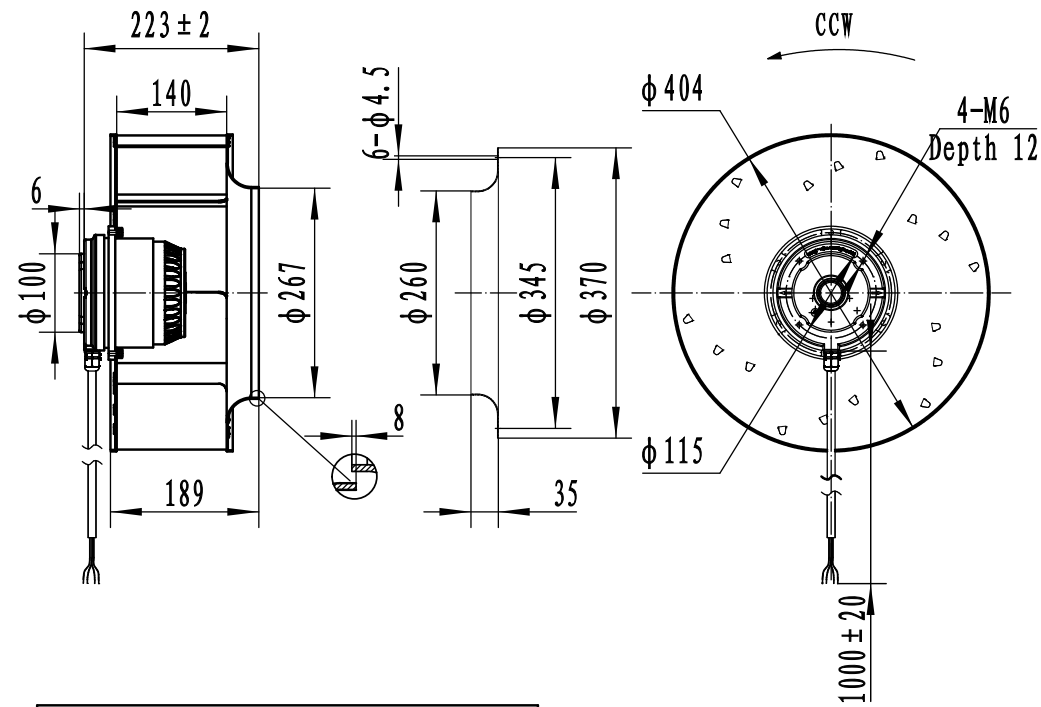




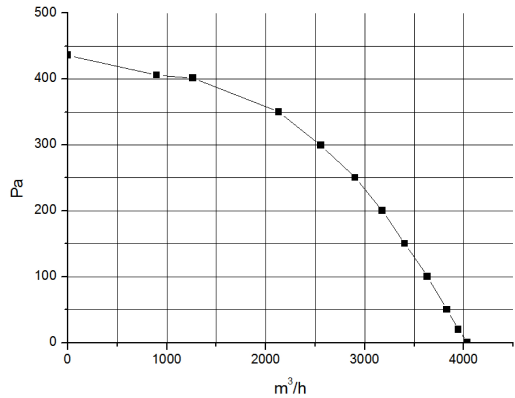
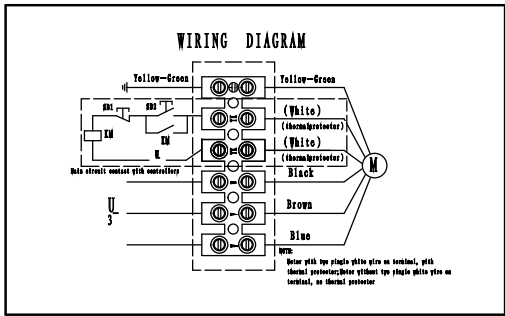
 **WEIGUANG®**

LXFB4D400/140-M137/50-AB01

380V 50Hz 0.80A 160/330W 1440r/min

CL.F IP44 XX/XX





# External Rotor Motor

|                                              |                 |                  |              |                                |        |  |
|----------------------------------------------|-----------------|------------------|--------------|--------------------------------|--------|--|
| Hangzhou Weiguang Electronic Co.,Ltd.        |                 |                  |              |                                |        |  |
| Unit: External Rotor Motor                   |                 |                  |              | Type:                          |        |  |
| Type: LXFB4D400/140-M137/50-AB01             |                 |                  |              | Customer:                      |        |  |
| Voltage<br>v                                 | Frequency<br>Hz | Input power<br>W | Current<br>A | Speed<br>r/min +/-5%           | Notice |  |
| 380                                          | 50              | 330              | 0.80         | 1440                           |        |  |
| Insulation class : F                         |                 |                  |              |                                |        |  |
| Permissible ambient temperature : -30℃ ~+60℃ |                 |                  |              | Operating type: S <sub>1</sub> |        |  |
| Bearings: ball bearings                      |                 |                  |              | Temperature increase: ΔT≤92k   |        |  |

Model meanings:

LXFB4D400/140-M137/50-AB01

Centrifugal Fan

Backward

Motor poles

Three Phase

The diameter of the impeller

The thickness of impeller

Item

The thickness of laminated core

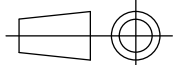
The diameter of the rotor

The impeller is made of plastic Metal

- 1、Electrical connection:lead wire , Length 1000mm .
- 2、Bearing: 6002ZZ.

| REV. | DESCRIPTION | APPROVED | DATE | DECIMAL | TOLERANCE | SIGN    | DATE       | TITLE                      |
|------|-------------|----------|------|---------|-----------|---------|------------|----------------------------|
|      |             |          |      | X       | ± 0.5     | DRN. BY | 2022-03-01 | LXFB4D400/140-M137/50-AB01 |
|      |             |          |      | X. X    | ± 0.25    | CHD. BY |            |                            |
|      |             |          |      | X. XX   | ± 0.15    | ENG. BY |            |                            |
|      |             |          |      | ANGLE   | ± 3°      | APP. BY |            |                            |

PROJECTION



A1

SCALE

SHEET: of