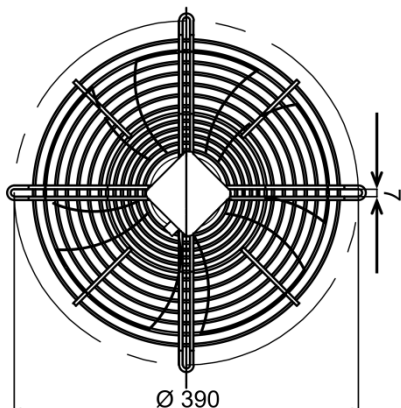


TECHNICAL SPECIFICATION:

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: $1360 \pm 10\%$ r/min high G6. 3, vibration value is less than 5.4mm/s.
7. MAER box.
8. Built-in heat protector.

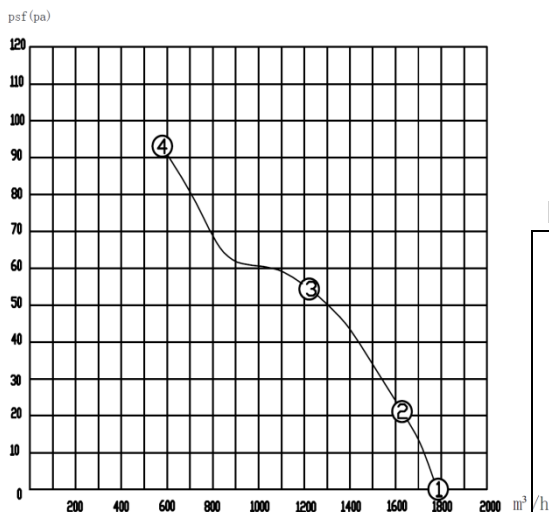
Test data at free:

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

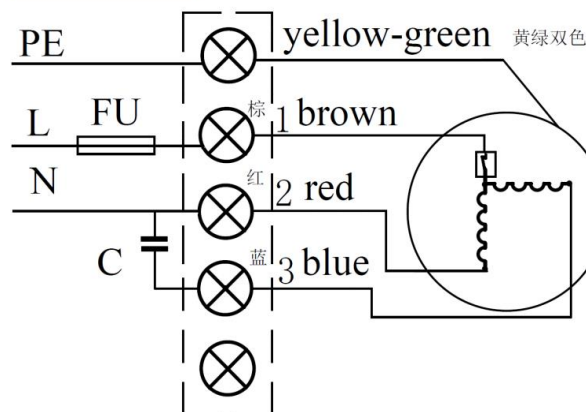
Performance parameters at key point:

	psf (pa)	I (A)	P1 (W)	n (r/min)	Q (m³/h)	Note
①	0	0.38	82	1377	1792	
②	22	0.39	86	1360	1618	
③	54	0.42	893	13527	1227	MAX EFF.
④	93	0.47	104	1253	576	I MAX

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



WIRING DIAGRAM

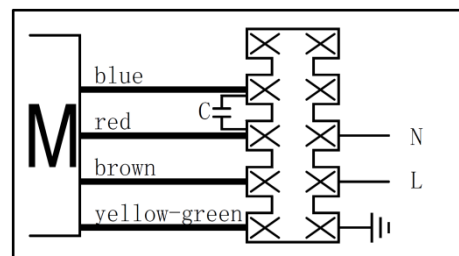


	Product model	YDWF68L35P4-390N-315B
	Product type	External rotor axial flow fan
	Customer	乌克兰 (Ukraine)
	Product number	MAER - 1704272
	Certification	CE, CCC

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 ~ 75°C.

THE EXTERNAL WIRING DIAGRAM:



MARK

MAER AXIAL FAN MOTOR
MOTORS & FANS

MODEL: YDWF68L35P4-390N-315 BLOWING
4E-315-B
VOLTAGE: 220V / 50Hz
N.W/G.W. 3.6/4.2 kg
MEAS: 37x37x19 cm
CL. F WITH TERMINAL BOX

20180716X

Nameplate:

YDWF68L35P4-390N-315 B 1~220V50Hz 3μF / 450V
93W 0.42A 1327r/min @ 54Pa
CL. F IP44 2018/07
Tel: +380678807231, +380500679006
web: www.iceteco.com
e-mail: iceteko@gmail.com

РЕШЕНИЕ ХОЛОВА
WWW.ICETECO.COM

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