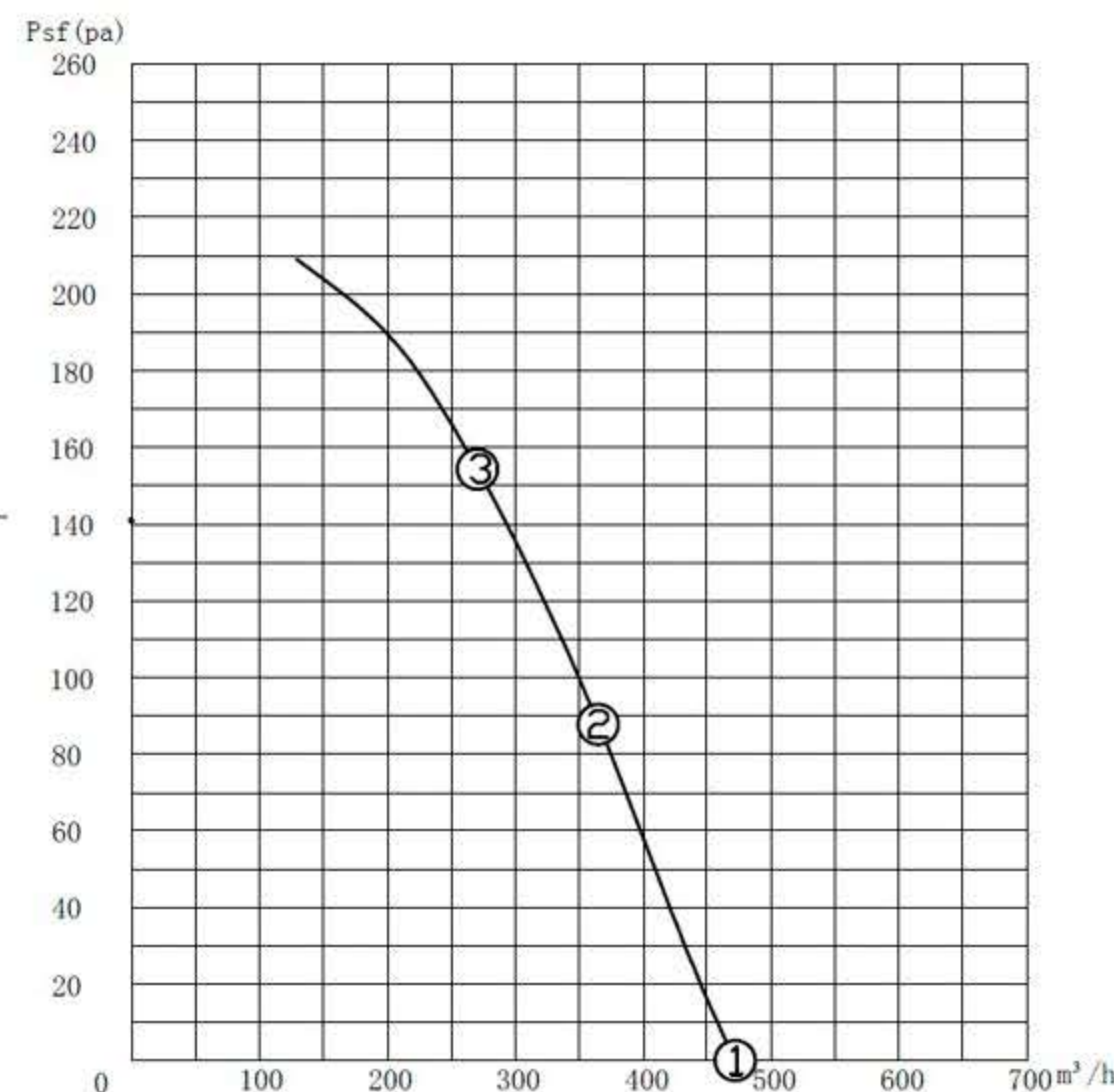
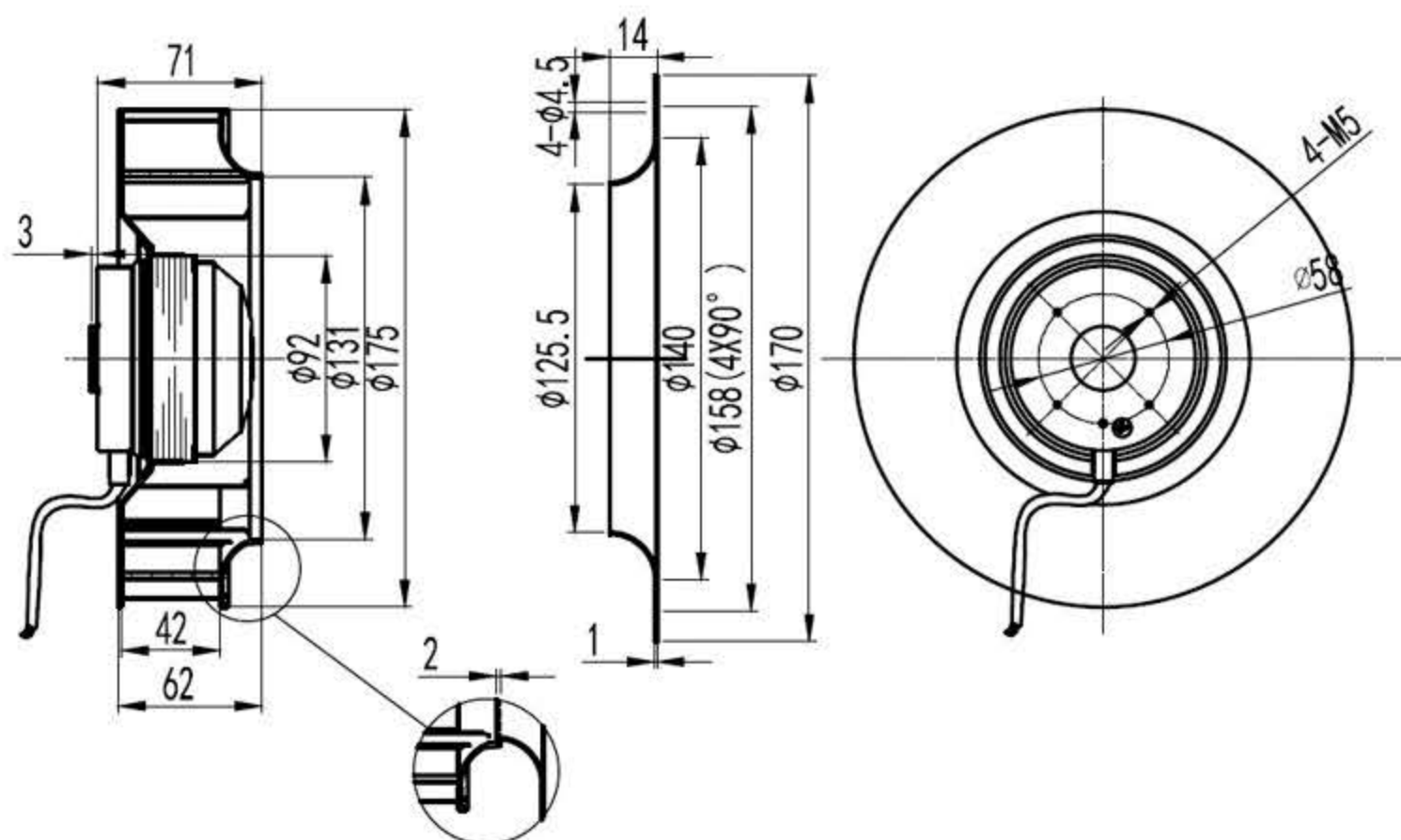




