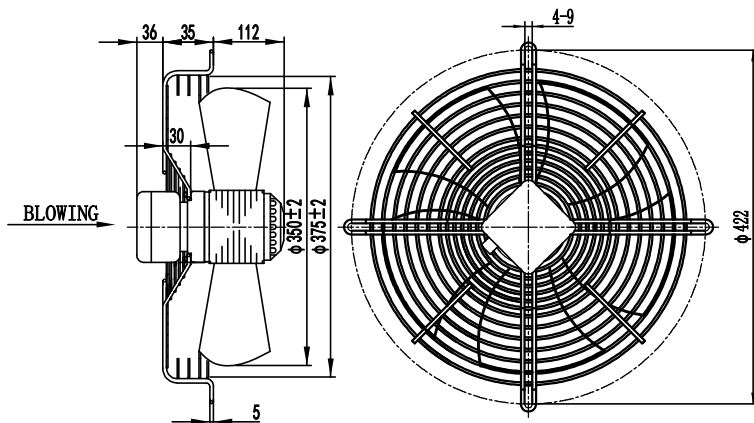
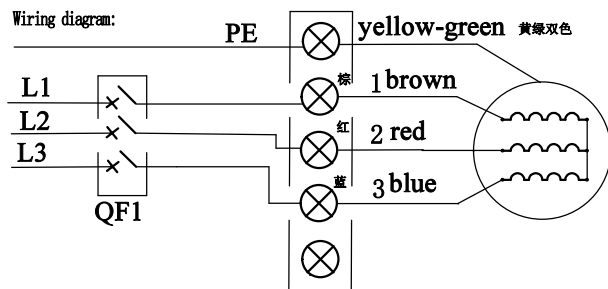


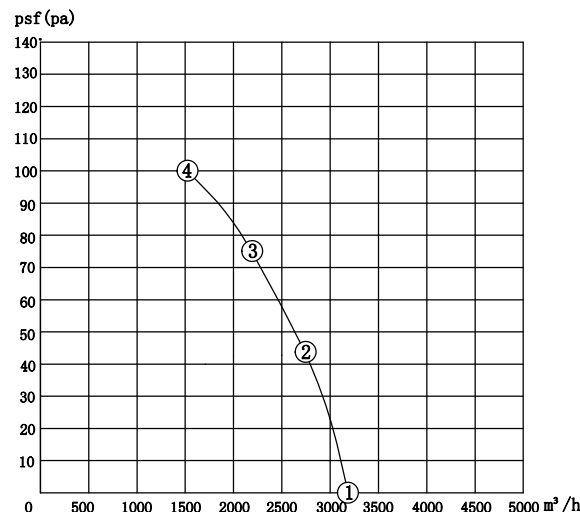


Wiring diagram:



Technical specification:

- All parts of fan should be properly assembled, no oil or dirt on the surface, no obvious distortion, mechanical damage and other defects.
- Fan rotation is flexible, no delay, no operation sound, no scratch and other undesirable phenomena.
- The safety requirement of fan is performed according to GB12350-2009, the electrical strength is 1800V.S, and the insulation resistance is not less than 100M at room temperature.
- Motor insulation class, F CLASS.
- Motor protection level, IP54, fan protection level, IP2X.
- The fan balance level is: $1400 \pm 10\%$ r/min high than G6.3, vibration value is less than 5.4mm/s.
- With 350 concave net cover N80.
- With Terminal block. Cassette foam.
- English trademark.
- With TPI bearing.



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

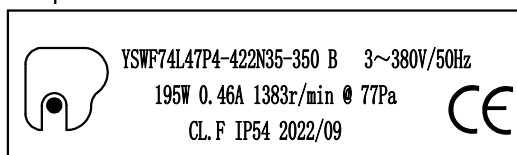
Performance parameters at key point:

	psf (pa)	I (A)	P1 (W)	n (r/min)	Q (m³/h)	Note
①	0	0.45	165	1407	3187	
②	44	0.45	182	1395	2722	
③	77	0.46	195	1383	2210	MAX EFF.
④	100	0.48	218	1363	1543	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)
	3~380	50	190	0.48	1400	64

Nameplate:

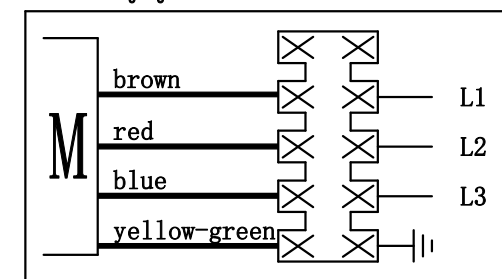


Product model	YSWF74L47P4-422N35-350 B
product type	External rotor axial flow fan
customer code	
Product number	/
certification	CE,CCC

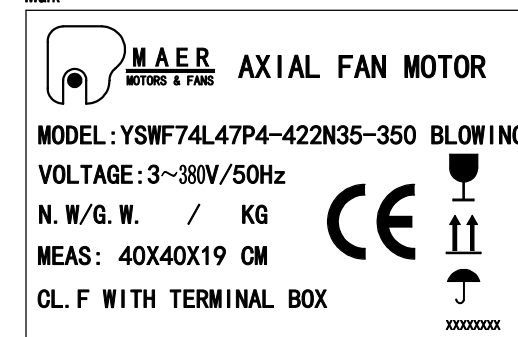
Condition of use:

- voltage and frequency: 3 ~ 380 V±5 %, 50 Hz.
- Qualification requirements: Terminal block, the recommended standard of lead wire is not less than 0.5mm².
- Installation position: vertical or upward.
- ambient temperature: -40~80 °C.

The external wiring diagram:



Mark



版本/Ver.	Page 1	浙江马尔风机有限公司
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		
型号/Model	YSWF74L47P4-422N35-350 B	
品号/PIN		