VENTILATOR
bayoung

Specifications

AC Axial Fan

Model : YWF2E-200

Type : B-E5Z

Coding : E04010095

Version: V1.0

Date : 2022.06.06

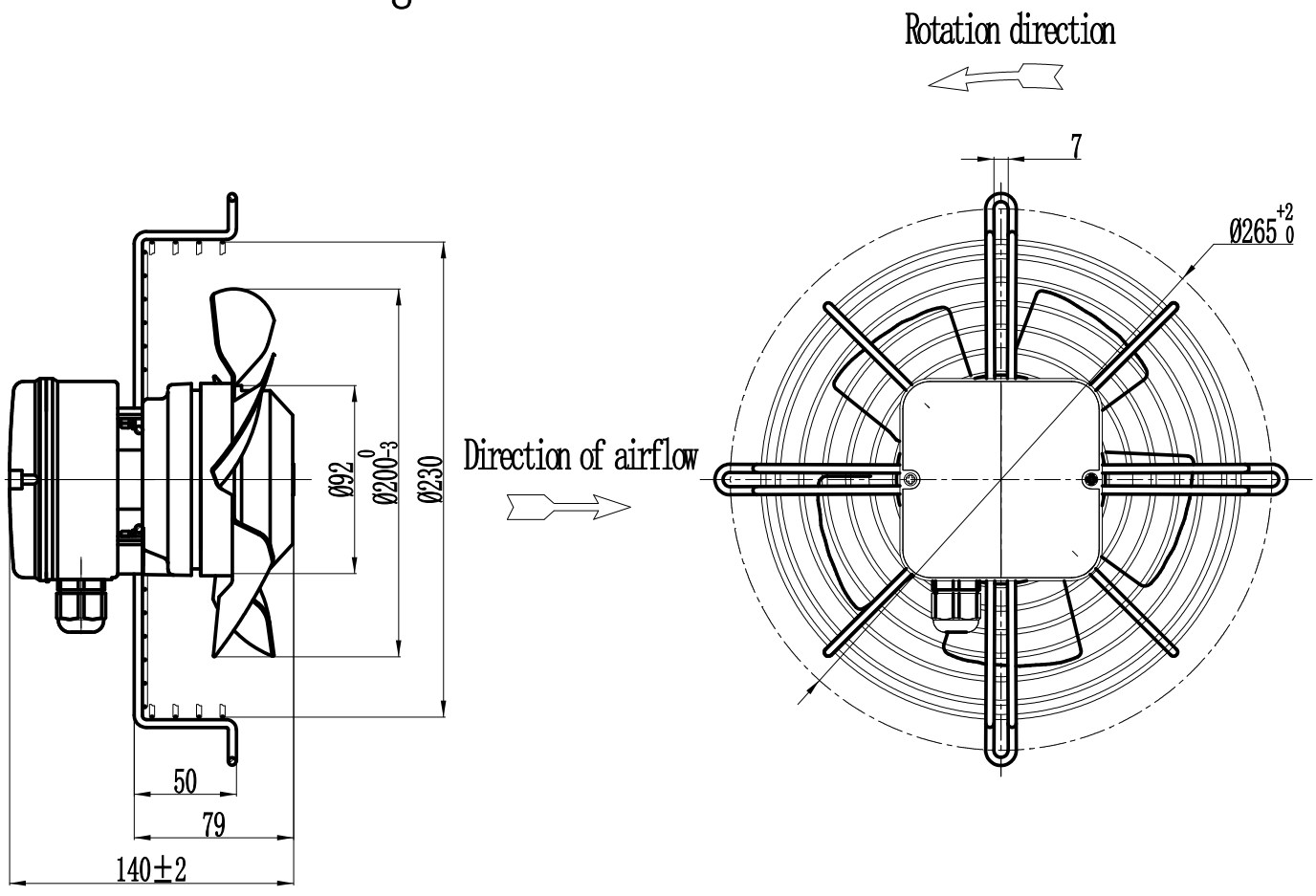
Version	Status	Version update instructions	Date	DRN BY	CHK BY
V1.0	Effective	Initial release	2022-06-06	JX.Chen	XQ.Chen

VENTILATOR
bayoung

Standards

- GB12350 *《Safety Requirments of small Power motors》*
- EN60335-1 *《Safety Requirments of Household of Similar Electrical Appliances》*
- The level of balance is in accordance with ISO 1940, G4.0
- Vibration testing and velocity is performed according to JB/T8689.
- This product is certified by China CCC and EU CE
- ISO 9001 quality system certification
- Standard of noise test:ISO 13347 *《Determination of fan sound power levels under standardized laboratory conditions》*
- The fan performance data is accurate and reliable, conforming to GB/T1236-2017 and *《Industrial fans-performance testing using standardize dairways》* in ISO5801-2007 standards.

