



מקט דיין: 7527

# Specifications

AC Axial Fan

Model : YWF6E-400

Type : S-B5L

Coding : E04110863

Version: V1.0

Date : 2022.09.02

Version	Status	Version update instructions	Date	DRN BY	CHK BY
V1.0	Effective	Initial release	2022-09-02	ZH. Shao	XQ. Chen





## Technical Parameters

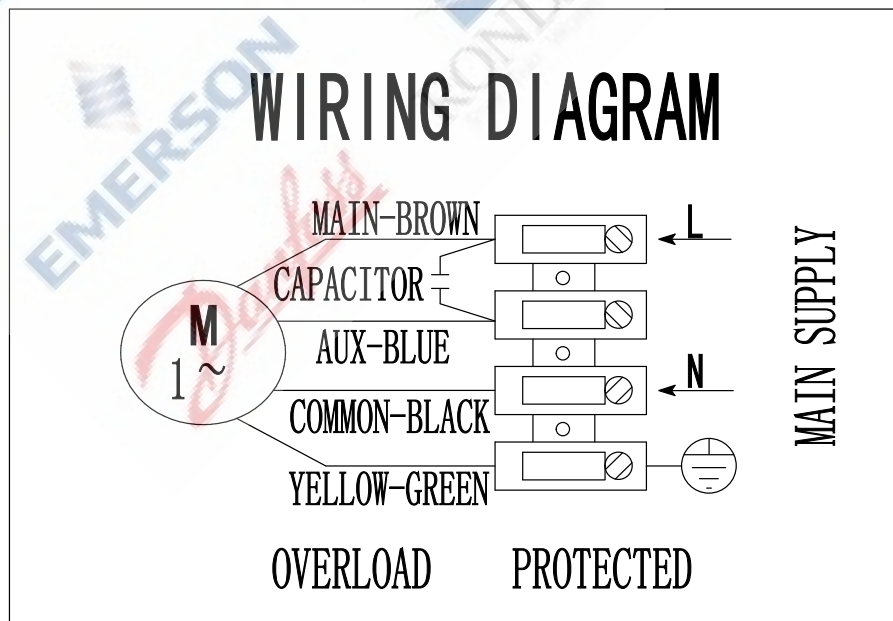
Power supply	Phase	1
Frequency	Hz	50
Wiring	-	-
Capacitance	$\mu F$	4
Input Voltage	V	230
Input Current	A	0.76
Input Power	W	130
Rated Speed	r/min	935
Fan Noise	dB(A)	58
Fan Steering		Counterclockwise(From the motor)
Fan Life	h	40000
Fan Weight	kg	-
Protection Level		IP54
Insulation Class		F
Balance Level		G4.0
Ambient Temperature	$^{\circ}C$	-40~+60
Environment Humidity		$\leq 90\%RH$
Impeller Material		Metal
Spray Color		-
Operating Status		S1



# Label

External Rotor Axial Fan					CE
YWF6E-400	S-B5L	E04110863			EAC
230V	50Hz	0.76A	130W	4 $\mu$ F/450V	
4 $\mu$ F/450V	2850m <sup>3</sup> /h	55Pa	CL. F	Date:2022. XX	

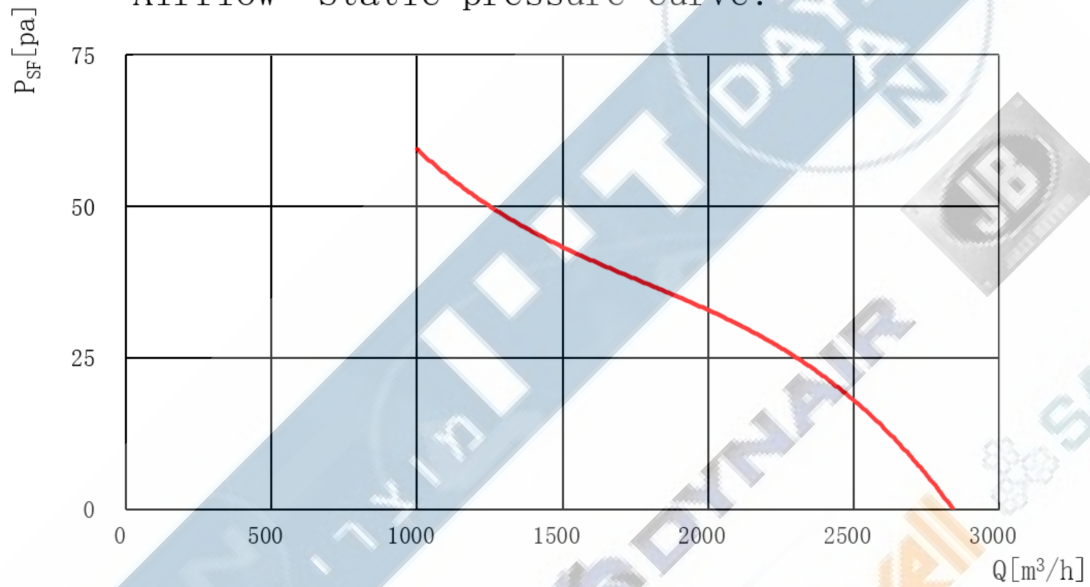
# Product wiring diagram





# Product Performance

Airflow—Static pressure curve:



St. P.	Air Flow	Speed	Voltage	Freq.	Current	Power
Pa	m3/h	RPM	V	Hz	Amp	W
0	2850	946	232	50	0.84	152
12	2600	941	232	50	0.84	154
22	2401	933	231	50	0.83	154
31	2203	932	232	50	0.83	158
30	2002	930	232	50	0.83	159
37	1803	929	232	50	0.83	160
42	1604	924	231	50	0.83	164
46	1403	923	231	50	0.83	160
50	1202	920	231	50	0.83	161
60	999	915	233	50	0.84	166