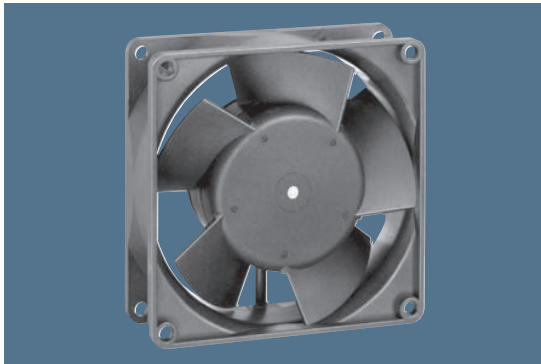


max. 107 m³/h

DC axial fans

Series 3300 92 x 92 x 32 mm



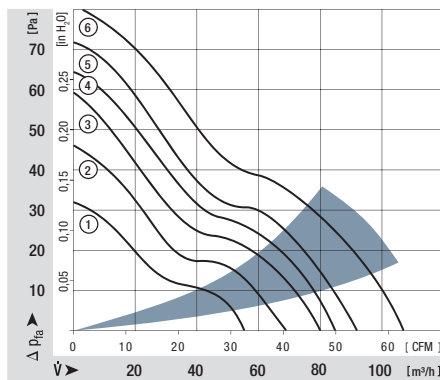
Highlights:

- 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		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) ebm-papst Standard	Service life L ₁₀ (T _{max}) ebm-papst Standard	Life expectancy L ₁₀ Δ (40 °C) see P.15	Curve	Specials
	m ³ /h	CFM													
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.

