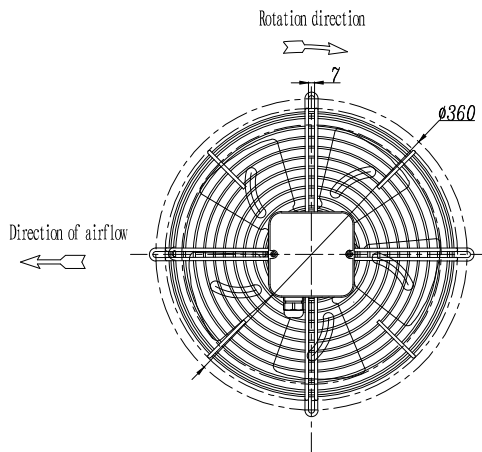
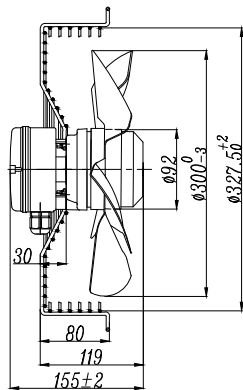


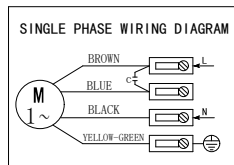
Serial NO.	Z300S-4E1. E-01
Drawing NO.	01/A



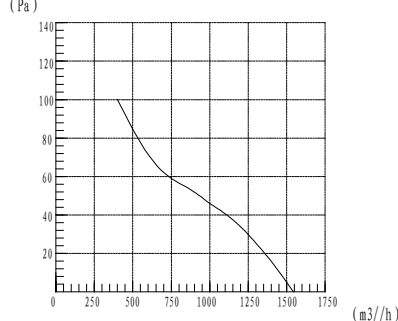
Label:

	YWF4E-300S-E5Z	
220V	50Hz	0.4A
2uF/450V	1380r/min	80W
		CL.F

Wiring diagram:



(Airflow-static pressure curve):



St. P.	Air Flow	Speed	Voltage	Freq.	Current	Power
Pa	m³/h	RPM	V	Hz	Amp	W
0	1524	1415	220	50	0.3	64
11	1450	1407	220	50	0.31	67
26	1300	1397	220	50	0.32	70
39	1153	1392	220	50	0.33	72
46	1002	1387	220	50	0.34	73
54	852	1390	220	50	0.38	72
60	701	1380	220	50	0.4	80
76	553	1370	220	50	0.42	81
102	400	1357	220	50	0.44	83

VENTILATOR **dayoung** Axial Fan

Partname: YWF4E-300 Axial Fan Customer: TK-CI

Insulation class: F Protection Class: IP54 Type of Duty: S1

Permissible ambient temperature: -40 ~ +60°C

Approvals:

Nomenclature:

Model: YWF 4 E - 300

Propeller Diameter
D: Three-Phase E: Single-Phase
Number of Motor Pole: 4 Pole
External Rotor Fan Motor

Feature Code: S - E 5 Z

Blade Shape: Z Siamesed-Shaped
Quantity of Blade: 5
Installation Form: Standard grid
Airflow direction: B: Blowing S: Sucking

High -Voltage test according to EN 60335-1 2100V

Material/Surface Finishing: Blade-spec steel sheet/Black powder coating

Rotor-Silicon sheet Lamination with aluminum casting/ Black powder coating

Guard grill- cold drawn steel wire/Black powder coating

Balance Grade: G6.3 (Propeller is dynamic balanced at two sides)

Model	Feature Code	Voltage	Frequency	Current (m³/h)	Power input	Speed	Capacitance	Air flow/max	Max. static pressure	N.W.	Noise
		V	Hz	A	W	r/min	μF	m³/h	Pa	Kg	dB(A)
YWF4E-300	S-E5Z.1BAB.011	220	50	0.4	80	1380	2	1524	60	3.2	60

	Sign	Date
DRN BY	周晓伟	2020.03.09
CHK BY	曹广涛	2020.03.09
APVD BY	吴华君	2020.03.09

Specification

Z300S-4E1. E-01