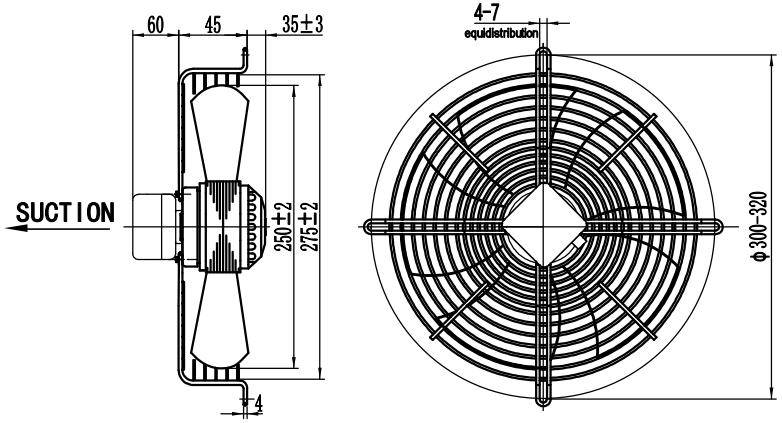
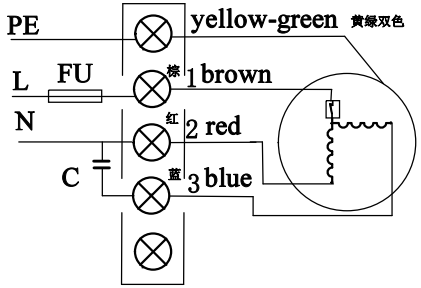
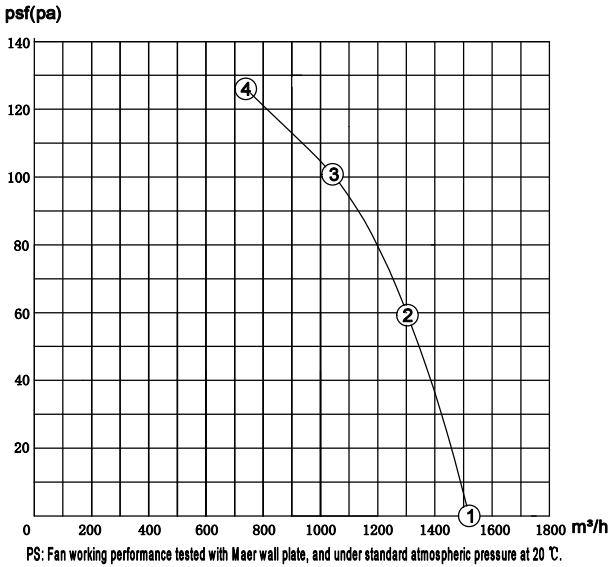


Wiring diagram:





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

Performance parameters at key point:

	psf	I	P1	n	Q	Note
	(pa)	(A)	(W)	(r/min)	(m³/h)	
①	0	0.43	97	2706	1524	
②	58	0.47	107	2632	1308	
③	101	0.50	114	2579	1041	MAX EFF
④	205	0.59	136	2364	384	I 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	107	0.47	2632	68

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 100MΩ at room temperature.
4.Motor insulation class, F CLASS.
5.Motor protection level, IP44, fan protection level, IP2X.
6.The fan balance level is:2632±10%r/min high than G6.3,vibration value is less than 5.4mm/s.
7.250 flat screen cover P45.
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:

YDWF67L25P2-300P-250 S
1~220V/50Hz 114W 0.50A 2579r/min @ 101Pa
3μF/450V CL.F IP44 2024/11 EAC

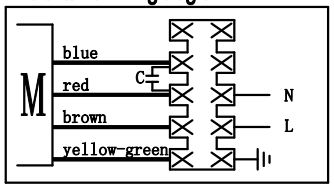
型号 MODEL	YDWF67L25P2-300P-250 S
品号 ITEM NO	
客户代号CUSTOMER CODE	
产品类型PRODUCT TYPE	External rotor axial flow fan
产品认证APPROVALS	CE、CQC

MAER

Condition of use:

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

The external wiring diagram:



Mark 1(主唛)

MAER MOTORS & FANS AXIAL FAN MOTOR
MODEL:YDWF67L25P2-300P-250 SUCTION
VOLTAGE:1~220V/50Hz
N.W/G.W. / KG
MEAS:29X29X16 CM
CL.F WITH TERMINAL BOX
EAC
xxxxxxx

Mark 2(副唛)

Вентилятор
Модель: YDWF67L25P2-300P-250 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

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	YDWF67L25P2-300P-250 S
品号 P/N	