

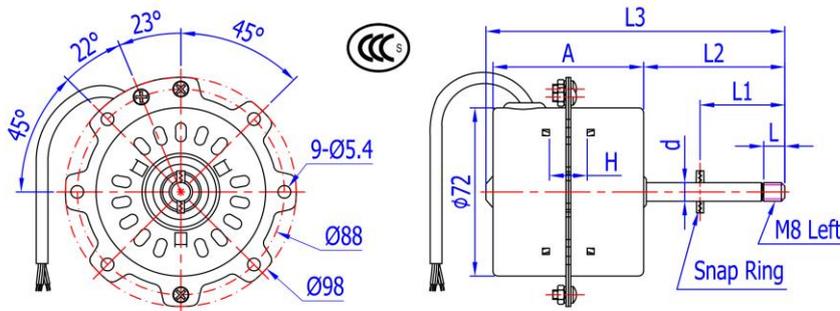
Brief Introduction :

1. The rated voltage can be from 100V to 240VAC. The frequency can be either 50Hz, or 60Hz, or 50/60Hz.
2. The motor can be made of 2 poles, 4 poles, 6 poles, etc as needed. Single speed, 2 speeds, 3 speeds or 4 speeds are all available.
3. The standard shaft diameter (d) is Ø8mm. It can be others, and with D-cuts, threads, etc.. Its length (L2) can be any as needed.
4. The stator height (H) can be any from 20mm to 50mm.
5. The bearing brackets (housing) can be made either by steel sheet or by zinc-aluminum alloy, with or without a mounting flange.
6. The rotor bearings can be of either sleeve bearings (bush) or ball bearings as needed to reach different lifetime.
7. The motor rotation can be either in CW or CCW direction as needed.
8. RoHS compliant is available.
9. The motor is CCC certified. **Certificate No.: 2017010401996939.**

Typical Application :

These motors are mainly used for **Ventilators, Exhausters, Air-purifiers**, Table Fans, Desk Fans, Floor Fans, Wall Fans, Box Fans, etc.

Outline Dimensions (All dimensions in millimeter) :



NCP7016M with metal sheet housing



Indication of the above letters (can be changed as needed):

A: motor housing total height. It's 64mm now, will be different by different stator height

L2: shaft extended length L: thread length L3: motor total length

L1: snap pin position Length d: shaft diameter H: stator height (it's 16mm as the drawing)

Technical Performances (tested under room temperature) :

Specs Model	Stack Height (mm)	Number of Poles	Rated Power	Rated Supply		@ No Load			On Load			@ Stall	
				Volt. (VAC)	Freq. (Hz)	Current (Amp)	Input P. (Watts)	Speed (rpm)	Current (Amp)	Input P. (Watts)	Speed (rpm)	Current (Amp)	Input P. (Watts)
NCP7016S-003	16	2P	4W	220	50								
NCP7016S-004			6W	220	50								
NCP7016S-002			8W	220	50								
NCP7016S-001	16	4P	4W	220	50								
NCP7016S-005			6W	220	50								
NCP7016S-006			8W	220	50								
NCP7016B-001	16	2P	4W	220	50								
NCP7016B-002			6W	220	50								
NCP7016B-003			8W	220	50								
NCP7016B-004	16	4P	4W	220	50								
NCP7016B-005			6W	220	50								
NCP7016B-006			8W	220	50								

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.