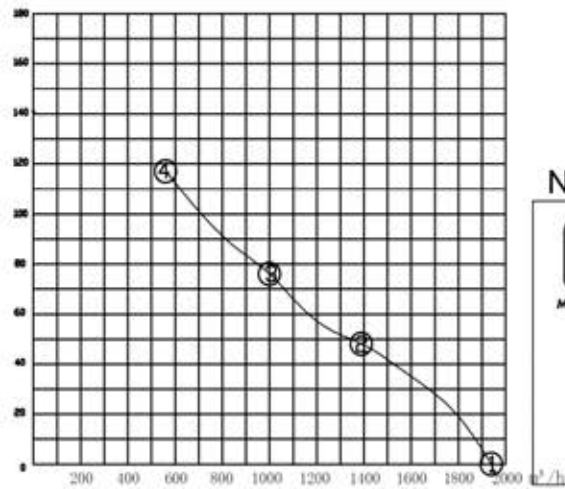


Connection	UAC (V)±5%	f (Hz)	P1 (W)±10%	I (A)±10%	n (r/min)±10%	Noise db(A)
	1~220V	50	120	0.60	1368	60

	psf	l	P1	n	Q	Note
	(pa)	(A)	(W)	(r/min)	(m ³ /h)	
①	0	0.56	106	1401	1942	
②	48	0.60	119	1368	1390	
③	76	0.63	128	1342	1001	MAX EFF.
④	117	0.68	141	1305	562	I MAX

psf (psa)



1. All parts of fan should be properly assembled, no oil or dirt on the surface, no obvious distortion, mechanical damage and other defects.
2. Fan rotation is flexible, no delay no operation sound, no scratch and other undesirable phenomena.
3. The safety requirement of fan is performed according to GB12350-2009, the electrical strength is 1500V●min, and the insulation resistance is not less than 100M Ω at room temperature.
4. Motor insulation class, F CLASS.
5. Motor protection level, IP44, fan protection level, IP2X.
6. The fan balance level is: $1368 \pm 10\%$ r/min high G6. 3, vibration value is less than 5.4mm/s.
7. MAER box.
8. Built-in heat protector.

Figure 1-1-1 is a schematic diagram of a three-phase four-wire system with a neutral point grounded through a reactor. The diagram shows three phase lines (L, N, N) and a PE line. The neutral point is grounded through a reactor (C). The phase lines are labeled with colors: yellow-green (PE), brown (1), red (2), and blue (3). A detailed view of the reactor is shown on the right.

CE, CCC

- 1) Voltage and frequency: 1 ~ 220V + 5% (50 Hz)
- 2) Qualification requirements: Terminal block, the recommended standard of lead wire is not less than 0,5mm².
- 3) Installation position: vertical or upward.
- 4) Ambient temperature: -40 ~ 75°C.



20180509X

YDWF68L40P4-400N-330 S 1~220V50Hz 4μF / 450V
128W 0.63A 1342r/min @ 76Pa
CL. F IP54 2018/07

		The signature	(date)(month)(year)	ZHEJIANG MAER FAN MOTOR CO., LTD.
state	Deliver before			
	After the confirmation			Product Specification
drawing				
audit				
approval				