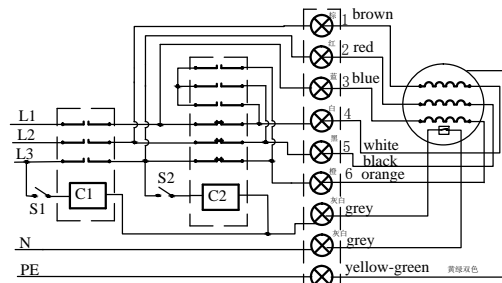


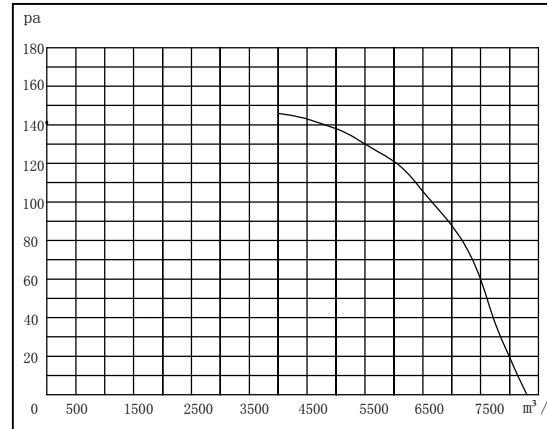
Wiring diagram:



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

### Technical specification:

- 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:  $1380 \pm 10\%$  r/min high than G6.3, vibration value is less than 5.4mm/s.
- External TMP.



### Nameplate:

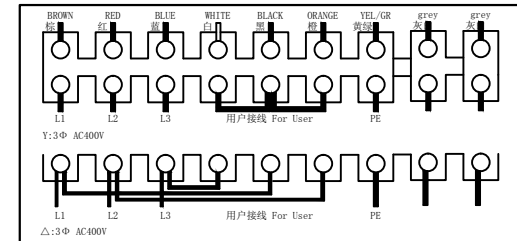
	DYN-4D S500-T-F 400V/50Hz CL.F	
	Δ : 460W 1.00A 1380r/min	
	Y : 350W 0.57A 1120r/min IP54 2018/07	

Product model	YSWF102L40P4-570N-500 S
product type	External rotor axial flow fan
customer	以色列DAYAN
Product number	
certification	CE, CCC

### Condition of use:

- voltage and frequency:  $\Delta/Y, 3 \sim 400V \pm 5\%, 50\text{ Hz}$ .
- Qualification requirements: Terminal block, the recommended standard of lead wire is not less than  $0.75 \text{ mm}^2$ .
- Installation position: vertical or upward.
- ambient temperature:  $-10 \sim 60^\circ\text{C}$ .

The external wiring diagram:



### 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)
Δ	3~400	50	460	1.00	1380	71
Y	3~400	50	350	0.57	1120	68

	The signature	(date) (month) (year)	Product Specification
status			
drawing			
audit			
approval			