Performance parameters at key point:

	Psf (pa)	I (A)	P1 (W)	n (r/min)	Q (m³/h)	Note
①	0	0.22	51	2691	472	
②	86	0.23	53	2626	368	
③	155	0.24	54	2597	269	IMAX

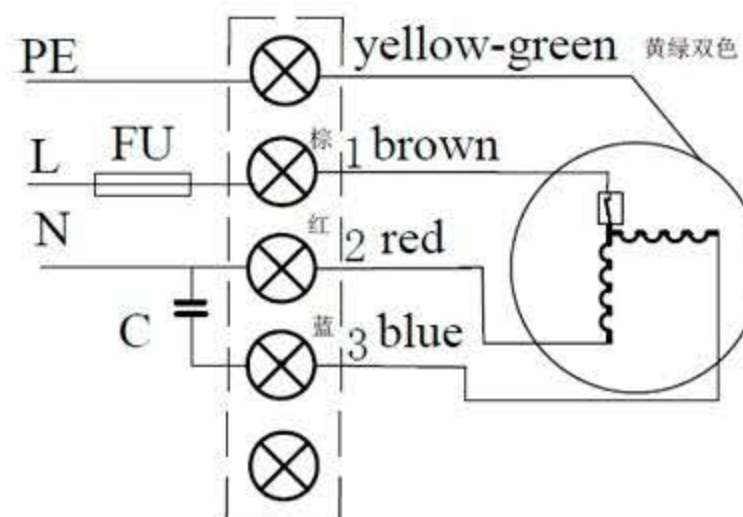


Product model	YDWF67L15P2-175X62
Product type	External rotor axial flow fan
Customer	
Product number	MAER-20160102
Certification	CE、CCC

