



- 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. Types 4890N and 4840N air exhaust over struts.
- Electrical connection via 2 flat pins 3.0 x 0.5 mm.
- Fan housing with ground lug for screw M4 and UNC.
- Mass 550 g.

Series 4000N 119x119x38 mm

Air Flow	Air Flow	Nominal Voltage		Frequency	Noise		Sinter-Sleeve Bearings	Power Input	Nominal Speed	Temperature Range	Service Life L ₁₀		Curve	Type
		V	Hz								at 40 °C	at t _{max}		
m³/h	CFM				dB(A)	bels	□ / ■	Watt	min ⁻¹	°C	Hours	Hours		
80	47.1	230	50	25	4.0		□	11	1550	-10...+70	55 000 / 27 500	1	4890 N	
100	58.9	230	50	32	4.4		□	10	1800	-10...+70	57 500 / 27 500	2	4850 N	
123	72.4	230	50	41	5.2		□	18	2350	-10...+55	40 000 / 27 500	3	4580 N	
145	85.3	230	50	44	5.4		□	16.5	2550	-10...+55	42 500 / 30 000	4	4550 N	
160	94.2	230	50	46	5.4		□	19	2650	-10...+55	37 500 / 27 500	5	4650 N	
160	94.2	230	50	47	5.5		■	19	2650	-40...+85	37 500 / 15 000	5	4656 N	
85	50.0	115	60	26	4.1		□	10	1650	-10...+75	57 500 / 25 000	6	4840 N	
97	57.1	115	60	32	4.3		□	9	1750	-10...+75	60 000 / 27 500	7	4800 N	
151	88.9	115	60	45	5.4		□	16	2700	-10...+65	42 500 / 25 000	8	4530 N	
169	99.5	115	60	48	5.7		□	15	3000	-10...+65	47 500 / 25 000	9	4500 N	
180	105.9	115	60	50	5.7		□	18	3100	-10...+60	40 000 / 25 000	10	4600 N	
180	105.9	115	60	51	5.8		■	18	3100	-40...+90	40 000 / 15 000	10	4606 N	

- Available on request:
- Fan housing with mounting bosses.
 - Electrical connection via 2 single leads.

