



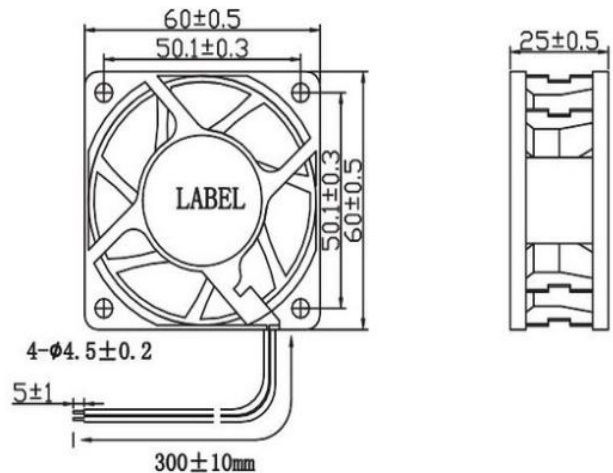
## DC BRUSHLESS FAN

**AF7D6025B 60\*60\*25mm**

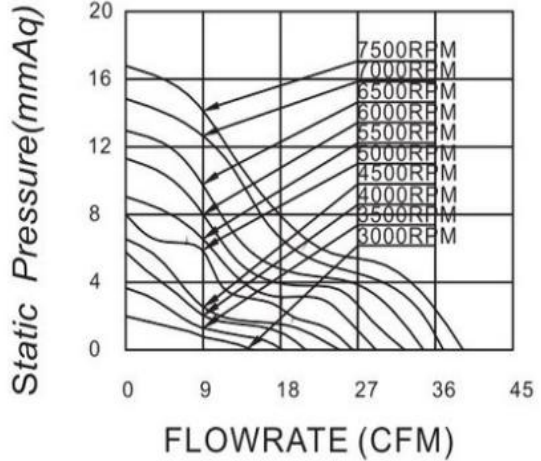
Motor:DC Brushless  
 Bearing:Two Ball、Sleeve、Hydraulic  
 Shell frame: PBT UL94V-0  
 Fan blade: PBT UL94V-0  
 Insulation:Class B  
 Wire:AWG#26UL1007 (optional)  
 PIN1:BLACK WIRE----(-)  
 PIN2:RED WIRE----(+)



**DIMENSIONS DRAWING(unit:mm)**



**P@Q CURVE(AT RATEDVOLTAGE)**



| Model          | Bearing Mode①                     | Rated Voltage | Operating voltage range | Rated current | Rated input power | Speed   | Maximum air Flow |        | Maximum Air pressure |       | Noise |
|----------------|-----------------------------------|---------------|-------------------------|---------------|-------------------|---------|------------------|--------|----------------------|-------|-------|
|                |                                   | VDC           | VDC                     | Amp           | Watt              |         | R. P. M          | M3/min | CFM                  | mmH2O |       |
| PART. NO.      |                                   | VDC           | VDC                     | Amp           | Watt              | R. P. M | M3/min           | CFM    | mmH2O                | InH2O | dB-A  |
| AF7D6025B05L   | B=Ball<br>S=Sleeve<br>H=Hydraulic | 5             | 1.8~6                   | 0.24          | 1.2               | 3000    | 0.443            | 15.6   | 2.92                 | 0.115 | 26.0  |
| AF7D6025B05MV  |                                   | 5             | 1.8~6                   | 0.72          | 3.6               | 5000    | 0.758            | 26.7   | 7.94                 | 0.313 | 38.0  |
| AF7D6025B12L   |                                   | 12            | 7~13.5                  | 0.1           | 1.2               | 3000    | 0.443            | 15.6   | 2.92                 | 0.115 | 26.0  |
| AF7D6025B12H   |                                   | 12            | 7~13.5                  | 0.2           | 2.4               | 4000    | 0.602            | 21.2   | 5.15                 | 0.203 | 31.8  |
| AF7D6025B12HV  |                                   | 12            | 7~13.5                  | 0.38          | 4.56              | 6000    | 0.902            | 31.8   | 11.15                | 0.439 | 42.2  |
| AF7D6025B12VHH |                                   | 12            | 7~13.5                  | 0.5           | 6.0               | 7500    | 1.119            | 39.5   | 16.83                | 0.663 | 49.5  |

|                |                                   |    |         |       |      |      |       |      |       |       |      |
|----------------|-----------------------------------|----|---------|-------|------|------|-------|------|-------|-------|------|
| AF7D6025B24L   | B=Ball<br>S=Sleeve<br>H=Hydraulic | 24 | 18~26.5 | 0.05  | 1.2  | 3000 | 0.443 | 15.6 | 2.92  | 0.115 | 26.0 |
| AF7D6025B24H   |                                   | 24 | 18~26.5 | 0.1   | 2.4  | 4000 | 0.602 | 21.2 | 5.15  | 0.203 | 31.8 |
| AF7D6025B24HV  |                                   | 24 | 18~26.5 | 0.19  | 4.56 | 6000 | 0.902 | 31.8 | 11.15 | 0.439 | 42.2 |
| AF7D6025B24VHH |                                   | 24 | 18~26.5 | 0.25  | 6.0  | 7500 | 1.119 | 39.5 | 16.83 | 0.663 | 49.5 |
| AF7D6025B48H   |                                   | 48 | 36~54   | 0.05  | 2.4  | 4000 | 0.602 | 21.2 | 5.15  | 0.203 | 31.8 |
| AF7D6025B48HV  |                                   | 48 | 36~54   | 0.095 | 4.56 | 6000 | 0.902 | 31.8 | 11.15 | 0.439 | 42.2 |
| AF7D6025B48VHH |                                   | 48 | 36~54   | 0.125 | 6.0  | 7500 | 1.119 | 39.5 | 16.83 | 0.663 | 49.5 |

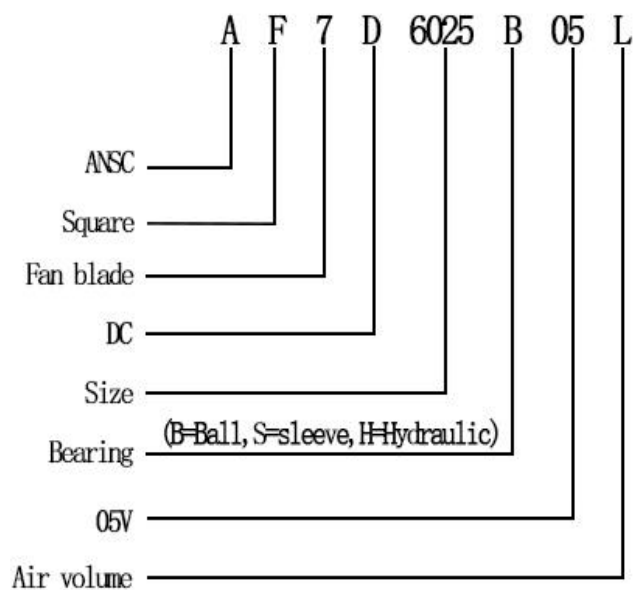
① Bearing Mode: Ball / Sleeve / Hydraulic / Ball (UL) / Sleeve (UL) Hydraulic (UL)

② X=Function: FG RD RDL LD PWM TP VC RC CS RP SS AS CL IPX5

③ A=Plug

④ C=Customized by customers: Air volume, Air duct, Movement, Service life, Temperature, Noise, Material, Mold. etc.

导引：编码规则Code Rule



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