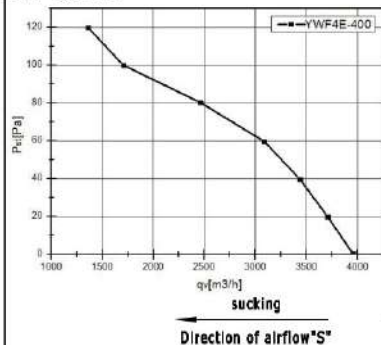


DRAWING NO

FAN CURVE:

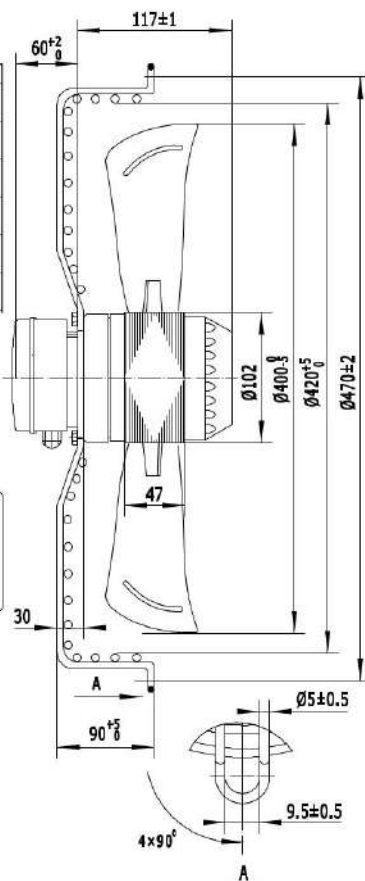
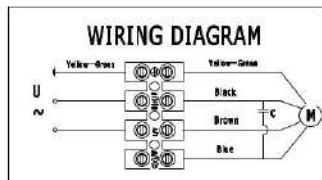


LABEL:

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



Wiring diagrams:



WEIGUANG® Axial fan motor

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 m³/h	noise level dBA	capacitor μF/VDB
YWF4E-400S-102/47-G	220	50	180	0.82	1380	3700(20Pa)	67	6 μF/450V

Insulation class : B

Operating type: S₁

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

Asynchronism axial fan motor
Motor pole
single Phases
Fans diameter
Grid
The thickness of laminated core
The diameter of the rotor
Direction of airflow

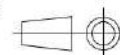
Electrical connection:lead wire Silicon 4G 0.50mm² , Length 100mm in terminal box connected
Direction of rotation: clockwise(sucking), Airflow direction:"S" looking at rotor side

APPROX. WEIGHT

MEANS

REV.	DESCRIPTION	APPROVED	DATE	DECIMAL	TOLERANCE	DRN. BY	SIGN	DATE	TITLE
				X	±0.5	DRN. BY			YWF4E-400S-102/47-G
				X.X	±0.25	CHD. BY			
				X.XX	±0.15	ENG. BY			
				ANGLE	±3°	APP. BY			

PROJECTION



A4

SCALE

SHEET: of