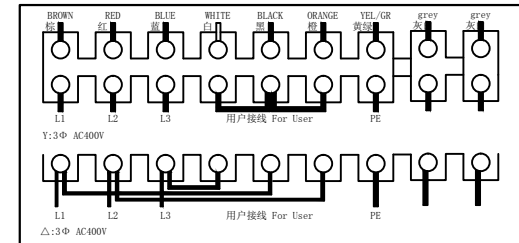


Product model	YSWF102L60P6-675N-600 S
product type	External rotor axial flow fan
customer	以色列DAYAN
Product number	
certification	CE, CCC

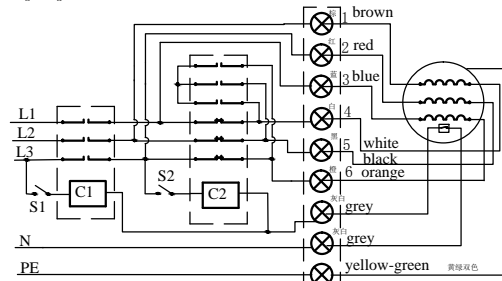
**Condition of use:**

- 1) voltage and frequency:  $\Delta/Y$ , 3 ~ 400 V  $\pm$  5 %, 50 Hz.
- 2) Qualification requirements: Terminal block, the recommended standard of lead wire is not less than 0.75 mm<sup>2</sup>.
- 3) Installation position: vertical or upward.
- 4) ambient temperature: -10 ~ 60°C.

The external wiring diagram:



Wiring diagram:



C1 - run control contactor, S1 connection, fan operation;  
C2 - Y/A operation control contactor, S2 disconnect, A connection; S2 line, Y connection

**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 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:  $920 \pm 10\%$  r/min high than G6.3, vibration value is less than 5.4mm/s.
7. External TMP.

Nameplate:

	DYN-6D S600-T-F 400V/50Hz CL.F	
	$\Delta$ : 410W 1.1A 920r/min	
	Y: 280W 0.55A 780r/min IP54 2018/07	

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)
$\Delta$	3~400	50	410	1.1	920	71
Y	3~400	50	280	0.55	780	68

	The signature	(date) (month) (year)	Product Specification
status	williver before		
	After the out:action		
	drawing		
	audit		
	approval		