

- AC fans with external rotor shaded-pole motor. Impedance protected against overloading.
- Metal fan housing and impeller
- Air intake over struts. Rotational direction CW looking at rotor.
- Electrical connection via 2 flat pins 2.8 x 0.5 mm.
- Fan housing with ground lug and screw M4 x 8 (TORX).
- Mass 490 g.

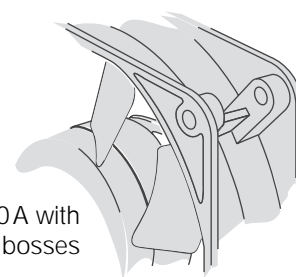
SERIES 8000 A

80x80x38mm

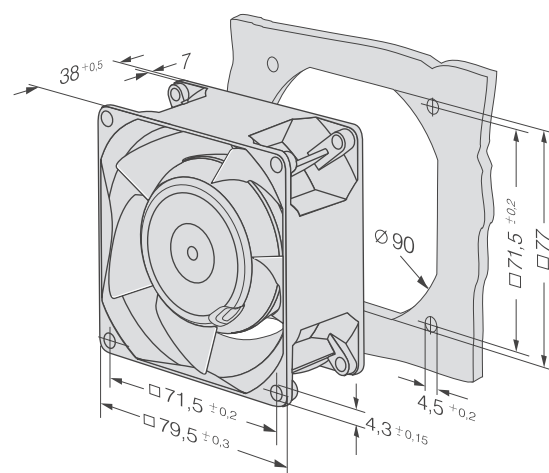
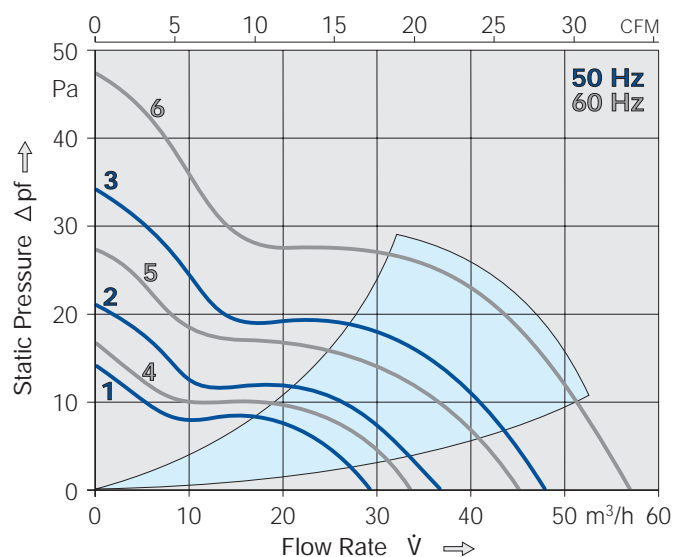
Air flow		Nominal Voltage	Frequency	Noise	Sinter-Sleeve Bearings	Ball Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀ at t _{max}		Curve	Type
m ³ /h	CFM									V	Hz		
29	17.1	230	50	26	4.1	○	9	1750	-10...+80	60000 / 25000		1	8880 A
36	21.2	230	50	31	4.6	○	12.5	2150	-10...+70	52500 / 25000		2	8850 A
48	28.3	230	50	36	5.0	○	12	2700	-10...+70	52500 / 25000		3	8550 A
48	28.3	230	50	37	5.1	●	12	2800	-40...+90	52500 / 15000		3	8556 A
34	20.0	115	60	29	4.3	○	8	1950	-10...+80	62500 / 25000		4	8830 A
45	26.5	115	60	34	4.8	○	11	2500	-10...+70	55000 / 27500		5	8800 A
57	33.6	115	60	41	5.5	○	11	3200	-10...+75	55000 / 25000		6	8500 A
57	33.6	115	60	42	5.7	●	11	3300	-40...+95	55000 / 15000		6	8506 A

Available on request:

- electrical connection via single leads
- air exhaust over struts, rotational direction CW



Series 8000A with mounting bosses





- AC fans with external rotor shaded-pole motor. Impedance protected against overloading.
- Metal fan housing and impeller
- Air exhaust over struts. Rotational direction CW looking at rotor.
- Electrical connection via 2 leads. Stripped and tinned ends.
- Fan housing with ground lug for screw M4.
- Mass 480 g.

SERIES 8000 N

80x80x38mm

Air flow		Nominal Voltage	Frequency	Noise		Sinter-Sleeve Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀	Curve	Type
m ³ /h	CFM	V	Hz	dB(A)	bels	○/●	Watt	min ⁻¹	°C	Hours	at t _{max}	
30	17.7	230	50	18	3.3	○	9	1750	-10...+80	60000 / 25000	1	8880 N
37	21.8	230	50	24	3.9	○	12.5	2150	-10...+70	52500 / 25000	2	8850 N
50	29.4	230	50	30	4.4	○	12	2700	-10...+70	52500 / 25000	3	8550 N
50	29.4	230	50	31	4.5	●	12	2800	-40...+90	52500 / 15000	3	8556 N
36	21.2	115	60	21	3.7	○	8	1950	-10...+80	62500 / 25000	4	8830 N
47	27.7	115	60	28	4.3	○	11	2500	-10...+70	55000 / 27500	5	8800 N
61	35.9	115	60	34	4.8	○	11	3200	-10...+75	55000 / 25000	6	8500 N
61	35.9	115	60	35	5.0	●	11	3300	-40...+95	55000 / 15000	6	8506 N

Fan Type				Lead Wires	
8830N	8800N	8550N	8500N	310 mm long	AWG 18. TR 64
8556N	8506N			310 mm long	AWG 22
8880N	8850N			440 mm long	AWG 18. TR 64

