

External Rotor Motor

Hangzhou Weiguang Electronic Co.,Ltd.

Unit: External Rotor Motor

Type:

Type: LXFB4D500/180-M180/75-AB01

Customer:

Voltage v	Frequency Hz	Input power W	Current A	Speed r/min +/-5%	Notice		
400	50	1090	2.30	1450			

Insulation class : F

Operating type: S₁

Permissible ambient temperature : -30℃~+60℃

Temperature increase: ΔT<92k

Bearings: ball bearings

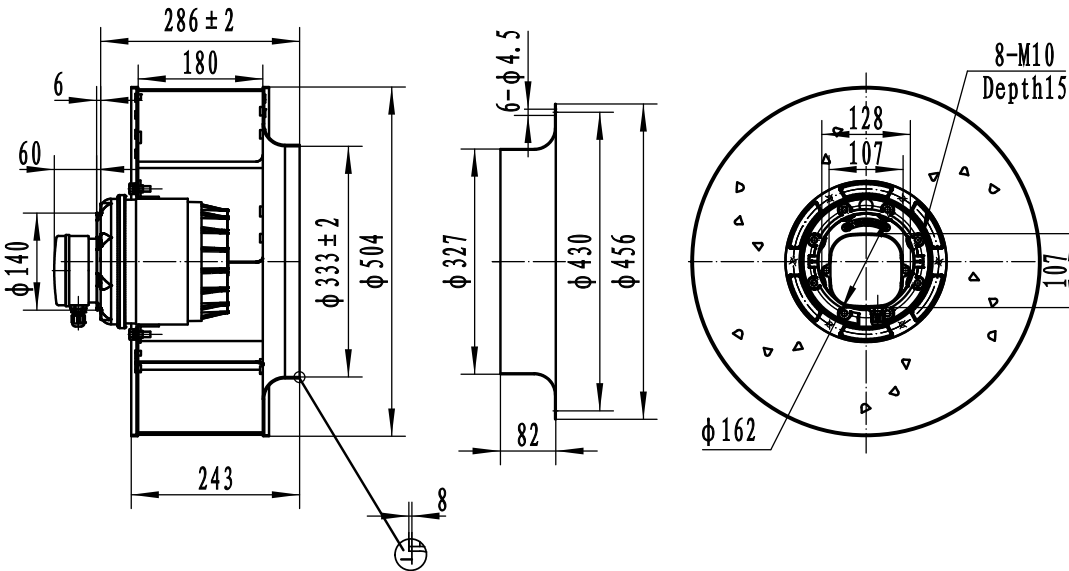
Model meanings:

LXFB4D500/180-M180/75-AB01

- Centrifugal Fan
- Backward
- Motor poles
- Three Phase
- The diameter of the impeller
- The thickness of impeller
- Item
- The thickness of laminated core
- The diameter of the rotor
- The impeller is made of plastic Metal

1. Electrical connection:

2. Bearing: 6204ZZ.

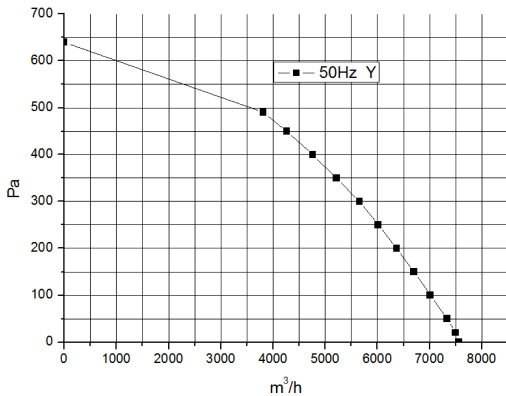
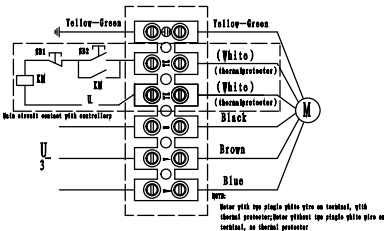


WEIGUANG® LXFB4D500/180-M180/75-AB01

400V 50Hz 2.30A 520/1090W 1450r/min
CL.F IP44 XX/XX



WIRING DIAGRAM



REV.	DESCRIPTION	APPROVED	DATE	DECIMAL	TOLERANCE	DRN. BY	SIGN	DATE	TITLE
				X	± 0.5	DRN. BY	杨正华	2022-03-01	LXFB4D500/180-M180/75-AB01
				X.X	± 0.25	CHD. BY			
				X.XX	± 0.15	ENG. BY			
				ANGLE	± 3°	APP. BY			

PROJECTION

A1

SCALE

SHEET: of