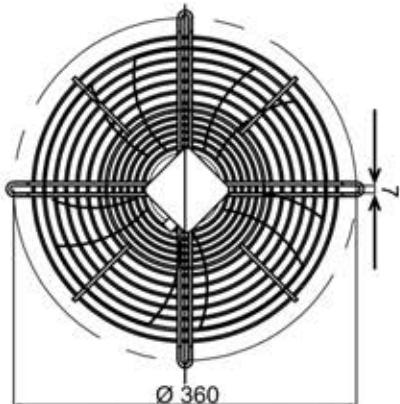


TECHNICAL SPECIFICATION:

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: $1380 \pm 10\%$ r/min high G6. 3, vibration value is less than 5.4mm/s.
7. MAER box.
8. Built-in heat protector.



Product model
Product type
Customer
Product number
Certification

YDWF68L35P4-360N-300B

External rotor axial flow fan

乌克兰 (Ukraine)

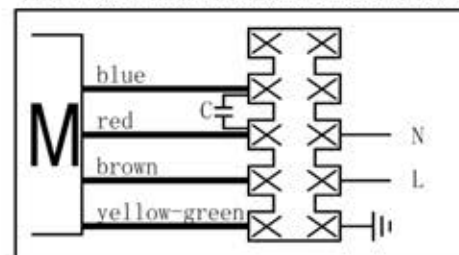
MAER - 1704272

CE, CCC

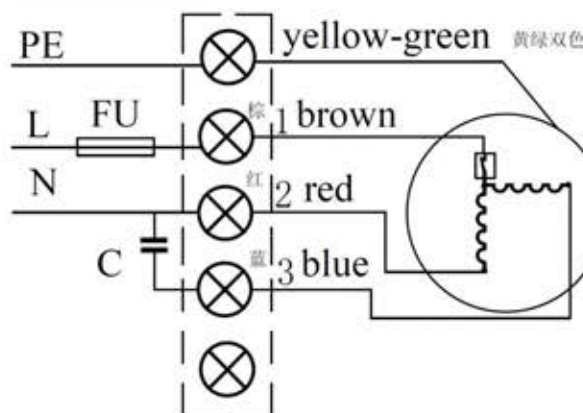
Condition of use:

- 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:



WIRING DIAGRAM



MARK

MAER AXIAL FAN MOTOR
MOTORS & FANS

MODEL: YDWF67L35P4-360N-300 BLOWING
4E-300-B

VOLTAGE: 220V / 50Hz

N.W/G.W. 3.3/3.9 kg

MEAS: 35x35x16 cm

CL. F WITH TERMINAL BOX

20180509X

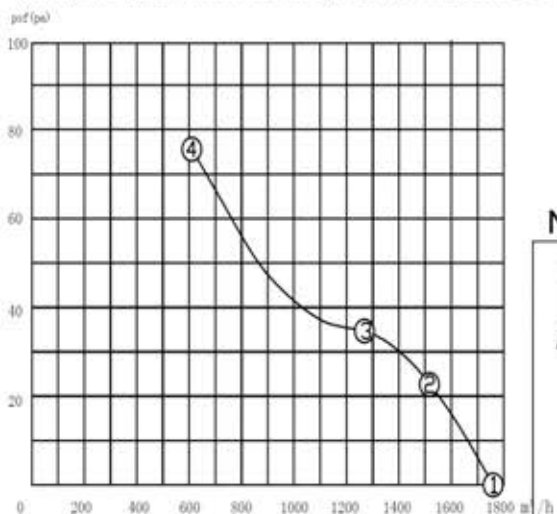
Test data at free:

Connection	UAC (V)±5%	f (Hz)	P1 (W)±10%	I (A)±10%	n (r/min)±10%	Noise db(A)
	1~220V	50	85	0.42	1380	59

Performance parameters at key point:

	psf (pa)	I (A)	P1 (W)	n (r/min)	Q (m³/h)	Note
①	0	0.39	84	1370	1757	
②	23	0.40	86	1362	1521	
③	35	0.41	89	1354	1275	MAX EFF.
④	75	0.48	105	1267	615	I MAX

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



Nameplate:



YDWF68L35P4-360N-300 B 1~220V50Hz 3μF / 450V
89W 0.41A 1354r/min @ 35Pa
CL. F IP44 2018/05

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