Product Drawings



VENTILATOR
bayoung

Technical Parameters

Power supply	Phase	1
Frequency	HZ	50
Wiring	-	-
Capacitance	μF	2
Input Voltage	V	220
Input Current	A	0.29
Input Power	W	65
Rated Speed	r/min	2615
Fan Noise	dB(A)	65
Fan Steering		Clockwise(From the motor)
Fan Life	h	40000
Fan Weight	kg	-
Protection Level		IP54
Insulation Class		F
Balance Level		G4.0
Ambient Temperature	℃	-40~+60
Environment Humidity		≤90%RH
Impeller Material		Metal
Spray Color		-
Operating Status		S1

VENTILATOR
bayoung

Label

VENTILATOR
bayoung

External Rotor Axial Fan

CE

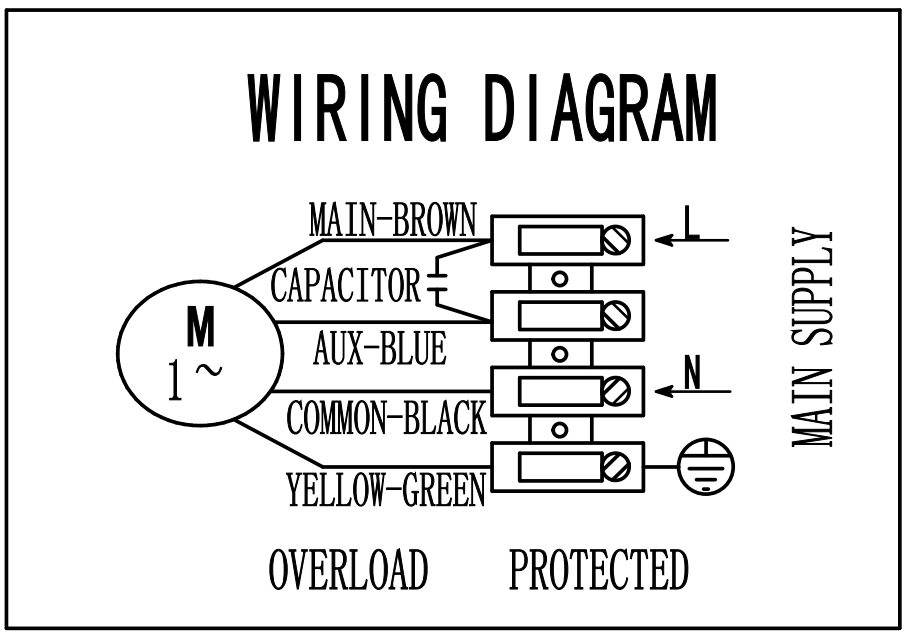
EAC

YWF2E-200 B-E5Z E04010095

220V 50Hz 0.29A 65W 2μF/450V

2615r/min 710m³/h 80Pa CL.F Date:2022.XX

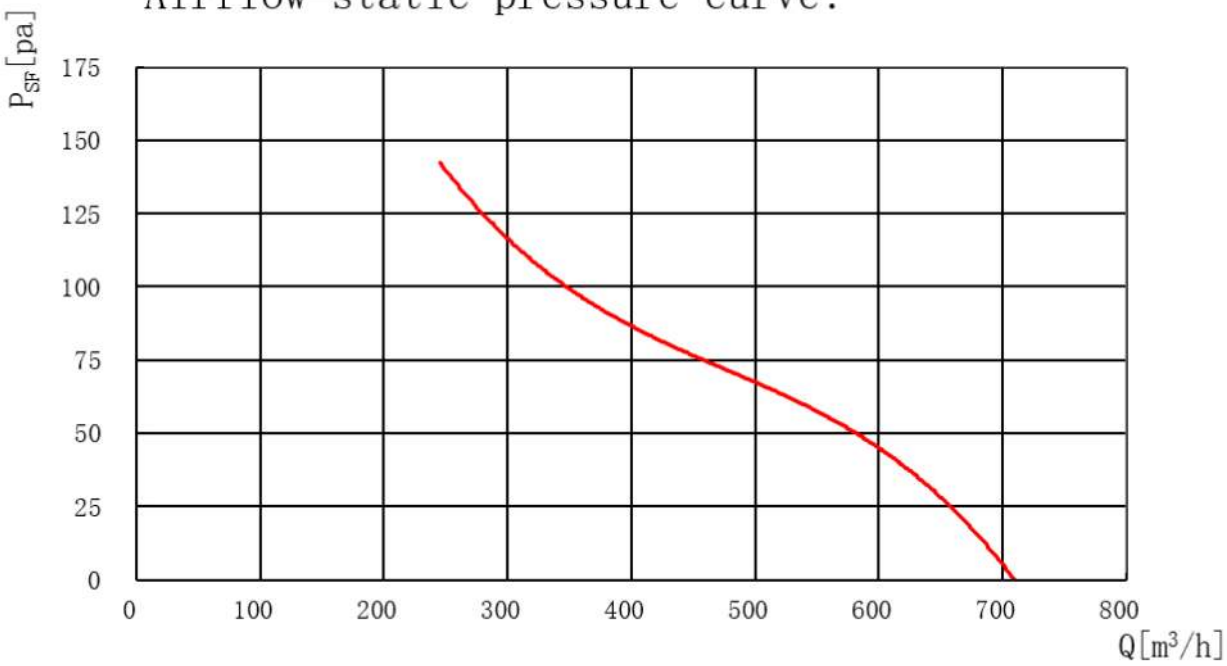
Product wiring diagram



VENTILATOR
bayoung

Product Performance

Airflow-static pressure curve:



St.P.	Air Flow	Speed	Votage	Freq.	Current	Power
Pa	m3/h	RPM	V	Hz	Amp	W
1	711	2680	227	50	0.28	60
24	654	2666	231	50	0.28	63
44	603	2635	231	50	0.29	65
54	550	2622	227	50	0.28	63
71	501	2613	230	50	0.29	65
80	452	2612	229	50	0.29	64
88	403	2621	233	50	0.29	66
92	352	2626	231	50	0.29	65
115	304	2598	230	50	0.29	65
144	245	2571	227	50	0.29	65