

max. 67 m³/h

DC axial fans

Series 620 60 x 60 x 25 mm

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)



Highlights:

- Very rigid compression curve for high air flow at high back pressure.
- Motor with very low structure-borne noise.
- Innovative impeller with winglets for low noise.
- Control inputs, alarm and speed signals available on request.

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: 85 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
Type		m ³ /h	CFM	VDC	VDC		dB(A)	Bel(A)	■ / ■	Watts		RPM	°C		Hours	Hours		P. 110	
622 L		21	12,4	12	8...15		20	3,7	■	0,5		3 200	-20...+85		80 000 / 20 000	160 000	1		
622 M		30	17,7	12	8...15		29	4,3	■	1,0		4 550	-20...+75		77 500 / 30 000	150 000	2		
622 N		40	23,5	12	8...15		35	4,7	■	1,9		6 100	-20...+70		72 500 / 35 000	140 000	3	/2	
622 H		46	27,1	12	8...15		39	5,1	■	2,3		6 850	-20...+70		70 000 / 35 000	140 000	4		
622 HH		56	33,0	12	8...15		43	5,6	■	3,5		8 200	-20...+70		65 000 / 32 500	130 000	5		
NEW 622 /2H3P		67	39,4	12	8...13,2		48	5,9	■	6,3		9 700	-20...+60		52 500 / 32 500	105 000	6		
624 L		21	12,4	24	18...28		20	3,7	■	1,0		3 200	-20...+70		80 000 / 40 000	160 000	1		
624 M		30	17,7	24	12...28		29	4,3	■	1,5		4 550	-20...+70		77 500 / 37 500	150 000	2		
624 N		40	23,5	24	12...28		35	4,7	■	2,2		6 100	-20...+70		72 500 / 35 000	140 000	3		
624 H		46	27,1	24	18...28		39	5,1	■	2,4		6 850	-20...+70		70 000 / 35 000	140 000	4		
624 HH		56	33,0	24	18...28		43	5,6	■	3,6		8 200	-20...+70		65 000 / 32 500	130 000	5	/2	
NEW 624 /2H3P		67	39,4	24	18...28		48	5,9	■	5,8		9 700	-20...+60		52 500 / 32 500	105 000	6		
628 HH		56	33,0	48	36...56		43	5,6	■	4,2		8 200	-20...+70		65 000 / 32 500	130 000	5	/2	

