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Housing/Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 10M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 5mA max, 500VAC/min between bare wire and frame
 Operation Temperature: -20°C~70°C(Humidity 15%-90%RH)
 Storage Temperature: -40°C~85°C(Humidity 15%-90%RH)
 Lead Wire: UL Type #28 AWG
 Weight: 25 g Packing: 200PCS/CTN

DC AXIAL FAN
40x40x20mm



ES IP SF

| Model Number | Voltage (VDC) | Op.Voltage (VDC) | AirFlow (CFM) | StaticPres. (mm-H ₂ O) | Noise (dBA) | Speed (RPM) | Current (mA) | Power (W) | Available Bearing | Additional Function (See Page 3) | Curves |
|-------------------|---------------|------------------|---------------|-----------------------------------|-------------|-------------|--------------|-----------|-------------------|----------------------------------|--------|
| FD4020B05W1-82 | 5 | 4.5~5.5 | 6.00 | 3.10 | 17.20 | 5,000 | 70 | 0.35 | B,S | P,M,U,X | ① |
| FD4020B05W3-82 | 5 | 4.5~5.5 | 7.30 | 4.50 | 21.70 | 6,000 | 100 | 0.50 | B,S | P,M,U,X | ② |
| FD4020B05W5-82 | 5 | 4.5~5.5 | 8.50 | 6.00 | 26.10 | 7,000 | 140 | 0.70 | B,S | P,M,U,X | ③ |
| FD4020B05W7-82 * | 5 | 4.5~5.5 | 9.70 | 7.80 | 28.60 | 8,000 | 180 | 0.90 | B,S | P,M,U,X | ④ |
| FD4020B05W9-82 * | 5 | 4.5~5.5 | 11.30 | 8.40 | 32.50 | 9,000 | 230 | 1.15 | B,S | P,M,U,X | ⑤ |
| FD4020B12W1-82 | 12 | 8.0~13.8 | 6.00 | 3.10 | 17.20 | 5,000 | 50 | 0.60 | B,S | P,M,U,X | ① |
| FD4020B12W3-82 | 12 | 8.0~13.8 | 7.30 | 4.50 | 21.70 | 6,000 | 60 | 0.72 | B,S | P,M,U,X | ② |
| FD4020B12W5-82 | 12 | 8.0~13.8 | 8.50 | 6.00 | 26.10 | 7,000 | 80 | 0.96 | B,S | P,M,U,X | ③ |
| FD4020B12W7-82 * | 12 | 8.0~13.8 | 9.70 | 7.80 | 28.60 | 8,000 | 90 | 1.08 | B,S | P,M,U,X | ④ |
| FD4020B12W9-82 * | 12 | 8.0~13.8 | 11.30 | 8.40 | 32.50 | 9,000 | 100 | 1.20 | B,S | P,M,U,X | ⑤ |
| FD4020B12W11-82 * | 12 | 8.0~13.8 | 12.70 | 12.00 | 37.40 | 10,000 | 120 | 1.44 | B,S | P,M,U,X | ⑥ |

- For "Sleeve" bearing versions, change the "B" in the model number to "S" respectively.
- If model depicts "*", auto restart protection function built in.

Specifications are subject to change without notice

