

DC axial fan

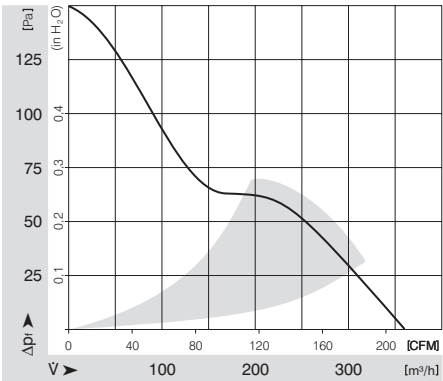
Series 7200 N 150 Ø x 55



- **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:** Metal

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
7214 N	--	24	12 - 30	360	3050	12.0	6.2	53	-25 .. 72	80000	37500	0.725
Subject to modification												

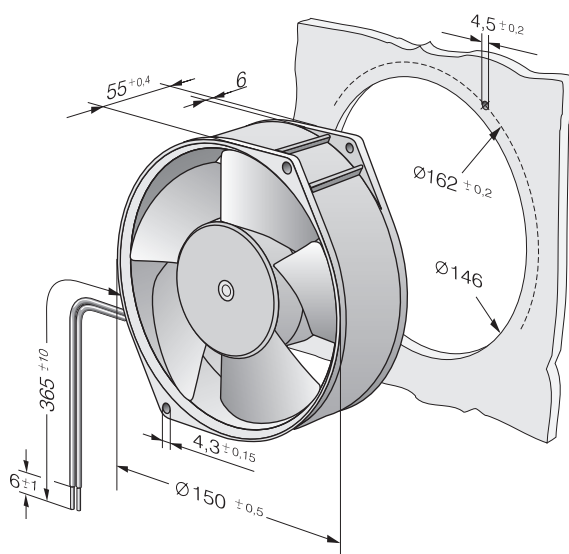
Characteristic: Pressure over air flow



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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:** Metal
- **Direction of rotation:** Left, looking at rotor
- **Electrical connection:** 2 single strands AWG 22, TR 64. Housing with grounding lug for tapping screw M4 x 8 (TORX).
- **Locked-rotor protection:** Electronic locked-rotor protection
- **Option:** Speed signal, alarm 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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