

# DC AXIAL FAN 30x30x06mm



**Housing/Blade:** Thermoplastic PBT, UL 94V-0  
**Insulation Resistance:** 10MΩ, 500VDC/min between bare wire and frame  
**Dielectric Strength:** 5mA max. 500VAC/min between bare wire and frame  
**Operation Temperature:** -10°C~70°C(Humidity 35%-85%RH)  
**Storage Temperature:** -40°C~70°C(Humidity 35%-85%RH)  
**Lead Wire:** UL Type #28 AWG  
**Weight:** 5 g      **Packing:** 600PCS/CTN



SS

SF



DC Axial Fans

| Model Number   | Voltage (VDC) | Op. Voltage (VDC) | Air Flow (CFM) | Static Pres. (mm-H <sub>2</sub> O) | Noise (dBA) | Speed (RPM) | Current (mA) | Power (W) | Available Bearing | Curves |
|----------------|---------------|-------------------|----------------|------------------------------------|-------------|-------------|--------------|-----------|-------------------|--------|
| FD3006B05W5-71 | 5             | 4.0~5.5           | 1.70           | 1.30                               | 22.00       | 6,000       | 120          | 0.60      | B,S               | ①      |
| FD3006B05W7-71 | 5             | 4.0~5.5           | 2.40           | 2.30                               | 27.80       | 8,000       | 200          | 1.00      | B,S               | ②      |
| FD3006B12W7-71 | 12            | 10.8~13.2         | 2.40           | 2.30                               | 27.80       | 8,000       | 100          | 1.20      | B,S               | ②      |
| FD3006B12W9-71 | 12            | 10.8~13.2         | 3.10           | 3.50                               | 31.50       | 10,000      | 120          | 1.44      | B,S               | ③      |

• For "Sleeve" bearing version, change the "B" in the model number to "S".

Specifications are subject to change without notice

