

# JQ3-045A

## J SERIES DC CROSSFLOW FAN



|                |                                       |
|----------------|---------------------------------------|
| VOLTAGE        | 24V                                   |
| BEARINGS       | Ball Bearings                         |
| MOTOR          | DC Brushless Type 3-phase             |
| IMPELLER       | Aluminum Alloy                        |
| LENGTH (C)     | Min 9.6in (243mm), Max 19.0in (483mm) |
| AIRFLOW        | 67~127 CFM (1.9~3.6m³/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 | g   |
|------------------|---|---------------|---------------|---------------|----|------|------|--------------|--------------------|-------------|-----|-----|-----|
|                  |   | A             | B             | C             |    |      |      | mmAq         | inH <sub>2</sub> O | m³/min      | CFM |     |     |
| JQ3-04518A24Q-3B | ① | 7.1<br>(180)  | 7.6<br>(194)  | 9.6<br>(243)  | 24 | 0.23 | 2000 | 4.1          | 0.16               | 1.9         | 67  | 46  | 450 |
| JQ3-04524A24Q-3B | ② | 9.4<br>(240)  | 10.0<br>(254) | 11.9<br>(303) | 24 | 0.24 | 1800 | 3.7          | 0.15               | 2.3         | 81  | 45  | 530 |
| JQ3-04530A24Q-3B | ③ | 11.8<br>(300) | 12.4<br>(314) | 14.3<br>(363) | 24 | 0.27 | 1700 | 3.6          | 0.14               | 2.7         | 95  | 44  | 610 |
| JQ3-04536A24Q-3B | ④ | 14.2<br>(360) | 14.7<br>(374) | 16.7<br>(423) | 24 | 0.29 | 1600 | 3.1          | 0.12               | 3.2         | 113 | 43  | 690 |
| JQ3-04542A24Q-3B | ⑤ | 16.5<br>(420) | 17.1<br>(434) | 19.0<br>(483) | 24 | 0.30 | 1500 | 2.6          | 0.10               | 3.6         | 127 | 42  | 770 |

