max. 70 m³/h

DC Axial Fans

Series 600 J 60 x 60 x 32 mm

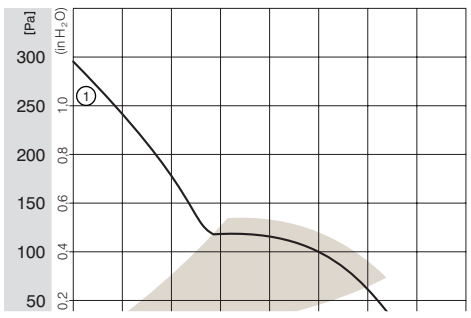
Highlights:

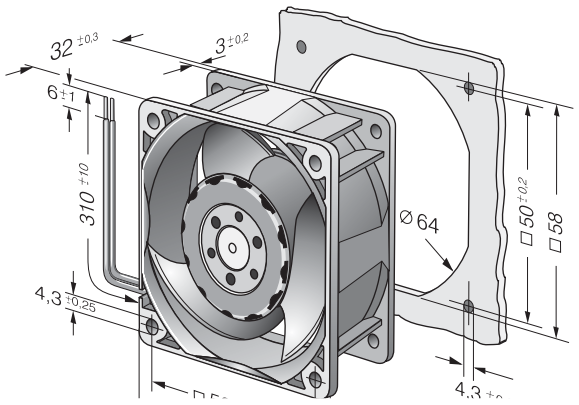
- Highly stable characteristic curve for high air flow with high back pressure.
- Innovative impeller with winglets for low noise.

General characteristics:

- Material: fiberglass-reinforced plastic. Impeller PA, housing PBT.
- Fully integrated electronic commutation.
- Protected against reverse polarity and blocking.
- Electrical connection via single leads AWG 24, TR 64. Stripped and tinned ends.
- Blowing over struts. Rotational direction CW looking at rotor.
- Mass: 100 g.

Nominal Data	Air Flow	Air Flow	Nominal Voltage	Voltage Range	Noise	Sound Power	Sintec-Sleeve Bearings Ball Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L_{10} (40 °C) ebm-papst Standard	Service Life L_{10} (T_{max}) ebm-papst Standard	Life expectancy $L_{10\Delta}$ (40 °C) see page 13	Curve	Specials
Type	**m³/h**	**CFM**	**V DC**	**V DC**	**dB(A)**	**Bel**	**□/■**	**Watt**	**min⁻¹**	**°C**	**Hours**		**Hours**		**P. 90**
612 JH	70	41.1	**12**	7...13.6	53	6.4	■	7.7	11 700	-20...+70	57 500 / 27 500		110 000	1	/2
614 JH	70	41.1	**24**	14...26.4	53	6.4	■	7.7	11 700	-20...+70	57 500 / 27 500		110 000	1	/2
618 JH	70	41.1	**48**	36...60	53	6.4	■	7.7	11 700	-20...+70	57 500 / 27 500		110 000	1	





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