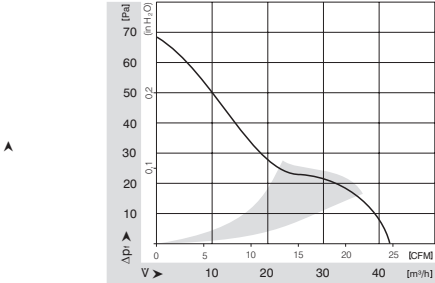
Series 600 N 60 x 60 x 25



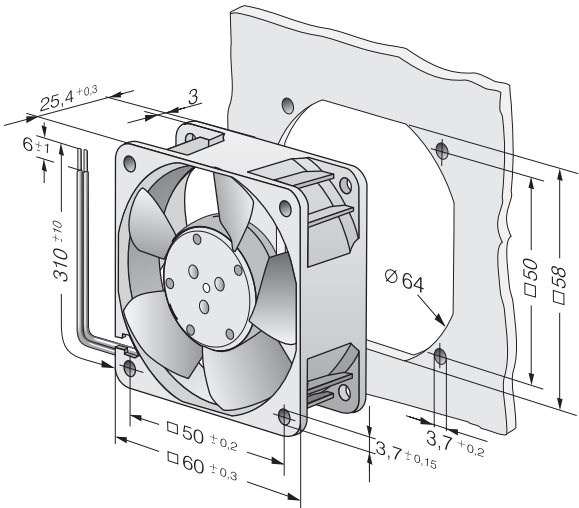
- **General description:** DC fan with electronically commutated external rotor motor. Commutation electronics completely integrated.
- **Impeller material:** Fiberglass-reinforced PA plastic
- **Housing material:** Fiberglass-reinforced PBTP plastic

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
614 NN	--	24	18 - 28	42	5100	1.8	5.0	35	-20 .. 70	70000	35000	0.066
Subject to modification												

Characteristic: Pressure over air flow



Specific drawing



DC axial fan

Series 600 N 60 x 60 x 25

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
- **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

ebm-papst St. Georgen GmbH & Co. KG

Hermann-Papst-Straße 1
 D-78112 St. Georgen
 Phone +49 (0) 7724 / 81-0
 Fax +49 (0) 7724 / 81-1309
info2@de.ebmpapst.com
www.ebmpapst.com