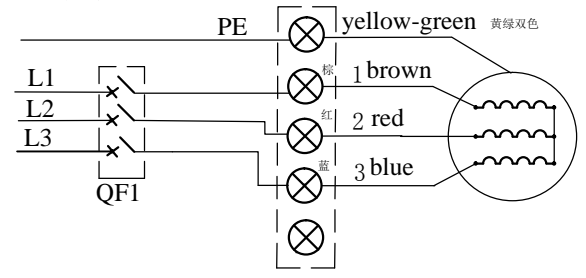


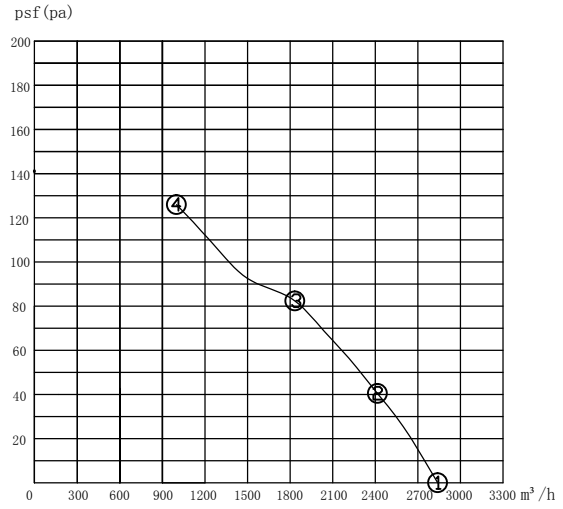
Wiring diagram:



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 100MΩ at room temperature.
- Motor insulation class, F CLASS.
- Motor protection level, IP54, fan protection level, IP2X.
- The fan balance level is: 1394±10%/min high than G6.3, vibration value is less than 5.4mm/s.
- MAER box.

Nameplate:



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

Performance parameters at key point:

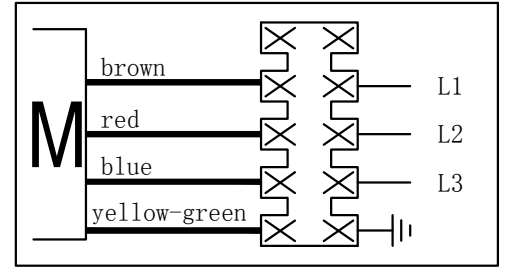
	psf (pa)	I (A)	P1 (W)	n (r/min)	Q (m³/h)	Note
①	0	0.31	120	1395	2719	
②	21	0.32	126	1389	2527	
③	48	0.33	136	1373	2129	MAX EFF.
④	85	0.36	185	1294	940	IMAX

	Product model	YSWF74L34P4-422N-350 S
	product type	External rotor axial flow fan
	customer	俄罗斯 I.B.
	Product number	MAER-1606280
	certification	CCC, CE

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 0.5 mm².
- Installation position: vertical or upward.
- ambient temperature: -40~80°C.

The external wiring diagram:



Test data at free :

connection	U1C (V)±5%	F (Hz)	P1 (W) ±10%	I (A) ±10%	n (r/min) ±10%	Noise dB(A)
	3~380	50	145	0.37	1394	63

	The signature	(date) (month) (year)	ZHEJIANG MAER FAN MOTOR CO., LTD.
state	deliver before		Product Specification
	after the outfacin		
drawing			
audit			
approval			