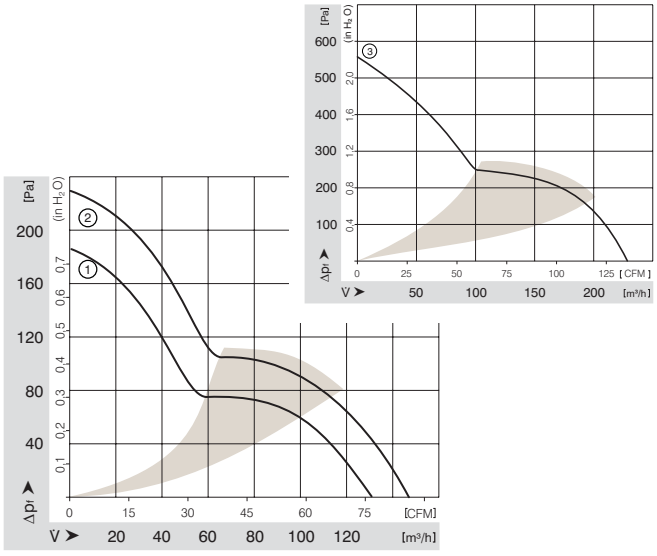
NEW TYPES

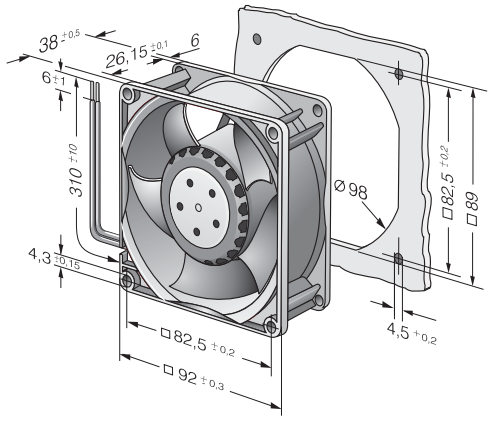
DC Axial Fans

Series 3200 J 92 x 92 x 38 mm

- DC fans with electronically commutated external rotor motor. Fully integrated commutation electronics.
- Innovative impeller design with winglets.
- Compact design with high power density.
- With electronic protection against reverse polarity, locked rotor and overloading.
- Compression-rigid curve and low noise factor.
- Optional Vario-Pro: Highly adaptable software configuration of the fan enables a tailor-made solution to the specific requirements of your applications.
- Fan of fibreglass reinforced plastic. PBTP housing, PA impeller.
- Air exhaust over struts. Rotational direction CW looking at rotor.
- Electrical connection via 2 leads AWG 24, TR 64. Stripped and tinned ends.
- Mass 240 g.

Nominal Data	Air Flow	Air Flow	Nominal Voltage	Voltage Range	Noise		Sintec-Sleeve Bearings Ball Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L_{10} at 40 °C	at t_{max}	Curve	Specials
Type	**m³/h**	**CFM**	**V DC**	**V DC**	**dB(A)**	**Bel**	**□/■**	**Watt**	**min⁻¹**	**°C**	**Hours**	**Hours**		
3212 JN	130	76.5	**12**	7...13.8	51	6.1	■	7.5	6 000	-20 ...+70	70 000 / 35 000		1	/2
3212 JH	146	86.0	**12**	7...15	55	6.4	■	9.0	6 800	-20 ...+70	70 000 / 35 000		2	
3214 JN	130	36.1	**24**	11...28	51	6.1	■	8.0	6 000	-20 ...+70	70 000 / 35 000		1	
3214 JH	146	86.0	**24**	11...30	55	6.4	■	9.0	6 800	-20 ...+70	70 000 / 35 000		2	/2
3214 JH3	230	135.4	**24**	20...26	66	7.4	■	29.0	10 500	-20 ...+55	45 000 / 30 000		3	
3218 JN	130	76.5	**48**	36...56	51	6.1	■	7.0	6 000	-20 ...+70	70 000 / 35 000		1	
3218 JH	146	86.0	**48**	36...53	55	6.4	■	9.5	6 800	-20 ...+70	70 000 / 35 000		2	
3218 JH3	230	135.4	**48**	36...54	66	7.4	■	29.0	10 500	-20 ...+55	45 000 / 30 000		3	





ebmpapst

Downloaded from Elcodis.com electronic components distributor