

AC Single Phase Shaded Pole Motor NSP82 Series (Output: 5~40W Approx.)



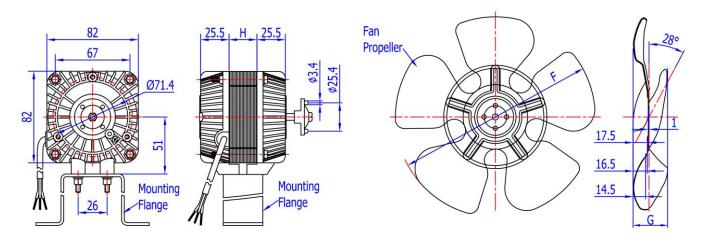
Srief Introduction :

- 1. The rated voltage and the frequency can be any as needed.
- 2. The output power of the motor can be from 5 40W (approx.).
- 3. The shaft diameter (d) can be: Ø6mm or Ø7.8mm, with D-cuts, threads, etc., and the shaft length (L) can be any as needed.
- 4. The stator thickness (H) can be any from 10mm to 50mm.
- 5. The bearing can be either sleeve bearing or ball bearing as needed.
- 6. The brackets can be made either by steel or by zinc-aluminum alloy.
- 7. Motor rotation can be either CW or CCW as needed.
- 8. CE approved. RoHS compliant is available.

🕼 Typical Application :

Freezer Fan, Heater, Hand Dryer, Air Purifier, Ventilator, etc

Outline Dimensions (All dimensions in millimeter) :



Remarks: only the dimensions marked in letters are changeable as needed. Other dimensions are fixed.

Technical Performances (tested under room temperature) :

Specs	Output	Power Supply		At Rated Load				Fan Blade	Stack	Net
	Power	Volt.	Freq'y	Current	Speed	Power	Airflow	Dia. (F)	Height (H)	Weight
Model	(Watts)	(VAC)	(Hz)	(Amp)	(rpm)	(Watts)	(m³/h)	(mm)	(mm)	(Kgs)
NSP8213	5	230	50	0.21	1300	33	360	Ø200	13	0.8
	6	120	60	0.55	1550	33	430			
	7	230	50	0.23	1300	38	480			
NSP8220	10	230	50	0.25	1300	40	500	Ø230	20	1.1
		120	60	0.80	1550	55	620			
	16	230	50	0.45	1300	70	880	do- i		
NSP8225	18	120	60	1.01	1550	70	1050	Ø254	25	1.4
	10	230	50	0.50	1300	73		do- i		
NSP8230	18	120	60	1.10	1450	75	1050	Ø254	30	1.5
		230	50	0.70	1300	95		<i>d</i>		
NSP8240	25	120	60	1.40	1450	100	1250	Ø300	40	1.8
		230	50	0.85	1300	120		daga		
NSP8245	34	120	60	1.50	1450	110	1400	Ø300	45	2.0

Remarks: This catalog listed just some typical models. The performances as above are just for reference only. We can adjust our motor specifications according to what the customer needs. OEM & ODM are both welcome.