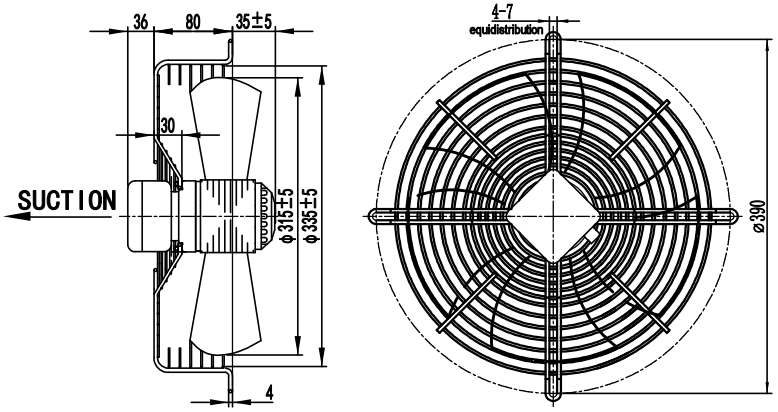
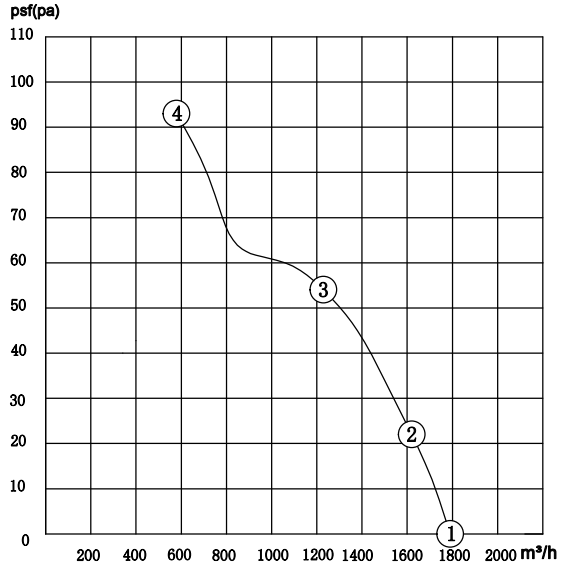
MAER	型号 MODEL	YDWF68L35P4-390N-315 S
	品号 ITEM NO	
	客户代号CUSTOMER CODE	/
	产品类型PRODUCT TYPE	External rotor axial flow fan
	产品认证APPROVALS	CE、CQC



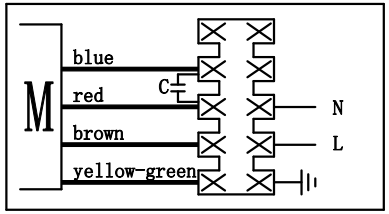


PS: Fan working performance tested with Maer wall plate, and under standard atmospheric pressure at 20 ℃.

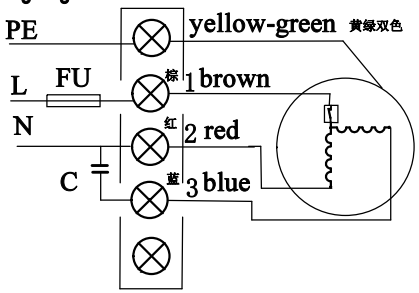
Condition of use:

1）voltage and frequency：1～220 V ±5 % 50 Hz.
2）Lead cable:Terminal block, the recommended standard of lead wire is not less than 0.5 mm².
3）Installation position: vertical or upward.
4) ambient temperature:-40～75℃.

The external wiring diagram:



Wiring diagram:



Performance parameters at key point:

	psf	I	P1	n	Q	Note
	(pa)	(A)	(W)	(r/min)	(m³/h)	
①	0	0.39	82	1377	1792	
②	22	0.39	86	1360	1618	
③	54	0.42	93	1327	1227	MAX EFF.
④	93	0.47	104	1253	576	MAX.

Test data at free ：

connection	UAC (V) ±5%	F (Hz)	P1 (W) ±10%	I (A) ±10%	n (r/min) ±10%	Noise dB(A)
	1~220	50	86	0.39	1360	60

Mark 1(主唛)

MAER MOTORS & FANS AXIAL FAN MOTOR
MODEL: YDWF68L35P4-390N-315 SUCTION
VOLTAGE:1～220V/50Hz
N.W/G.W. / KG
MEAS: 37X37X19 CM
CL.F WITH TERMINAL BOX
EAC
xxxxxxx

Mark 2(副唛)

Вентилятор
Модель: YDWF68L35P4-390N-315 S
Изготовитель: Zhe Jiang MaEr Fan Motor CO.,LTD.
Адрес: NO.333 CHUANGYE ROAD,CHANGAN TOWN,HAINING CITY,ZHEJIANG,CHINA
Товарный знак: MAER
Сделано: КНР
Произведено: 2024
EAC

Technical specification:

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, the electrical strength is 1800V.S, and the insulation resistance is not less than 100M at room temperature.
4.Motor insulation class, F CLASS.
5.Motor protection level, IP54, fan protection level, IP2X.
6.The fan balance level is:1360±10%r/min high than G6.3,vibration value is less than 5.4mm/s.
7.With 315 concave net cover N80.
8.Built in thermal protector.
9.With Terminal block.Cassette foam.
10.With"EAC" English trademark,With"EAC" English mark1 and mark2 .
11.With TPI bearing.

Nameplate:

YDWF68L35P4-390N-315 S
1～220V/50Hz 93W 0.42A 1327r/min @ 54Pa
3uF/450V CL.F IP54 2024/11 EAC

版本/Ver.		Page 1		
重量/WG.	Kg	签名/Name	日期/Date	
绘图/Drawing				
审核/Checked				
批准/Approved				
客户确认/Customer confirmation				

浙江马尔风机有限公司
MaEr Fan Motor ZHEJIANG MAER FAN MOTOR CO.,LTD.
产品规格书
Product Specification

型号/Model	YDWF68L35P4-390N-315 S
品号 P/N	