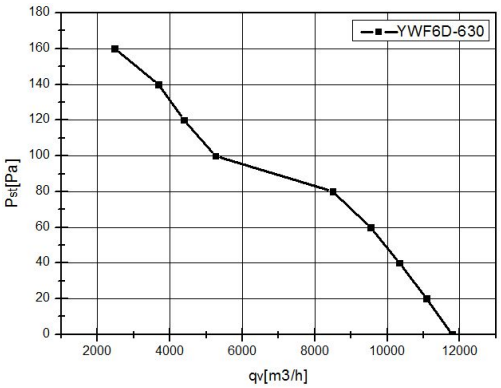
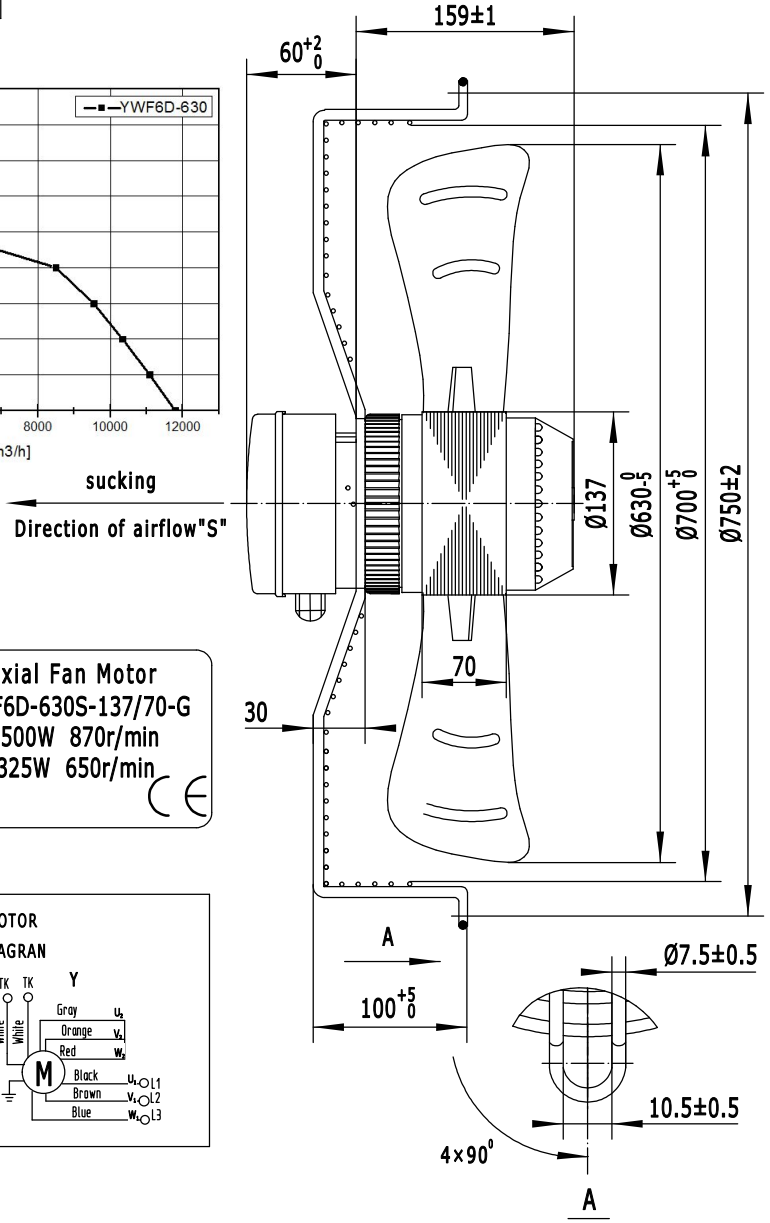
DRAWING NO

FAN CURVE:

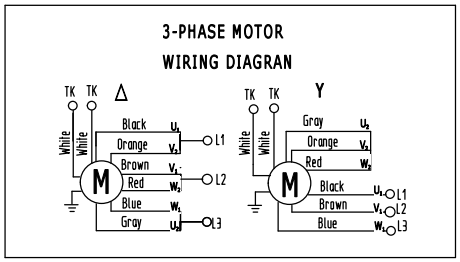




LABEL:

WEIGUANG®
Axial Fan Motor
YWF6D-630S-137/70-G
△ 380V 50Hz 1.10A 320/500W 870r/min
Y 380V 50Hz 0.60A 170/325W 650r/min
CL.B IP54 XX/XX

Wiring diagrams:



WEIGUANG® Axial fan motor

HANGZHOU WEIGUANG ELECTRONIC CO.,LTD

Unit: axial fan motor	Type:
Motor: Three phases motor	Customer:
Motor type: YWF6D-630S-137/70-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
YWF6D-630S-137/70-G	△ 380	50	500	1.10	870	-	71	/
	Y 380	50	325	0.60	650	-	70	/

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

Model meanings:

YWF 6D-630 S-137/70-G

- YWF: Asynchronism axial fan motor
- 6D: Motor pole
- 630: Three Phases
- S: Fans diameter
- 137: Grid
- 70: The thickness of laminated core
- G: The diameter of the rotor
- Direction of airflow

Electrical connection:lead wire Silikon 9G 0.75mm^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: YWF6D-630S-137/70-G

PROJECTION

A4

SCALE

SHEET: of