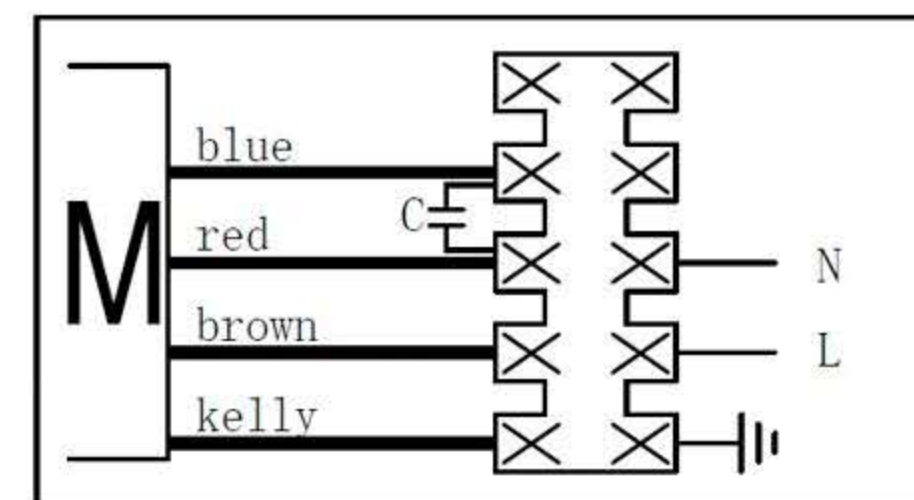
Condition of use:

- 1) voltage and frequency: $1 \sim 230 \text{ V} \pm 5\%$, $50/60 \text{ Hz}$ 。
- 2) Lead cable: Lead out wire, the recommended length of lead line, not less than 1.5 m
- 3) Installation position: vertical or upward.
- 4) Ambient temperature: $-25 \sim 80^\circ \text{C}$.

Wiring diagram:



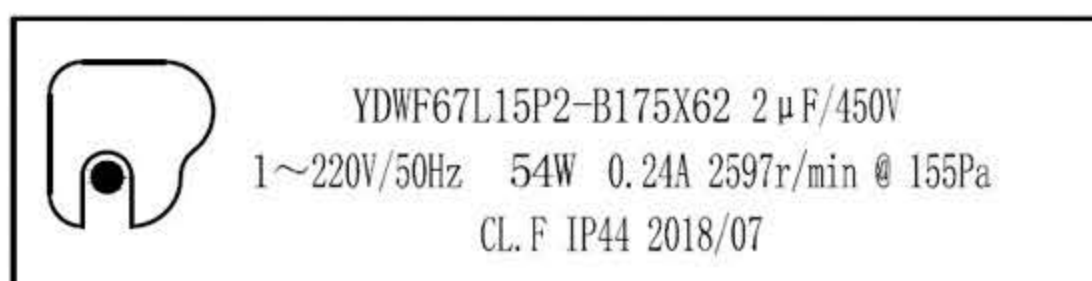
The external wiring diagram:



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 GB12350-2000, the electrical strength is 1800Vmin, and the insulation resistance is not less than 100M at room temperature.
4. Motor insulation class, F CLASS.
5. Motor protection level, IP44, fan protection level, IP2X.
6. The fan balance level is: $2734 \pm 10\%$ r/min high than G6.3, vibration value is less than 5.4 mm/s .

Nameplate:



Test data at free :

connection	UAC (V) $\pm 5\%$	F (Hz)	P1 (W) $\pm 10\%$	I (A) $\pm 10\%$	n (r/min) $\pm 10\%$	Noise dB(A)
	1~230	50	51	0.23	2734	65

	The signature	(date) (month) (year)	ZHEJIANG MAER FAN MOTOR CO., LTD.
state	Deliver before		
	After the confirmation		
Drawing			Product Specification
Audit			
Approval			