



## DC Blower fan

AG3510H 35\*35\*10mm

Motor:DC

Bearing:Ball、sleeve、Hydraulic

Shell frame: PBT UL94V-0

Fan blade: PBT UL94V-0

Insulation:Class B

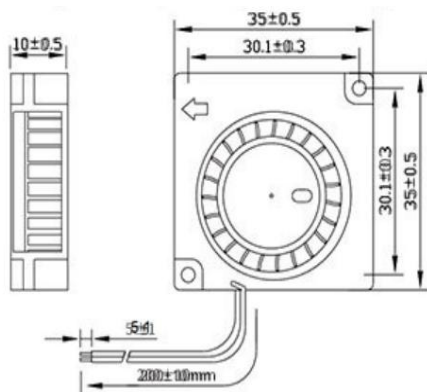
Wire:AWG#26UL1007 (optional)

PIN1:BLACK WIRE---(-)

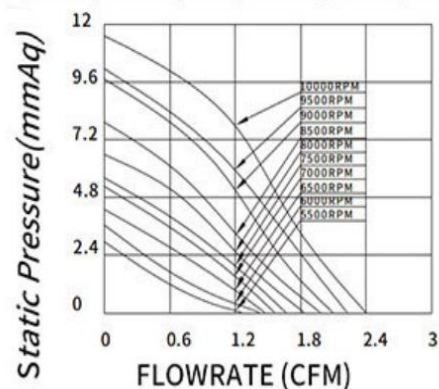
PIN2:RED WIRE---(+)



DIMENSIONS DRAWING(unit:mm)



P@Q CURVE(AT RATED VOLTAGE)



| Model       | Bearing Mode①                     | Rated Volt | Operating voltage range | Rated current | Rated input power | Speed   | Maximum air Flow |      | Maximum Air pressure |       | Noise |
|-------------|-----------------------------------|------------|-------------------------|---------------|-------------------|---------|------------------|------|----------------------|-------|-------|
| PART. NO.   |                                   | VDC        | VDC                     | Amp           | Watt              | R. P. M | M3/min           | CFM  | mmH2O                | InH2O | dB-A  |
| AG3510H05LL | B=Ball<br>S=Sleeve<br>H=Hydraulic | 5          | 1.8~3.6~6.8             | 0.1           | 0.50              | 5500    | 0.035            | 1.25 | 2.67                 | 0.105 | 25.4  |
| AG3510H05L  |                                   | 5          | 1.8~3.6~6.8             | 0.12          | 0.60              | 6000    | 0.040            | 1.42 | 3.62                 | 0.143 | 27.5  |
| AG3510H05LV |                                   | 5          | 1.8~3.6~6.8             | 0.13          | 0.65              | 6500    | 0.041            | 1.45 | 4.25                 | 0.167 | 29.6  |
| AG3510H05M  |                                   | 5          | 1.8~3.6~6.8             | 0.14          | 0.70              | 7000    | 0.045            | 1.60 | 5.20                 | 0.205 | 31.6  |
| AG3510H05MV |                                   | 5          | 1.8~3.6~6.8             | 0.16          | 0.80              | 7500    | 0.047            | 1.67 | 5.87                 | 0.231 | 33.5  |
| AG3510H05VM |                                   | 5          | 1.8~3.6~6.8             | 0.18          | 0.90              | 8000    | 0.053            | 1.86 | 6.92                 | 0.272 | 34.9  |

