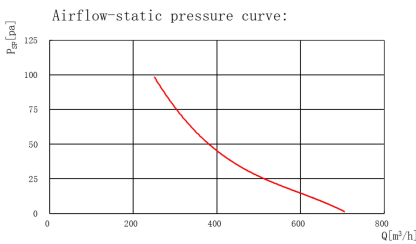
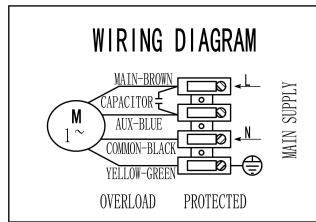


**VENTILATOR bayoung** External Rotor Axial Fan **CE EAC**  
 YWF4E-250 S-E5Z E04020100  
 220V 50Hz 0.23A 50W 1.5μF/450V  
 1430r/min 700m<sup>3</sup>/h 60Pa CL.F Date:2022.XX



St. P.	Air Flow	Speed	Voltage	Freq.	Current	Power
Pa	m <sup>3</sup> /h	RPM	V	Hz	Amp	W
0	705	1446	230	50	0.24	45
10	651	1444	231	50	0.24	45
17	600	1443	231	50	0.24	47
20	549	1442	231	50	0.24	47
26	499	1440	231	50	0.24	47
34	450	1435	232	50	0.24	48
38	401	1433	232	50	0.24	49
67	350	1428	231	50	0.24	49
77	299	1411	231	50	0.25	50
96	251	1395	232	50	0.25	52

**VENTILATOR bayoung Axial Fan**

Partname: YWF4E-250 Axial Fan Customer: TK-CI

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

Permissible ambient temperature: -40 ~ +60°C

Approvals: **CE**

Nomenclature:

Model: **YWF 4 E - 250**  
 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	(m <sup>3</sup> /h) Current	Power input	Speed	Capacitance	Air flow/max	Max. static pressure	N.W.	Noise
		V	Hz	A	W	r/min	μF	m <sup>3</sup> /h	Pa	Kg	dB(A)
YWF4E-250	S-E5Z.1BAB.011	220	50	0,23	50	1430	1,5	705	60	3	55

	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

Z250S-4E1.E-01