

# JG3-065A

## J SERIES DC CROSSFLOW FAN



|                |                                       |
|----------------|---------------------------------------|
| VOLTAGE        | 12V, 24V                              |
| BEARINGS       | Ball Bearings                         |
| MOTOR          | DC Brushless Type 3-phase             |
| IMPELLER       | Aluminum Alloy                        |
| LENGTH (C)     | Min 14.7in (373mm), Max 37.8in (961m) |
| AIRFLOW        | 187~476 CFM (5.3~13.5 m³/min)         |
| OPERATING TEMP | 0°C~45°C                              |
| OPERATING LIFE | 30,000 hours @ 40°C                   |

| Model Number     |   | inches (mm) |       |       | V  | A    | RPM  | Pressure (P) |                    | Airflow (Q) |     | dBA | kg   |
|------------------|---|-------------|-------|-------|----|------|------|--------------|--------------------|-------------|-----|-----|------|
|                  |   | A           | B     | C     |    |      |      | mmAq         | inH <sub>2</sub> O | m³/min      | CFM |     |      |
| JG3-06530A12-3B  | ① | 12.4        | 12.9  | 14.7  | 12 | 1.27 | 1700 | 4.4          | 0.17               | 5.3         | 187 | 49  | 1.00 |
| JG3-06530A24-3B  | ① | (315)       | (327) | (373) | 24 | 0.60 |      |              |                    |             |     |     |      |
| JG3-06536A12-3B  | ② | 14.8        | 15.2  | 17.0  | 12 | 1.44 | 1600 | 4.2          | 0.16               | 6.2         | 219 | 48  | 1.10 |
| JG3-06536A24-3B  | ② | (375)       | (387) | (433) | 24 | 0.70 |      |              |                    |             |     |     |      |
| JG3-06542A12-3B  | ③ | 17.1        | 17.6  | 19.4  | 12 | 1.49 | 1550 | 4.0          | 0.16               | 6.5         | 230 | 47  | 1.20 |
| JG3-06542A24-3B  | ③ | (435)       | (447) | (493) | 24 | 0.71 |      |              |                    |             |     |     |      |
| JG3-06550A24-3B  | ④ | 20.5        | 20.9  | 23.7  | 24 | 1.20 | 1850 | 5.3          | 0.21               | 9.7         | 343 | 54  | 1.40 |
| JG3-06560A24-3B  | ⑤ | 24.4        | 24.9  | 27.6  | 24 | 1.32 | 1700 | 4.9          | 0.19               | 11.2        | 396 | 50  | 1.60 |
| JG3-06570A24-3B  | ⑥ | 28.3        | 28.8  | 31.5  | 24 | 1.38 | 1650 | 4.8          | 0.19               | 12.6        | 445 | 50  | 1.70 |
| JG3-6542X2A24-4B | ⑦ | 34.6        | 35.1  | 37.8  | 24 | 1.45 | 1600 | 4.6          | 0.18               | 13.5        | 476 | 48  | 2.00 |

