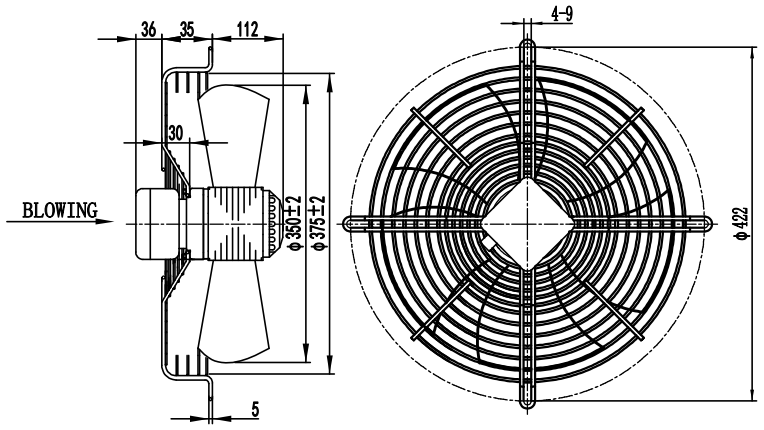
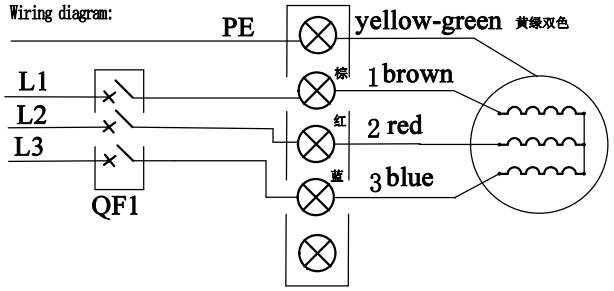
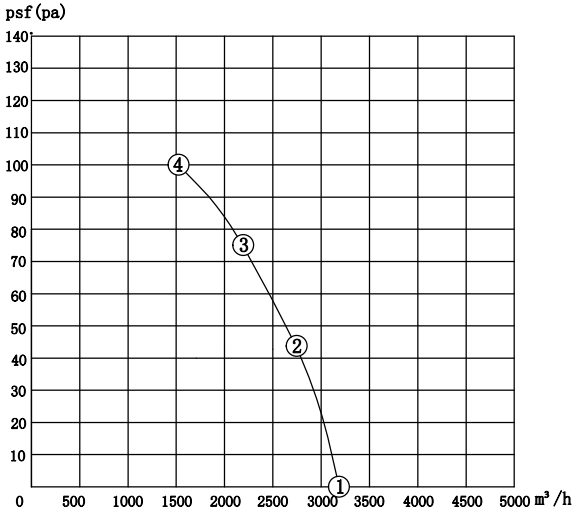






PS: Fan working performance tested with Maer wall plate, and under standard atmospheric pressure at 20 ℃.

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 :

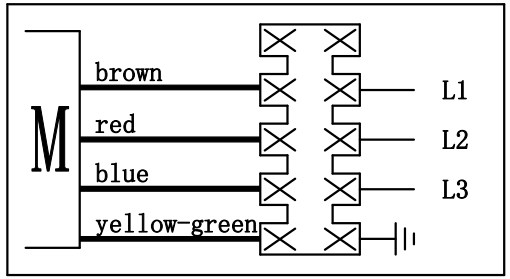
connection	UAC (V) ±5%	f (Hz)	P1 (W) ±10%	I (A) ±10%	n (r/min) ±10%	Noise dB(A)
	3~380	50	190	0.48	1400	64

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

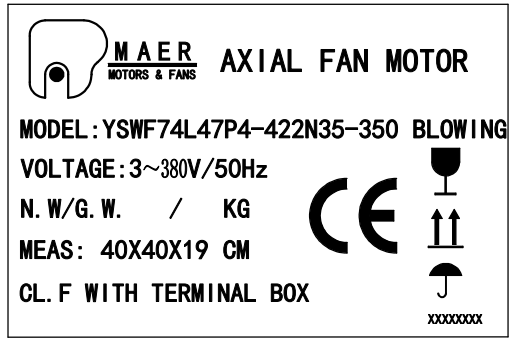
Condition of use:

1）voltage and frequency：3～ 380 V± 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:-40～80℃。

The external wiring diagram:



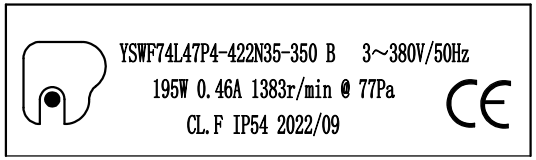
Mark



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 1800V.S, and the insulation resistance is not less than 100M at room temperature.
4.Motor insulation class, F CLASS.
5.Motor protection level, IP54, fan protection level, IP2X.
6.The fan balance level is:1400±10%r/min high than G6.3,vibration value is less than 5.4mm/s.
7.With 350 concave net cover N80.
8.With Terminal block.Cassette foam.
9.English trademark.
10.With TPI bearing.

Nameplate:



版本/Ver.		Page 1		
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				

浙江马尔风机有限公司
MAER Fan Motor ZHEJIANG MAER FAN MOTOR CO.,LTD.
产品规格书
Product Specification

型号/Model	YSWF74L47P4-422N35-350 B
品号 P/N	