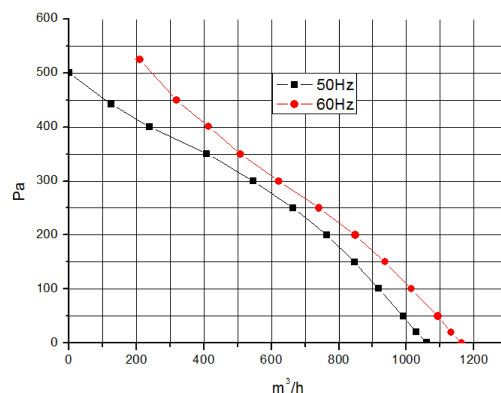
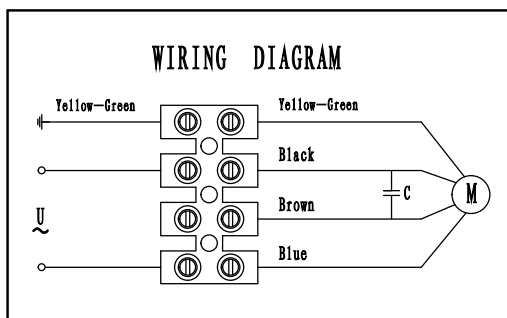
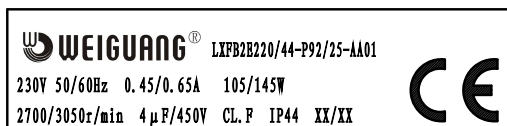
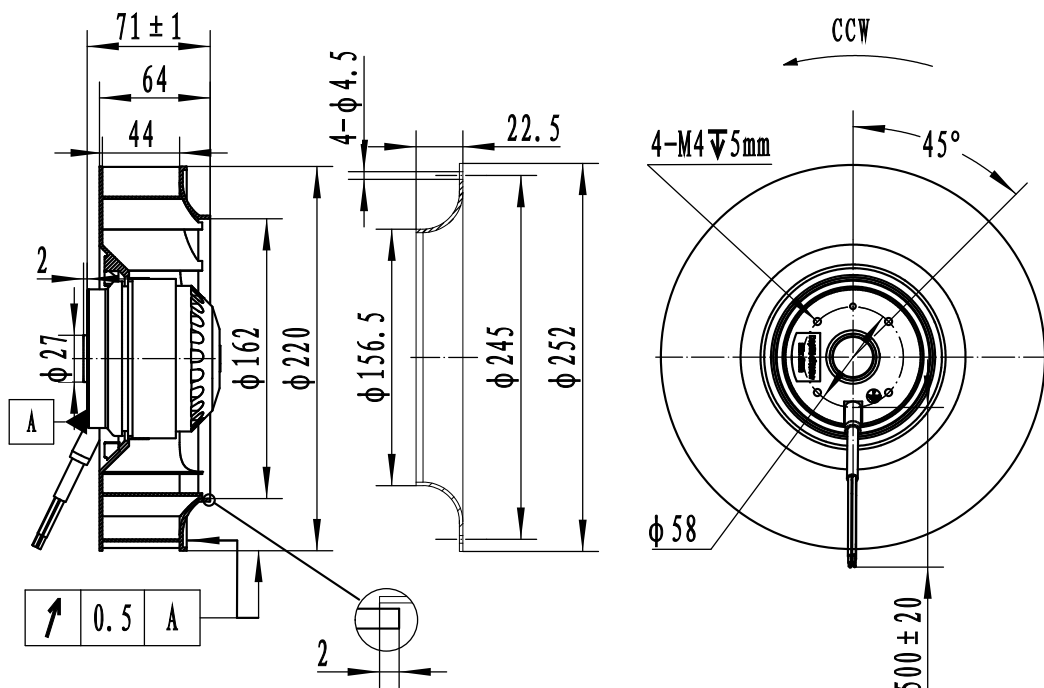




External Rotor Motor

Hangzhou Weiguang Electronic Co., Ltd.

Unit: External Rotor Motor

Type:

Type: LXFB2E220/44-P92/25-AA01

Customer:

Voltage v	Frequency Hz	Input power W	Current A	Speed r/min +/-5%	Notice		
230	50	105	0.45	2700			
	60	145	0.65	3050			

Insulation class : F

Operating type: S_1

Permissible ambient temperature : $-25^{\circ}\text{C} \sim +60^{\circ}\text{C}$ Temperature increase: $\Delta T \leq 92\text{k}$

Bearings: ball bearings

Model meanings:

LXFB2E220/44-P92/25-AA01

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graph LR
    A[Centrifugal Fan] --> B[Backward Motor poles Single Phase]
    A --> C[The diameter of the impeller The thickness of impeller]
    B --> D[Item]
    B --> E[The thickness of laminated core The diameter of the rotor Plastic]
  
```

1、Electrical connection: RV-90, 4G 0.50mm² lead wire Length 500mm .

2. Bearing: 608ZZ.

				DECIMAL	TOLERANCE		SIGN	DATE	TITLE LXFB2E220/44-P92/25-AA01	
				X	± 0.5	DRN. BY	杨正华	2022-03-01		
				X. X	± 0.25	CHD. BY				
				X. XX	± 0.15	ENG. BY				
REV.	DESCRIPTION	APPROVED	DATE	ANGLE	± 3°	APP. BY			PROJECTION 	A1 SCALE SHEET: of