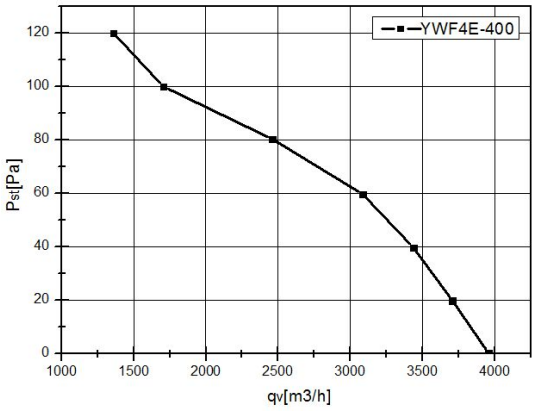
DRAWING NO

WEIGUANG® Axial fan motor

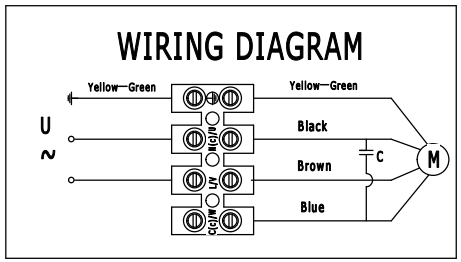
FAN CURVE:

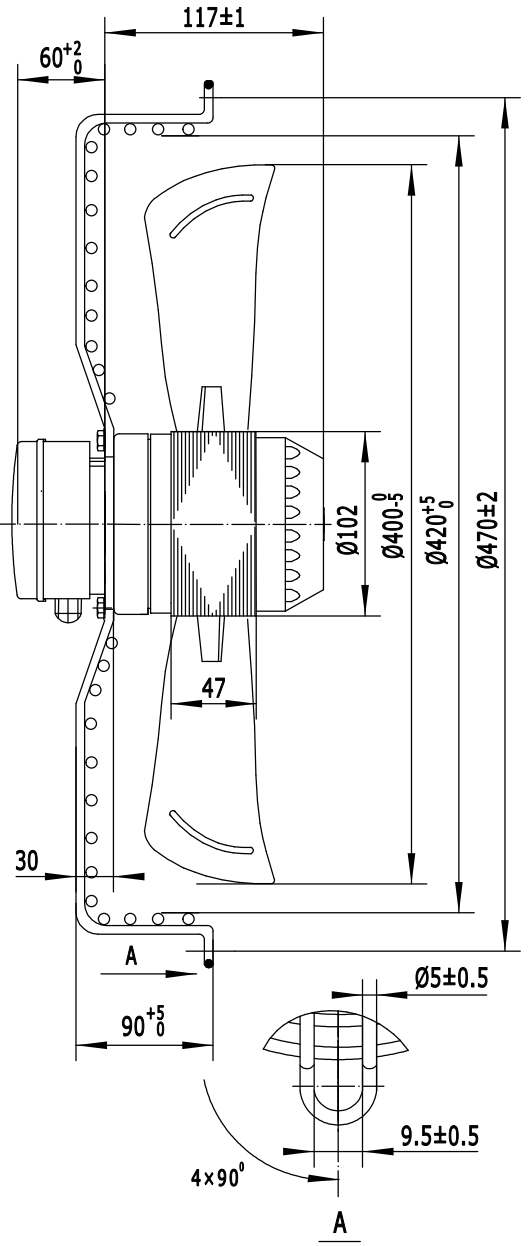


LABEL:

WEIGUANG®
Axial Fan Motor
YWF4E-400S-102/47-G
220V 50Hz 0.82A 112/180W 1380r/min
6μF/450V CL.B IP54 XX/XX
CE

Wiring diagrams:





HANGZHOU WEIGUANG ELECTRONIC CO.,LTD

Unit: axial fan motor	Type:
Motor: single phase motor with capacitor	Customer:
Motor type:YWF4E-400S-102/47-G	Customer-type:

TYPE	Voltage v	Frequency Hz	Input power W	Current A	Speed r/min +/-5%	Air volume m^3/h	noise level dBA	capacitor μF/ VDB
YWF4E-400S-102/47-G	220	50	180	0.82	1380	3700(20Pa)	67	6μF/450V

Insulation class : B	Operating type: S_1
Permissible ambient temperature : -30～60℃	Temperature increase: ΔT≤75k
Motor protection:thermocontact 135±5℃	Bearings: ball bearings
	License: CE CCC

Model meanings:

YWF 4E-400 S-102/47-G

- YWF: Asynchronism axial fan motor
- 4E: Motor pole
- S: single Phases
- 400: Fans diameter
- 102: The thickness of laminated core
- 47: The diameter of the rotor
- G: Direction of airflow
- Grid

Electrical connection:lead wire Silikon 4G 0.50mm^2 , Length 100mm in terminal box connected

Direction of rotation: clockwise(sucking), Airflow direction:"S" looking at rotor side

APPROX.WEIGHT	
MEANS	

REV.	DESCRIPTION	APPROVED	DATE

DECIMAL	TOLERANCE		SIGN	DATE
X	±0.5	DRN.BY		
X.X	±0.25	CHD.BY		
X.XX	±0.15	ENG.BY		
ANGLE	±3°	APP.BY		

TITLE: YWF4E-400S-102/47-G

PROJECTION

A4

SCALE

SHEET: of