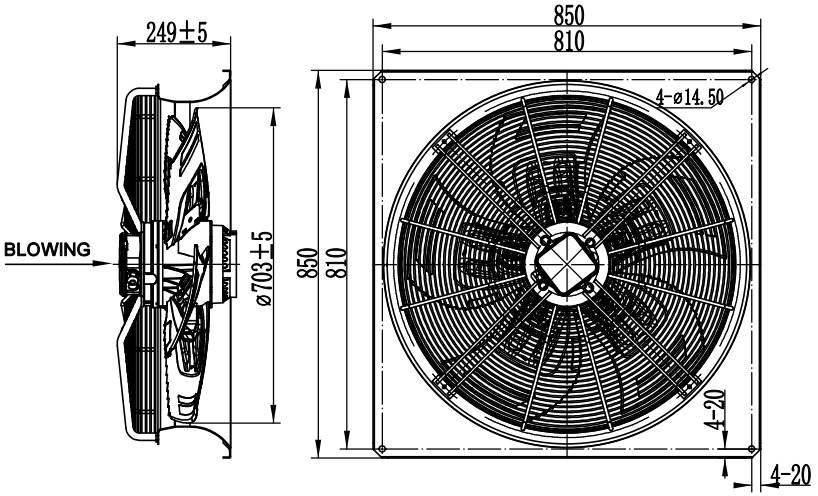
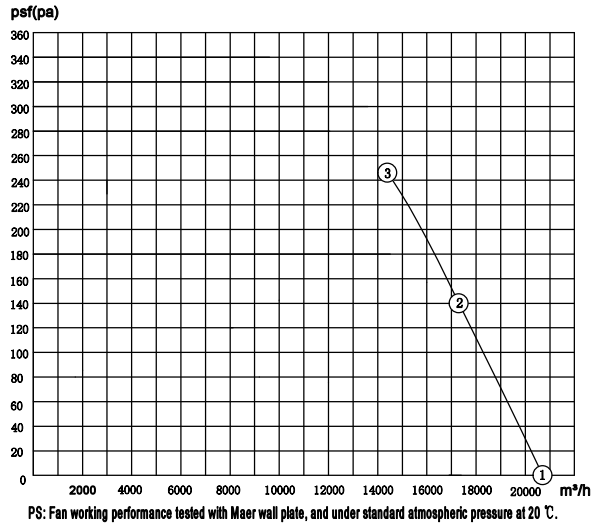
MAER	型号 MODEL	YSWF138L100P4-810H-710PA B
	品号 ITEM NO	
	客户代号CUSTOMER CODE	
	产品类型PRODUCT TYPE	外转子轴流风机
	产品认证APPROVALS	CE、CQC



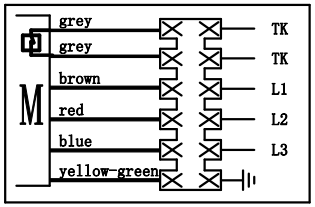


PS: Fan working performance tested with Maer wall plate, and under standard atmospheric pressure at 20 ℃.

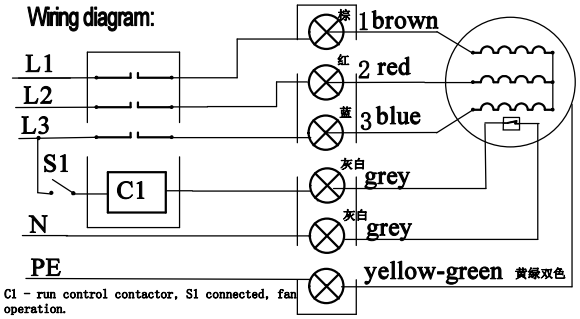
Condition of use:

1）voltage and frequency： 3～ 380 V± 5 % 50 Hz .
2）Lead cable:with the junction box,the recommended standard of lead wire is not less than 1 mm².
3）Installation position: vertical install or end cover upward.
4) ambient temperature:-40～60℃.

The external wiring diagram:



Wiring diagram:



C1 - run control contactor, S1 connected, fan operation.

Performance parameters at key point:

	psf	I	P1	n	Q	Note
	(pa)	(A)	(W)	(r/min)	(m³/h)	
①	0	3.71	2148	1411	20679	
②	140	4.33	2601	1385	17335	
③	245	4.78	2919	1366	14383	MAX EFF.

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	2400	4.1	1397	86

Mark 1(主唛)

MAER MOTORS & FANS AXIAL FAN MOTOR
MODEL:YSWF138L100P4-810H-710 BLOWING
VOLTAGE:3~380V/50Hz
N.W/G.W. / KG
MEAS:87X87X29 CM
CL.F WITH TERMINAL BOX
EAC
xxxxxxx

Mark 2(副唛)

Вентилятор
Модель: YSWF138L100P4-810H-710 B
Изготовитель: Zhe Jiang MaEr Fan Motor CO.,LTD.
Адрес: NO.333 CHUANGYE ROAD,CHANGAN TOWN,HAINING CITY,ZHEJIANG,CHINA
Товарный знак: MAER
Сделано: КНР
Произведено: 2024
EAC

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, the electrical strength is 1800V•S, and the insulation resistance is not less than 100MΩ at room temperature.
4.Motor insulation class, F CLASS.
5.Motor protection level, IP54, fan protection level, IP2X.
6.The fan balance level is:1397±10%r/min high than G6.3.
7.with 710 flanging guide net cover(M138),710 flanging guide ring.
8.External thermal protector.
9.With Terminal block. Cassette foam.
10.With"EAC" English trademark,With"EAC" English mark1 and mark2 .
11.TPI bearing.

Nameplate:

YSWF138L100P4-810H-710PA B
3~380V/50Hz 2919W 4.78A 1366r/min @ 245Pa
CL.F IP54 2024/04
EAC

版本/Ver.		Page		
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	YSWF138L100P4-810H-710PA B
品号 P/N	