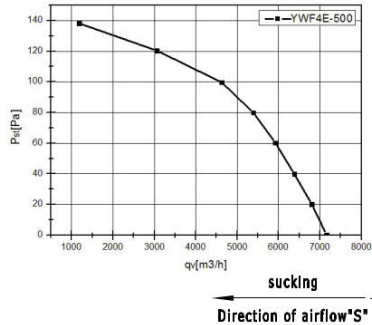


DRAWING NO

FAN CURVE:

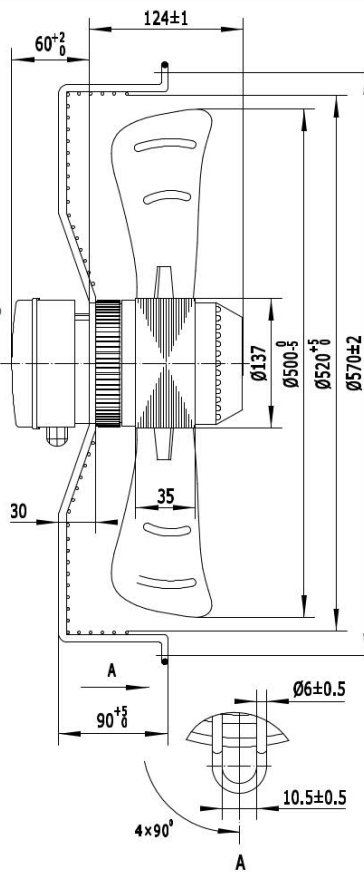
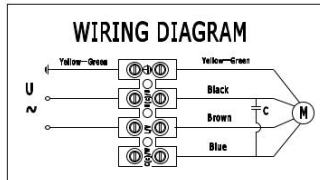


LABEL:

WEIGUANG® Axial Fan Motor
YWF4E-500S-137/35-G
220V 50Hz 1.75A 208/380W 1320r/min
10 μ F/450V CL.B 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-500S-137/35-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 μ F/ VDB
YWF4E-500S-137/35-G	220	50	380	1.75	1320	6600(20Pa)	71	10 μ F/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-500 S-137/35-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 Silikon 4G 0.75mm² , 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	TITLE
				X	±0.5	DRN.BY		YWF4E-500S-137/35-G
				X.X	±0.25	CHD.BY		
				X.XX	±0.15	ENG.BY		
				ANGLE	±3°	APP.BY		

PROJECTION		A4
SCALE		
SHEET: of		