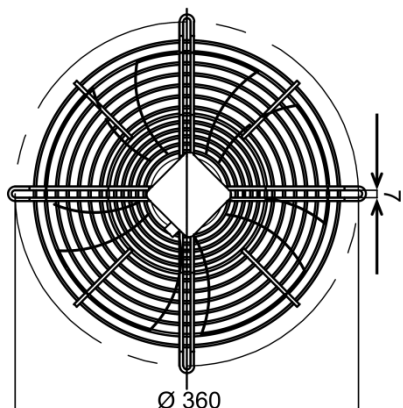


TECHNICAL SPECIFICATION:

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: $2700 \pm 10\%$ r/min high G6. 3, vibration value is less than 5.4mm/s.
7. MAER box.
8. Built-in heat protector.

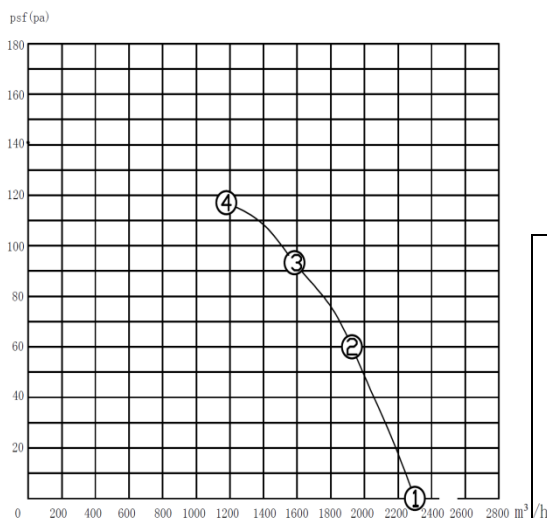
Test data at free:

Connection	UAC (V)±5%	f (Hz)	P1 (W)±10%	I (A)±10%	n (r/min)±10%	Noise db(A)
	1~220V	50	154	0.62	2700	70

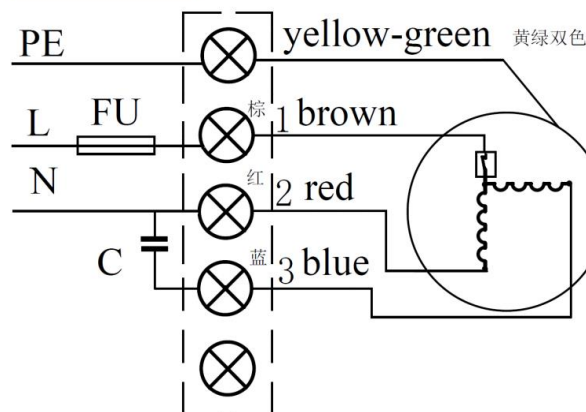
Performance parameters at key point:

	psf (pa)	I (A)	P1 (W)	n (r/min)	Q (m³/h)	Note
①	0	0.60	138	2721	2299	
②	50	0.67	154	2658	1991	
③	92	0.73	168	2592	1597	MAX EFF.
④	117	0.76	176	2539	1183	I MAX

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



WIRING DIAGRAM



Nameplate:



YDWF68L35P2-360N-300 B 1~220V50Hz 4μF / 450V
 168W 0.73A 2592r/min @ 92Pa
 CL. F IP44 2018/06
 Tel: +380678807231, +380500679006
 web: www.iceteco.com
 e-mail: iceteco@gmail.com

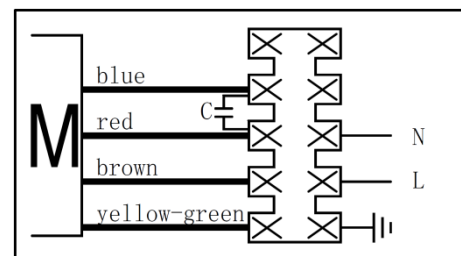


Product model	YDWF67L35P2-360N-300B
Product type	External rotor axial flow fan
Customer	乌克兰 (Ukraine)
Product number	MAER - 1704272
Certification	CE, CCC

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 ~ 70°C.

THE EXTERNAL WIRING DIAGRAM:



MARK

MAER AXIAL FAN MOTOR
 MOTORS & FANS

MODEL: YDWF67L35P2-360N-300 BLOWING
 2E-300-B
 VOLTAGE: 220V / 50Hz
 N.W/G.W. 3.3/3.9 kg
 MEAS: 35x35x16 cm
 CL. F WITH TERMINAL BOX

20180509X

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