

# JMC-060A

## J SERIES AC CROSSFLOW FAN



|                |  |
|----------------|--|
| VOLTAGE        | 110V~230V                              |
| BEARINGS       | Ball Bearings                          |
| MOTOR          | AC Capacitor Type 1ø 2p                |
| IMPELLER       | Aluminum Alloy                         |
| LENGTH (C)     | Min 20.7in (525mm), Max 31.7in (805mm) |
| AIRFLOW        | 177~297 CFM (5.0~8.4 m³/min)           |
| OPERATING TEMP | 0°C~45°C                               |
| OPERATING LIFE | 30,000 hours @ 40°C                    |

| Model Number      | inches (mm)   |               |               | V   | Hz    | A         | W     | RPM       | Pressure (P) |                    | Airflow (Q) |         | dBA   | kg   |
|-------------------|---------------|---------------|---------------|-----|-------|-----------|-------|-----------|--------------|--------------------|-------------|---------|-------|------|
|                   | A             | B             | C             |     |       |           |       |           | mmAq         | inH <sub>2</sub> O | m³/min      | CFM     |       |      |
| JMC-06042A1223-3B | 16.9<br>(430) | 17.5<br>(445) | 20.7<br>(525) | 120 | 60    | 0.30      | 34    | 3100      | 2.8          | 0.11               | 5.8         | 205     | 48    | 2.00 |
|                   |               |               |               | 220 | 50/60 | 0.16/0.17 | 29/34 | 2650/3000 | 2.5/2.7      | 0.10/0.11          | 5.0/5.6     | 177/198 | 44/47 |      |
|                   |               |               |               | 230 | 50    | 0.17      | 31    | 2650      | 2.5          | 0.10               | 5.0         | 177     | 44    |      |
| JMC-06052A1223-3B | 20.1<br>(530) | 21.5<br>(545) | 24.6<br>(625) | 120 | 60    | 0.32      | 36    | 3000      | 2.7          | 0.11               | 6.7         | 237     | 48    | 2.10 |
|                   |               |               |               | 220 | 50/60 | 0.17/0.18 | 31/36 | 2600/2900 | 2.5/2.6      | 0.10/0.10          | 5.8/6.4     | 205/226 | 45/47 |      |
|                   |               |               |               | 230 | 50    | 0.18      | 33    | 2600      | 2.5          | 0.10               | 5.8         | 205     | 45    |      |
| JMC-06060A1223-3B | 24.0<br>(610) | 24.6<br>(625) | 27.8<br>(705) | 120 | 60    | 0.34      | 38    | 2900      | 2.6          | 0.10               | 7.4         | 261     | 48    | 2.20 |
|                   |               |               |               | 220 | 50/60 | 0.17/0.19 | 32/37 | 2500/2750 | 2.4/2.5      | /0.10              | 6.4/7.0     | 226/247 | 45/47 |      |
|                   |               |               |               | 230 | 50    | 0.18      | 34    | 2550      | 2.4          | 0.09               | 6.5         | 230     | 45    |      |
| JMC-06070A1223-3B | 28.0<br>(710) | 28.5<br>(725) | 31.7<br>(805) | 120 | 60    | 0.36      | 40    | 2800      | 2.6          | 0.10               | 8.4         | 297     | 49    | 2.30 |
|                   |               |               |               | 220 | 50/60 | 0.18/0.20 | 34/39 | 2400/2550 | 2.3/2.5      | 0.09/0.10          | 7.3/7.7     | 258/272 | 46/47 |      |
|                   |               |               |               | 230 | 50    | 0.19      | 36    | 2450      | 2.4          | 0.09               | 7.4         | 261     | 46    |      |

