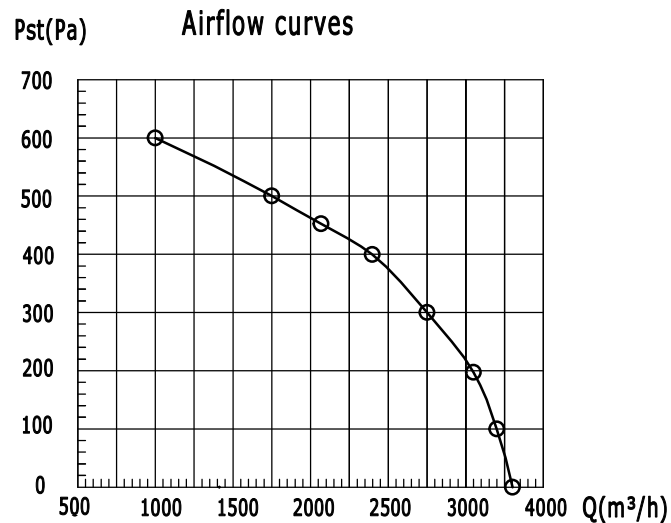
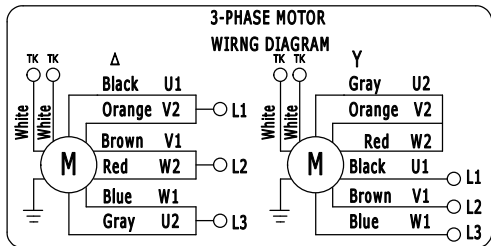
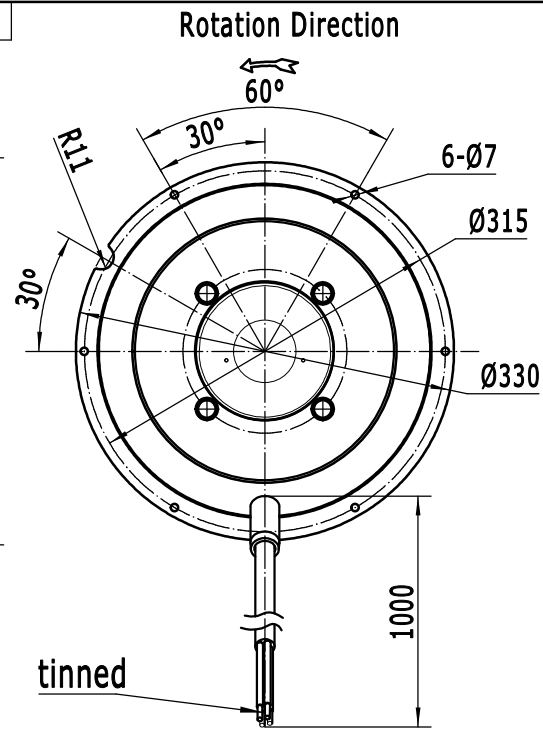
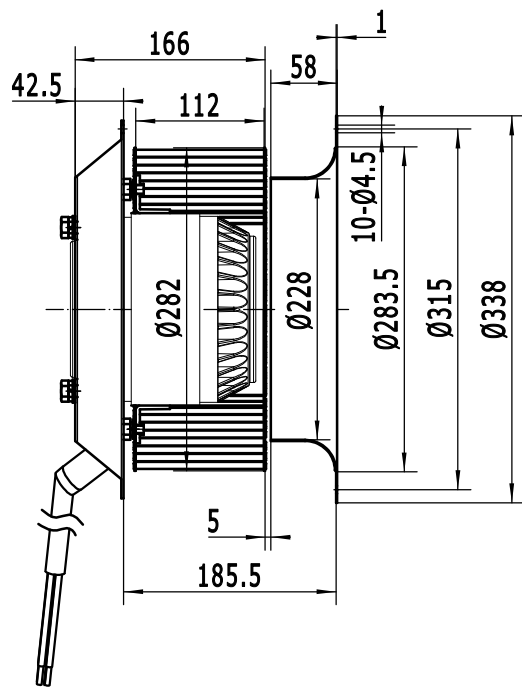




# External Rotor Motor

Hangzhou Weiguang Electronic Co.,Ltd.

Unit: External Rotor Motor

Type:

Motor: Three phase motor

Customer:

Motor type: LXFF4D280/112-M168/50-AB03

Customer-type:

| Voltage<br>V | Frequency<br>Hz | Input power<br>W | Current<br>A | Speed<br>r/min | Capacitor<br>μ F/ V <sub>AC</sub> | Remarks<br>OPa |
|--------------|-----------------|------------------|--------------|----------------|-----------------------------------|----------------|
| Δ 230        | 50              | 1400             | 4.51         | 1350           |                                   | With Housing   |
| Y400         | 50              | 1400             | 2.54         | 1350           |                                   |                |

Insulation class : F

Operating type: S<sub>I</sub>

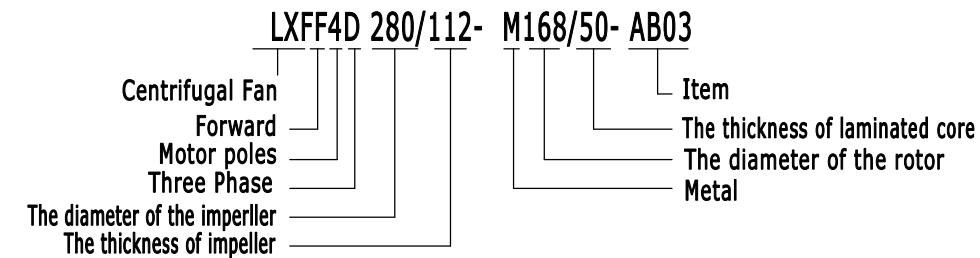
Permissible ambient temperature : -30℃ ~ 60℃

Temperature increase:

Motor protection:thermocontact 150±5℃

Bearings: ball bearings

## Model meanings:



Electrical connection:lead wire Silikon 7\*16AWG+2\*20AWG , Length 1000±20mm .

| REV. | DESCRIPTION | APPROVED | DATE | DECIMAL | TOLERANCE | DRN. BY   | SIGN | DATE     | TITLE                      | PROJECTION | A4            |
|------|-------------|----------|------|---------|-----------|-----------|------|----------|----------------------------|------------|---------------|
|      |             |          |      | X       | ±0.5      | chunboliu |      | 21/05-22 | LXFF4D280/112-M168/50-AB03 |            | SCALE         |
|      |             |          |      | X.X     | ±0.25     | CHD. BY   |      |          |                            |            | SHEET: 1 of 1 |
|      |             |          |      | X.XX    | ±0.15     | ENG. BY   |      |          |                            |            |               |
|      |             |          |      | ANGLE   | ±3°       | APP. BY   |      |          |                            |            |               |