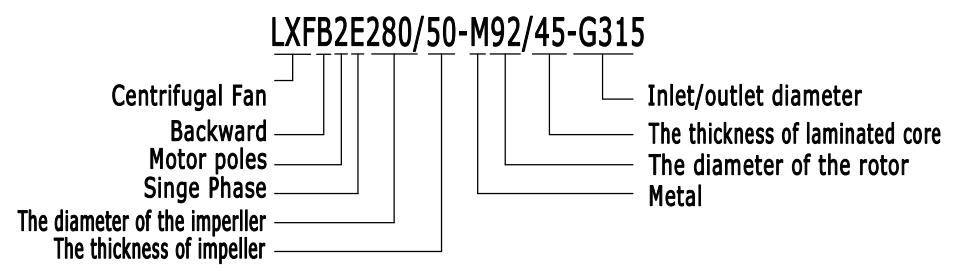


# External Rotor Motor

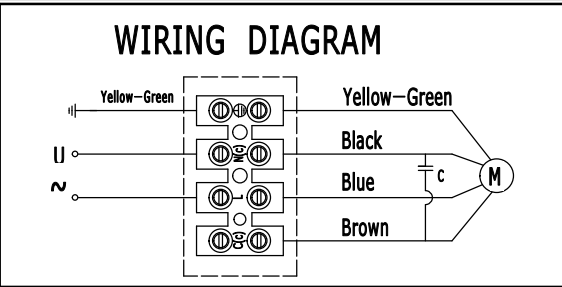
Hangzhou Weiguang Electronic Co.,Ltd.

Unit: External Rotor Motor				Type:		
Motor: Singe phase motor				Customer:		
Motor type:LXFB2E280/50-M92/45-G315				Customer-type:		
Voltage v	Frequency Hz	Input power W	Current A	Speed r/min	Capacitor μ F/ VAC	Remarks
220	50	210	1.0	2500	8	No Load
Insulation class : F				Operating type: S <sub>1</sub>		
Permissible ambient temperature : -30℃ ~ 60℃				Temperature increase:		
Motor protection:thermocontact 150±5℃				Bearings: ball bearings		

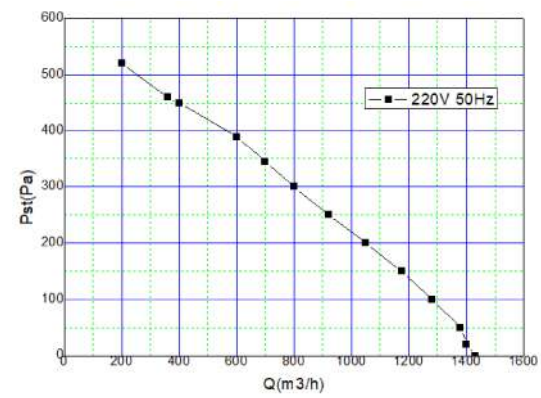
### Model meanings:



**WEIGUANG®** LXFB2E280/50-M92/45-G315  
 220V 50Hz 1.0A 120/210W  
 2500r/min 8 μ F/450V CL.F IP44 XX/XX



### Airflow curves



Electrical connection:lead wire Silikon 4\*0.5mm<sup>2</sup> , Length 350±20mm

REV.	DESCRIPTION	APPROVED	DATE	DECIMAL	TOLERANCE	SIGN	DATE	TITLE	
				X	±0.5	DRN. BY		LXFB2E280/50-M92/45-G315	
				X.X	±0.25	CHD. BY			
				X.XX	±0.15	ENG. BY			
				ANGLE	±3°	APP. BY			
								PROJECTION	
								A4	SHEET:1 of 1