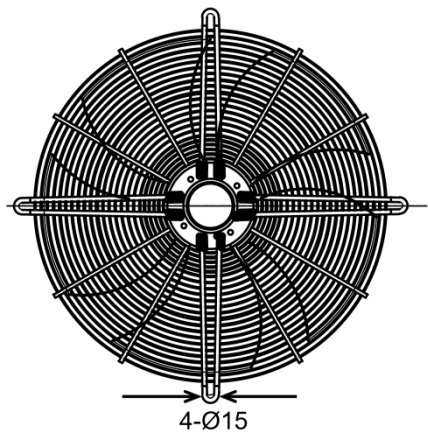


TECHNICAL SPECIFICATION:

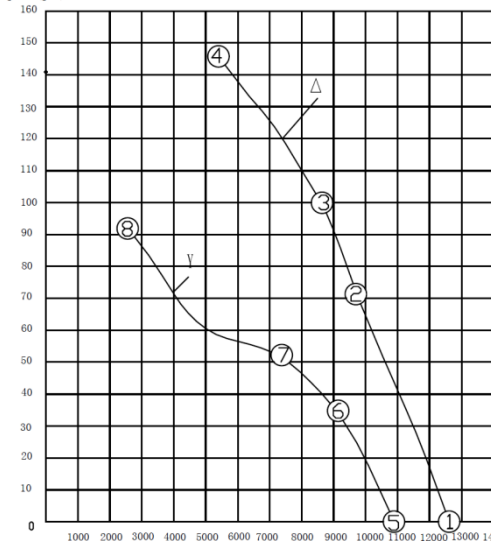
1. All parts of fan should be properly assembled, no oil or dirt on the surface, no obvious distortion, mechanical damage and other defects.
2. Fan rotation is flexible, no delay no operation sound, no scratch and other undesirable phenomena.
3. The safety requirement of fan is performed according to 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: $925 \pm 10\%$ r/min high G6. 3, vibration value is less than 5.4mm/s.
7. MAER box.
8. Built-in heat protector.

Performance parameters at key point:

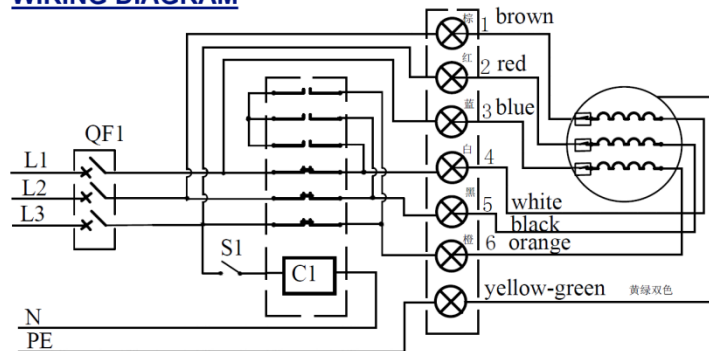
Δ	psf (pa)	I (A)	P1 (W)	n (r/min)	Q (m³/h)	Note
①	0	1.83	573	949	12613	
②	71	1.87	678	935	9735	
③	99	1.89	714	930	8726	MAX EFF.
④	145	1.95	805	918	5404	IMAX
Y						
⑤	0	1.01	569	765	10888	
⑥	34	1.06	607	738	9105	
⑦	52	1.08	618	728	7299	MAX EFF.
⑧	92	1.22	708	645	2559	IMAX

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

psf (pa)



WIRING DIAGRAM



QF1 – run control air switch, QF1 switched on.

C1 – Y/Δ operation control contactor, S1 disconnect, Δ connection;
S1 connected, Y connection.

Test data at free:

Connection	UAC (V)±5%	f (Hz)	P1 (W)±10%	I (A)±10%	n (r/min)±10%	Noise db(A)
Δ	3~380V	50	810	1,90	925	73
Y	3~380V	50	628	1,10	801	70

Nameplate:



YSWF127L65P6-840N-710 S 3~380V50Hz 20μF / 450V

Δ: 714W 1.89A 930r/min @ 99Pa

Y: 618W 1,08A 728r/min @ 52Pa

CL. F IP54 2018/07

Tel: +380678807231, +380500679006

web: www.iceteco.com

e-mail: iceteko@gmail.com

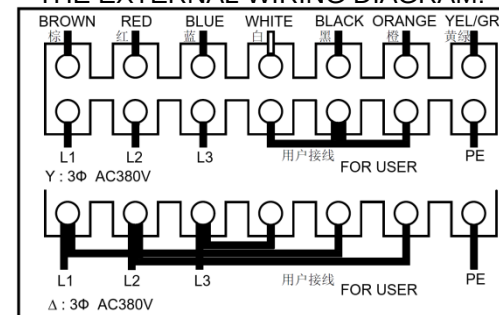


Product model	YSWF127L65P6-840N-710S
Product type	External rotor axial flow fan
Customer	乌克兰 (Ukraine)
Product number	MAER – 1606280
Certification	CE, CCC

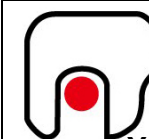
Condition of use:

- 1) Voltage and frequency: Δ / Y , 3 ~ 380V + 5% (50 Hz)
- 2) Qualification requirements: Terminal block, the recommended standard of lead wire is not less than 1.0mm².
- 3) Installation position: vertical or upward.
- 4) Ambient temperature: -40 ~ 60°C.

THE EXTERNAL WIRING DIAGRAM:



MARK



MAER AXIAL FAN MOTOR
MOTORS & FANS

MODEL: **YSWF127L65P6-840N-710 SUCTION**

6D-710-S

VOLTAGE: 380V / 50Hz

N.W/G.W. 21.8/25.3 kg

MEAS: 79.5x79.5x28.5 cm

CL. F WITH TERMINAL BOX



20180718X

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