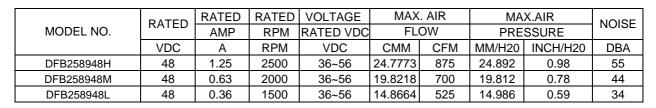


## AURICS TECHNOLOGY CO.

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## MODEL NO. DFB2589\*\*\*-\*

Size: 254\*254\*89mm. Motor: I phase full wave Brushless DC Motor Motor protected: Polarity + oevr current shutdown, + over voltage shutdown, + auto restart. Frame(Houseing): Aluminum die-cast. AP: Painted black. Impeller: PBT + 30% fiber glass. Black color, UL94V-0. Lead wire: 1007#22AWG. UL/CSA. Dielectric Strength: 1 min at 1500 VAC.50/60 HZ. Insulation resistance: Min.10M Ohm at 500 VDC between terminal and the frame. Bearing type: B: 2 ball bearing. Operating Temp: Ball bearing: within-20~80 degree C Life expectancy: Ball bearing: 50,000 hours at 60 degree C. Above measurements Tem. at: Within 20~30 degree C. Above measurements humidity at: 65%+-15%. Safety Approvals: CE



Remark :

The above specification data are for reference only, general data tolerance  $\pm 10\%$ 

Ball Bearing types are 2 Ball Bearing

Special design are requested available, please inform us now.

## Optional Function and Lead wire color,

- FG : Tachometer speed sensor output signal , open collector 2 square waves per revoluation, lead wire color is white
- RD: Alarm output signal : ( motor run-Low, motor stop-High), lead wire color is yellow.
- VR: NTC speed control, NTC ther mister thermal control 1800~3000RPM/4.7~10K ohm Vs 45~20C speed control, lead wire color is orange
- VR speed control: VR adjustable speed control 0~3000RPM/0~10K ohm lead wire color is gray

