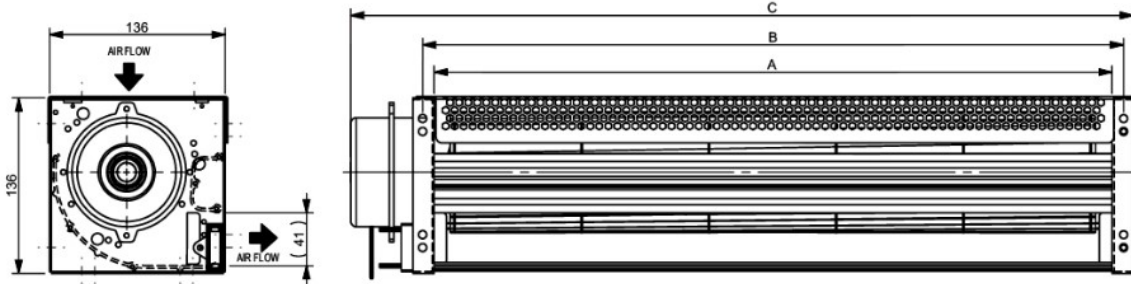
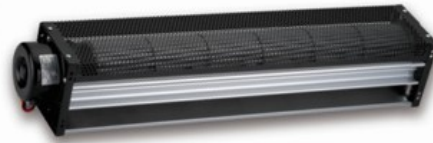


## CA090F SERIES

- Size:  $\varnothing 90\text{mm}$
- Housing / Impeller Aluminum / Aluminum
- Motor: AC Capacity Type
- Operating Temperature:  $0^{\circ}\text{C} \sim +45^{\circ}\text{C}$
- Insulation: Class A



| Model Number  | Size (mm) |     |      | Voltage (V) | Frequency (Hz) | Current (A) | Power (W) | Speed (RPM) | Air Flow ( $\text{m}^3/\text{min}$ ) | Pressure (mmH <sub>2</sub> O) | Noise dB(A) | Weight (kg) |
|---------------|-----------|-----|------|-------------|----------------|-------------|-----------|-------------|--------------------------------------|-------------------------------|-------------|-------------|
|               | A         | B   | C    |             |                |             |           |             |                                      |                               |             |             |
| CA09031DVBHWF | 360       | 375 | 415  | 110         | 60             | 0.30        | 32        | 1500        | 6.3                                  | 3.1                           | 49          | 2.5         |
|               |           |     |      | 120         | 50/60          | 0.29/0.32   | 32/37     | 1350/1550   | 5.8/6.6                              | 2.3/3.4                       | 47/53       |             |
|               |           |     |      | 220         | 50/60          | 0.15/0.16   | 29/33     | 1350/1550   | 5.8/6.3                              | 2.3/3.1                       | 47/49       |             |
|               |           |     |      | 230         | 50             | 0.15        | 32        | 1350        | 5.8                                  | 2.3                           | 47          |             |
| CA09047DVBHWF | 525       | 540 | 580  | 110         | 60             | 0.33        | 35        | 1250        | 8.4                                  | 2.6                           | 47          | 2.9         |
|               |           |     |      | 120         | 50/60          | 0.32/0.36   | 36/42     | 1200/1250   | 8.1/8.4                              | 2.5/3.3                       | 46/47       |             |
|               |           |     |      | 220         | 50/60          | 0.16/0.18   | 32/37     | 1200/1300   | 8.1/8.6                              | 2.5/3.0                       | 46/48       |             |
|               |           |     |      | 230         | 50             | 0.16        | 34        | 1250        | 8.4                                  | 2.6                           | 47          |             |
| CA09063DVBHWF | 680       | 695 | 756  | 110         | 60             | 0.68        | 71        | 1700        | 15.1                                 | 4.2                           | 54          | 4.4         |
|               |           |     |      | 120         | 60             | 0.70        | 78        | 1700        | 15.1                                 | 4.2                           | 54          |             |
|               |           |     |      | 220         | 50/60          | 0.38/0.36   | 59/74     | 1400/1700   | 12.9/15.1                            | 3.0/4.2                       | 49/54       |             |
|               |           |     |      | 230         | 50             | 0.40        | 64        | 1500        | 13                                   | 3.0                           | 50          |             |
| CA09088DVBHWF | 930       | 945 | 1005 | 110         | 60             | 0.80        | 85        | 1600        | 17.9                                 | 3.4                           | 56          | 4.7         |
|               |           |     |      | 120         | 60             | 0.82        | 93        | 1600        | 17.9                                 | 3.4                           | 56          |             |
|               |           |     |      | 220         | 50/60          | 0.41/0.42   | 69/88     | 1400/1700   | 16.6/19.4                            | 2.8/4.0                       | 52/57       |             |
|               |           |     |      | 230         | 50             | 0.43        | 73        | 1500        | 16.8                                 | 3.1                           | 54          |             |

