

max. 184 m³/h

DC Axial Fans

Series 4200 119 x 119 x 38 mm



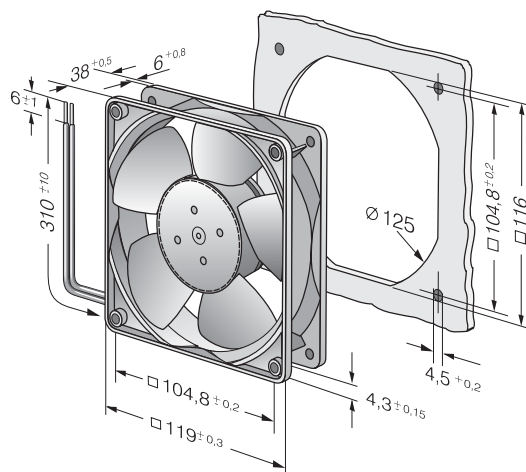
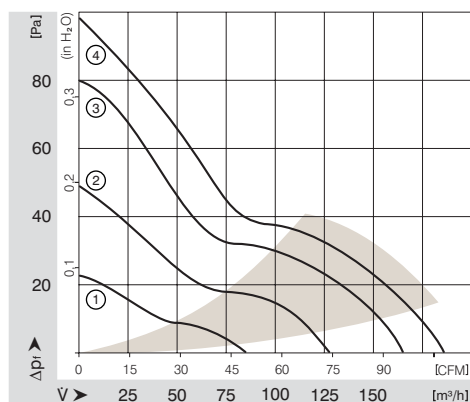
Highlights:

- Ball bearings and sleeve bearings available.
- Optional Vario-Pro: Highly adaptable software configuration of the fan enables a tailor-made solution to the specific requirements of your applications.

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 22, TR 64. Stripped and tinned ends.
- Blowing over struts. Rotational direction CCW looking at rotor.
- Mass: 290 g.

Nominal Data		Air Flow	Air Flow	Nominal Voltage	Voltage Range	Noise	Sound Power	Sinter-Sleeve Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀ (40 °C)	Service Life L ₁₀ (T _{max})	Life expectancy	Curve	Specials
Type		m ³ /h	CFM	V DC	V DC	dB(A)	Bel	□/■	Watt	min ⁻¹	°C	Hours	Hours	Hours		
4212 L		86	50.6	12	7...14.5	29	4.2	■	1.2	1 600	-20...+75	80 000 / 35 000	112 500	1		
4212 M		127	74.7	12	7...14.5	38	4.9	■	2.2	2 350	-20...+75	70 000 / 30 000	112 500	2		
4212		165	97.1	12	7...14.5	45	5.6	■	4.3	3 050	-20...+75	62 500 / 27 500	122 500	3	/2;/12	
4212 H		184	108.3	12	7...14.5	49	5.9	■	5.3	3 400	-20...+65	60 000 / 32 500	115 000	4	/2;/12	
4214 L		86	50.6	24	12...28	29	4.2	■	1.2	1 600	-20...+75	80 000 / 35 000	112 500	1		
4214 G		165	97.1	24	12...28	45	5.6	□	4.3	3 050	-20...+75	62 500 / 27 500	90 000	3		
4214		165	97.1	24	12...28	45	5.6	■	4.3	3 050	-20...+75	62 500 / 27 500	122 500	3	/2;/12;/17	
4214 H		184	108.3	24	12...28	49	5.9	■	5.3	3 400	-20...+65	60 000 / 32 500	115 000	4	/2;/12;/39	
4218		165	97.1	48	36...56	45	5.6	■	4.3	3 050	-20...+75	62 500 / 27 500	112 500	3	/2;/12	
4218 H		184	108.3	48	36...56	49	5.9	■	5.6	3 400	-20...+65	60 000 / 32 500	115 000	4	/12;/39	



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