



# DC AXIAL FAN

## □ 50 x 50 x 10 mm

### GW5010 Series



Impeller : 7 blades ,made of plastic PBT UL94 V-0

扇 叶: 7叶, PBT塑料制, 阻燃等级UL94 V-0

Frame : Made of plastic PBT UL94 V-0

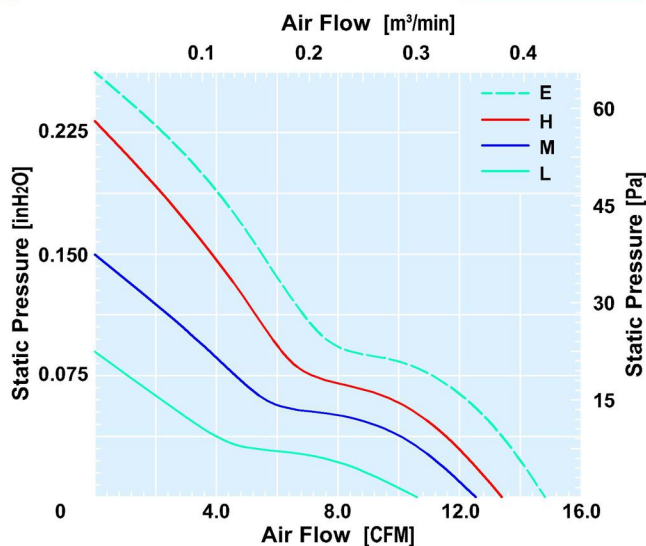
扇 框: PBT塑料制, 阻燃等级UL94 V-0

Motor : 4 poles brushless DC motor

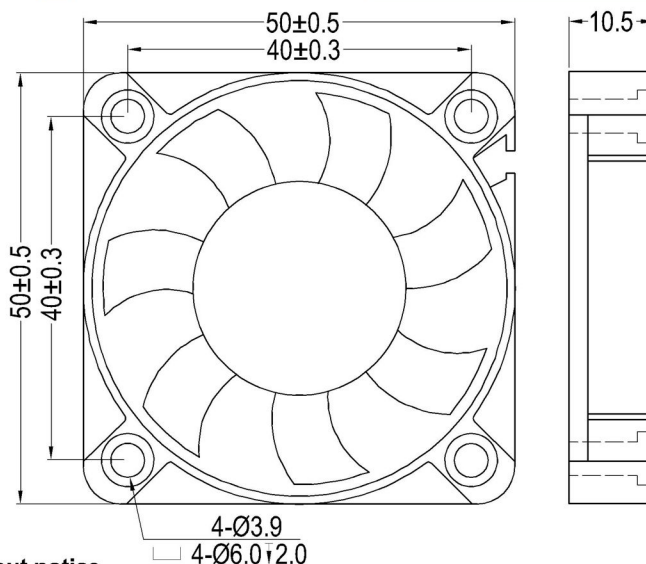
電 機: 4极无刷直流电机

| Model<br>(型号) | Bearing System<br>(轴承) | Rated Voltage<br>(电压)<br>[V] | Voltage Range<br>(电压范围)<br>[V] | Current<br>(电流)<br>[A] | Speed<br>(转速)<br>[RPM] | Maximum Air Flow<br>(风量)<br>[CFM] | Maximum Air Flow<br>(风量)<br>[m³/min] | Max. Static Pressure<br>(静压)<br>[inH <sub>2</sub> O] | Max. Static Pressure<br>(静压)<br>[Pa] | Noise Level<br>(噪音)<br>[dB-A] | Mass<br>(质量)<br>[g] |
|---------------|------------------------|------------------------------|--------------------------------|------------------------|------------------------|-----------------------------------|--------------------------------------|------------------------------------------------------|--------------------------------------|-------------------------------|---------------------|
| GW501005L     | B/S                    | 5                            | 3.6~6.8                        | 0.13                   | 4000                   | 10.65                             | 0.25                                 | 0.09                                                 | 22.4                                 | 21.0                          | 16.2                |
| GW501012L     | B/S                    | 12                           | 6.0~13.5                       | 0.07                   | 4000                   | 10.65                             | 0.25                                 | 0.09                                                 | 22.4                                 | 21.0                          | 16.2                |
| GW501005M     | B/S                    | 5                            | 3.6~6.8                        | 0.17                   | 5000                   | 12.53                             | 0.32                                 | 0.15                                                 | 37.35                                | 28.5                          | 16.5                |
| GW501012M     | B/S                    | 12                           | 6.0~13.5                       | 0.10                   | 5000                   | 12.53                             | 0.32                                 | 0.15                                                 | 37.35                                | 28.5                          | 16.5                |
| GW501005H     | B/S                    | 5                            | 3.6~6.8                        | 0.23                   | 6000                   | 13.42                             | 0.38                                 | 0.23                                                 | 57.3                                 | 32.6                          | 17                  |
| GW501012H     | B/S                    | 12                           | 6.0~13.5                       | 0.14                   | 6000                   | 13.42                             | 0.38                                 | 0.23                                                 | 57.3                                 | 32.6                          | 17                  |
| GW501024H     | B/S                    | 24                           | 18.0~26.5                      | 0.08                   | 6000                   | 13.42                             | 0.38                                 | 0.23                                                 | 57.3                                 | 32.6                          | 17                  |
| GW501005E     | B/S                    | 5                            | 3.6~6.8                        | 0.47                   | 6500                   | 14.83                             | 0.42                                 | 0.26                                                 | 65.4                                 | 34.0                          | 17                  |
| GW501012E     | B/S                    | 12                           | 6.0~13.5                       | 0.22                   | 6500                   | 14.83                             | 0.42                                 | 0.26                                                 | 65.4                                 | 34.0                          | 17                  |
| GW501024E     | B/S                    | 24                           | 18.0~26.5                      | 0.12                   | 6500                   | 14.83                             | 0.42                                 | 0.26                                                 | 65.4                                 | 34.0                          | 17                  |

#### Air Flow & Static Pressure Curve



#### Dimensions Drawing



Above specification is only for reference and subject to change without notice.

以上数据仅供参考，如有变更恕不另行通知。