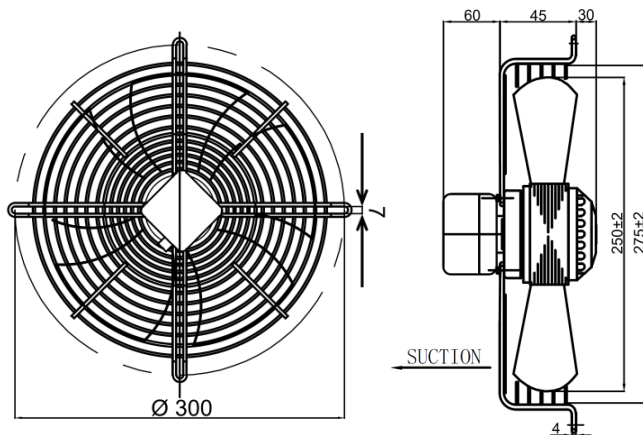


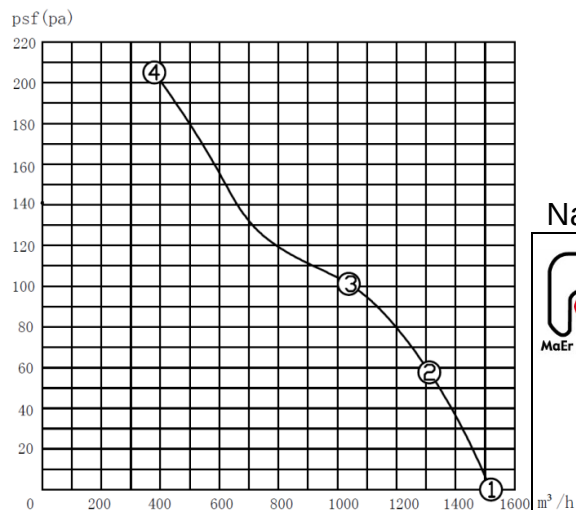


Test data at free:

Connection	UAC (V)±5%	f (Hz)	P1 (W)±10%	I (A)±10%	n (r/min)±10%	Noise db(A)
	1 ~220V	50	107	0.47	2632	68

Performance parameters at key point:						
	psf (pa)	I (A)	P1 (W)	n (r/min)	Q (m³/h)	Note
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

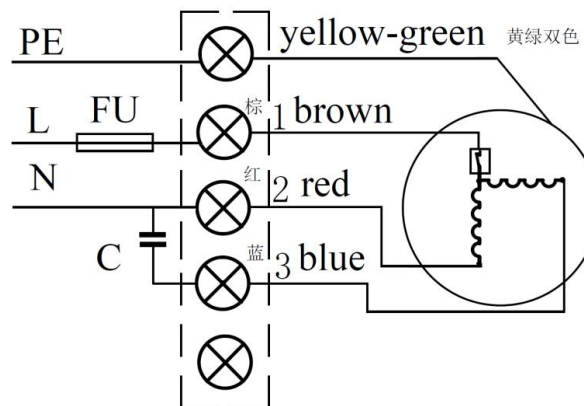
PS: Fan working performance tested with MAER wall plate, and under standard atmospheric pressure at 20°C



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 GB12350-2009, 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: $2632 \pm 10\%$ r/min high G6. 3, vibration value is less than 5.4mm/s.
7. MAER box.
8. Built-in heat protector.

WIRING DIAGRAM



Nameplate:


YDWF68L25P2-300P-250 S 1~220V50Hz 2μF / 450V
 114W 0.50A 2579r/min @ 101Pa
 CL. F IP44 2018/07
 Tel: +380678807231, +380500679006
 web: www.iceteco.com
 e-mail: iceteko@gmail.com

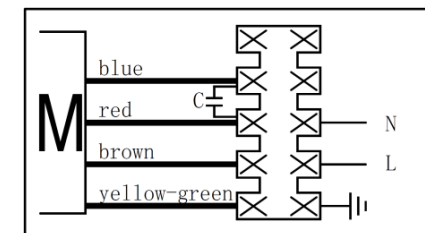


	Product model	YDWF67L25P2-300P-250S
	Product type	External rotor axial flow fan
	Customer	乌克兰 (Ukraine)
	Product number	MAER - 1708041
	Certification	CE, CCC

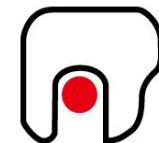
Condition of use:

- 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.

THE EXTERNAL WIRING DIAGRAM:



MARK


MAER AXIAL FAN MOTOR
 MOTORS & FANS

MODEL: **YDWF68L25P2-300P-250 SUCTION**
2E-250-S
 VOLTAGE: 220V / 50Hz
 N.W/G.W. 2.3/2.7 kg
 MEAS: 28x28x15 cm
 CL. F WITH TERMINAL BOX



 20180509X

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