|             |                                   |    |             |       |      |       |       |      |       |       |      |
|-------------|-----------------------------------|----|-------------|-------|------|-------|-------|------|-------|-------|------|
| AG3510H05H  | B=Ball<br>S=Sleeve<br>H=Hydraulic | 5  | 1.8~3.6~6.8 | 0.2   | 1.00 | 8500  | 0.056 | 1.98 | 8.05  | 0.317 | 36.1 |
| AG3510H05HH |                                   | 5  | 1.8~3.6~6.8 | 0.22  | 1.10 | 9000  | 0.061 | 2.14 | 9.10  | 0.358 | 37.4 |
| AG3510H05HV |                                   | 5  | 1.8~3.6~6.8 | 0.25  | 1.25 | 9500  | 0.064 | 2.27 | 10.18 | 0.401 | 39.1 |
| AG3510H05VH |                                   | 5  | 1.8~3.6~6.8 | 0.28  | 1.40 | 10000 | 0.067 | 2.38 | 11.58 | 0.456 | 40.0 |
| AG3510H12LL |                                   | 12 | 7~13.5      | 0.042 | 0.50 | 5500  | 0.035 | 1.25 | 2.67  | 0.105 | 25.4 |
| AG3510H12L  |                                   | 12 | 7~13.5      | 0.05  | 0.60 | 6000  | 0.040 | 1.42 | 3.62  | 0.143 | 27.5 |
| AG3510H12LV |                                   | 12 | 7~13.5      | 0.054 | 0.65 | 6500  | 0.041 | 1.45 | 4.25  | 0.167 | 29.6 |
| AG3510H12M  |                                   | 12 | 7~13.5      | 0.058 | 0.70 | 7000  | 0.045 | 1.60 | 5.20  | 0.205 | 31.6 |
| AG3510H12MV |                                   | 12 | 7~13.5      | 0.067 | 0.80 | 7500  | 0.047 | 1.67 | 5.87  | 0.231 | 33.5 |
| AG3510H12VM |                                   | 12 | 7~13.5      | 0.075 | 0.90 | 8000  | 0.053 | 1.86 | 6.92  | 0.272 | 34.9 |
| AG3510H12H  |                                   | 12 | 7~13.5      | 0.083 | 1.00 | 8500  | 0.056 | 1.98 | 8.05  | 0.317 | 36.1 |
| AG3510H12HH |                                   | 12 | 7~13.5      | 0.092 | 1.10 | 9000  | 0.061 | 2.14 | 9.10  | 0.358 | 37.4 |
| AG3510H12HV |                                   | 12 | 7~13.5      | 0.104 | 1.25 | 9500  | 0.064 | 2.27 | 10.18 | 0.401 | 39.1 |
| AG3510H12VH |                                   | 12 | 7~13.5      | 0.117 | 1.40 | 10000 | 0.067 | 2.38 | 11.58 | 0.456 | 40.0 |

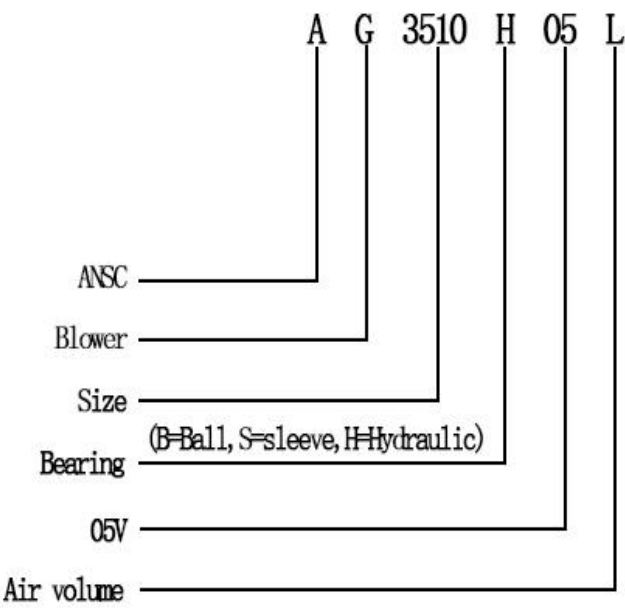
①Bearing Mode:Ball/ Sleeve/Hydraulic/Ball (UL)/Sleeve (UL)Hydraulic (UL)

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

③A=Plug

④C=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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