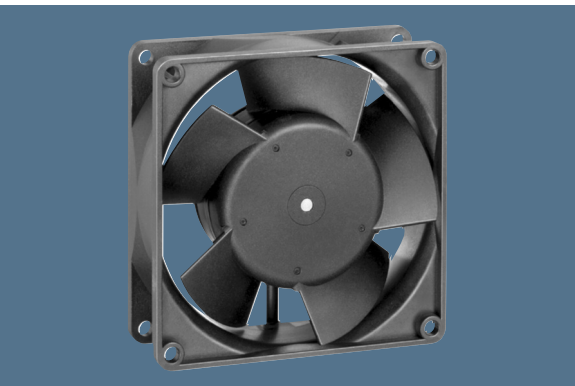


max. 107 m³/h

DC axial fans

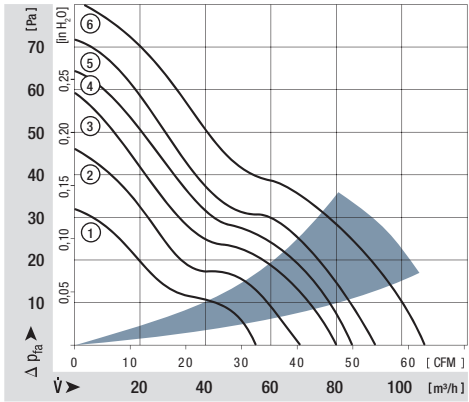
Series 3300 92 x 92 x 32 mm



- 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: fibreglass-reinforced plastic. Impeller PA, housing PBT.
 - Fully integrated electronic commutation.
 - Protected against reverse polarity and locking.
 - Connection via single strands AWG 22, TR 64. Bared and tin-plated.
 - Air exhaust over struts. Direction of rotation clockwise, seen on rotor.
 - Mass: 190 g.

Nominal data		Air flow	Air flow	Nominal voltage	Voltage range	Sound pressure level	Sound power level	Sinter sleeve bearings	Ball bearings	Power input	Nominal speed	Temperature range	Service life L ₁₀ (40 °C)	Service life L ₁₀ (T _{max})	Life expectancy L ₁₀ Δ	Curve	Specials
Type		m³/h	CFM	VDC	VDC	dB(A)	Bel(A)	■ / ■		Watts	RPM	°C	Hours	Hours	Hours		P. 110-114
3312 L		56	33,0	12	6...15	29	4,5	■		1,4	2 150	-20...+75	80 000 / 35 000		147 500	1	
3312 GM		68	40,0	12	6...15	34	4,8	■		1,7	2 600	-20...+75	70 000 / 30 000		135 000	2	
3312 M		68	40,0	12	6...15	34	4,8	■		1,7	2 600	-20...+75	70 000 / 30 000		135 000	2	
3312		80	47,1	12	6...15	37	5,2	■		2,4	3 000	-20...+75	70 000 / 30 000		135 000	3	/2
3312-177		93	54,7	12	6...15	43	5,7	■		3,5	3 500	-20...+75	65 000 / 27 500		122 500	5	
3314 G		80	47,1	24	12...28	37	5,2	■		2,6	3 000	-20...+75	70 000 / 30 000		135 000	3	
3314		80	47,1	24	12...28	37	5,2	■		2,6	3 000	-20...+75	70 000 / 30 000		135 000	3	/17
3314-140		85	50,0	24	12...28	40	5,4	■		3,0	3 200	-20...+75	70 000 / 30 000		135 000	4	
3314 H		107	63,0	24	12...28	47	6,0	■		5,3	4 000	-20...+75	57 500 / 25 000		112 500	6	/2
3318		80	47,1	48	36...56	37	5,2	■		2,7	3 000	-20...+75	70 000 / 30 000		135 000	3	/2
3318 H		107	63,0	48	36...56	47	6,0	■		4,3	4 000	-20...+60	57 500 / 35 000		112 500	6	/2/17



Rotor protrusion max. 0,4 mm.

