

External Rotor Motor

Hangzhou Weiguang Electronic Co.,Ltd.

Unit: External Rotor Motor

Type:

Type: LXFB2E250/48-M92/35-AA01

Customer:

Voltage v	Frequency Hz	Input power W	Current A	Speed r/min +/-5%	Notice		
220	50	135	0.62	2520			

Insulation class : F

Operating type: S₁

Permissible ambient temperature : -30℃~60℃

Temperature increase: $\Delta T \leq 95K$

Bearings: ball bearings

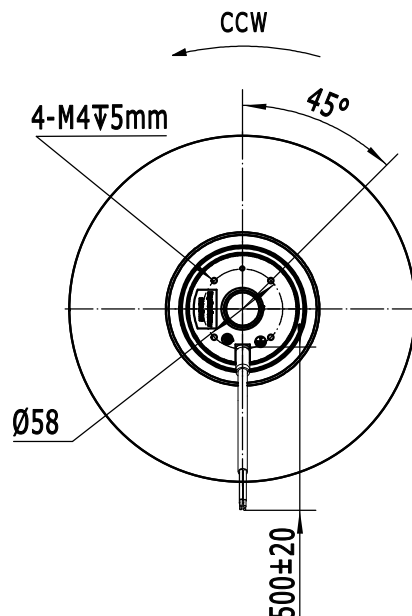
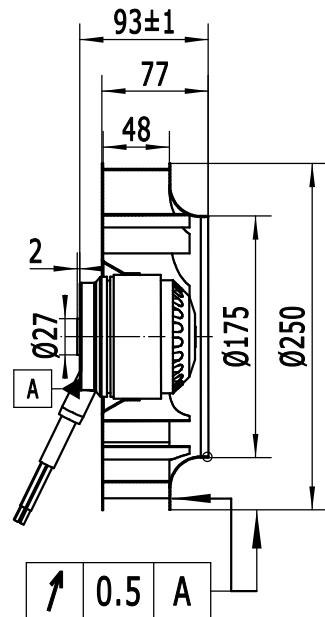
Model meanings:

LXFB2E250/48-M92/35-AA01

Centrifugal Fan
Backward
Motor poles
Single Phase
The diameter of the impeller
The thickness of impeller
Item
The thickness of laminated core
The diameter of the rotor
Metal

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

2、Bearing: 608Z。

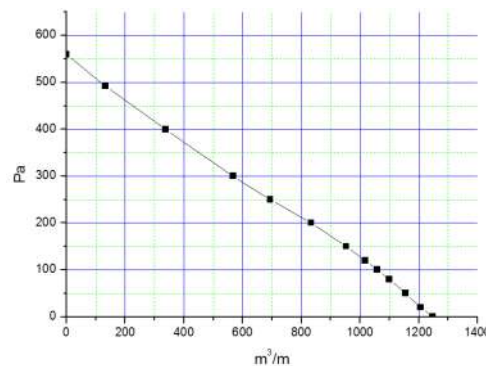
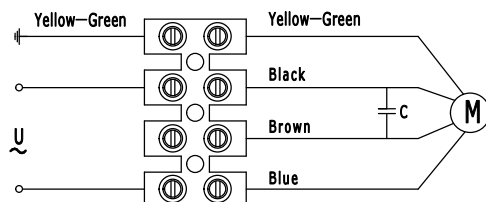


WEIGUANG® LXFB2E250/48-M92/35-AA01

220V 50Hz 0.62A 61/135W
2520r/min 3µF/450V CL.F IP44 XX/XX



WIRING DIAGRAM



REV.	DESCRIPTION	APPROVED	DATE	DECIMAL	TOLERANCE	DRN. BY	SIGN	DATE	TITLE	PROJECTION	A1 SCALE	SHEET: of
				X	±0.5				LXFB2E250/48-M92/35-AA01			
				X.X	±0.25	CHD. BY						
				X.XX	±0.15	ENG. BY						
				ANGLE	±3°	APP. BY						