

# DC AXIAL FANS

## DA SERIES 80×80×20 mm

- \* Material: Impeller & Frame: Plastic (UL 94V-0)
- \* Lead Wires: UL 1061 AWG #26 or Equivalent
- \* Impeller: 5 Blades
- \* Rotational direction CCW view from front face
- \* Weight: 77g (2.72 OZ)



| MODEL         | Bearing Type | Rated Voltage | Operating Voltage Range | Rated Current | Rated Input Power | Speed | Maximum Air Flow | Maximum Air Pressure | Acoustic Noise | Life expectancy<br>L <sub>10</sub> @40°C |                     |      |       |
|---------------|--------------|---------------|-------------------------|---------------|-------------------|-------|------------------|----------------------|----------------|--|---------------------|------|-------|
| PART NO.      | SIGNAL       | B.T.S.R       | VDC                     | VDC           | Amp               | Watt  | R.P.M.           | m <sup>3</sup> /min  | CFM            | mmH <sub>2</sub> O                       | IN H <sub>2</sub> O | dB-A | hours |
| DA08020_12E   | -FG/RD       | B I B         | 12                      | 5.0 to 13.2   | 0.15              | 1.80  | 2800             | 0.964                | 34.05          | 3.17                                     | 0.125               | 31.4 | 70000 |
| DA08020_12L   | -FG/RD       | B I B         | 12                      | 5.0 to 13.2   | 0.21              | 2.52  | 3300             | 1.226                | 43.30          | 4.30                                     | 0.169               | 35.5 | 70000 |
| DA08020_12M   | -FG/RD       | B I B         | 12                      | 5.0 to 13.2   | 0.28              | 3.36  | 3800             | 1.389                | 49.06          | 5.67                                     | 0.223               | 40.3 | 70000 |
| DA08020_12H   | -FG/RD       | B I B         | 12                      | 5.0 to 13.2   | 0.35              | 4.20  | 4300             | 1.557                | 54.98          | 7.07                                     | 0.278               | 43.9 | 70000 |
| * DA08020_12U | -FG/RD       | B I B         | 12                      | 5.0 to 13.2   | 0.46              | 5.52  | 4800             | 1.750                | 61.80          | 8.79                                     | 0.346               | 47.6 | 70000 |

