

# Square Type Axial Fan with Shutter

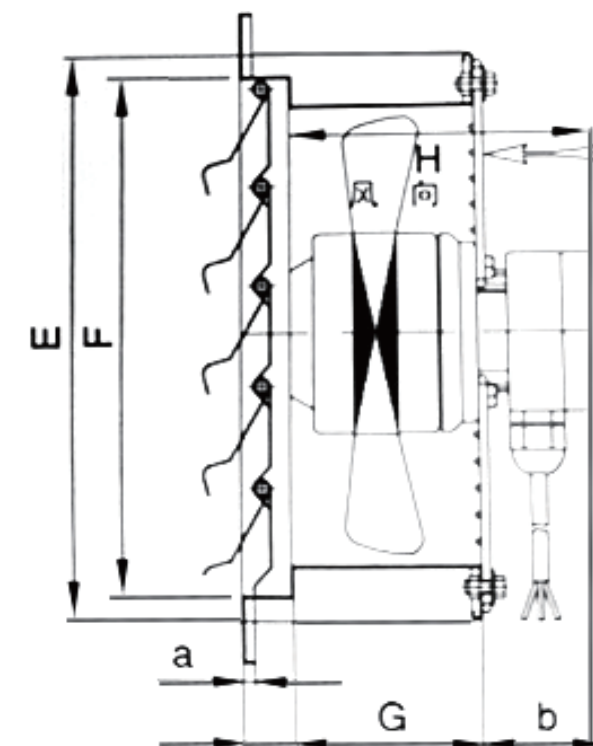
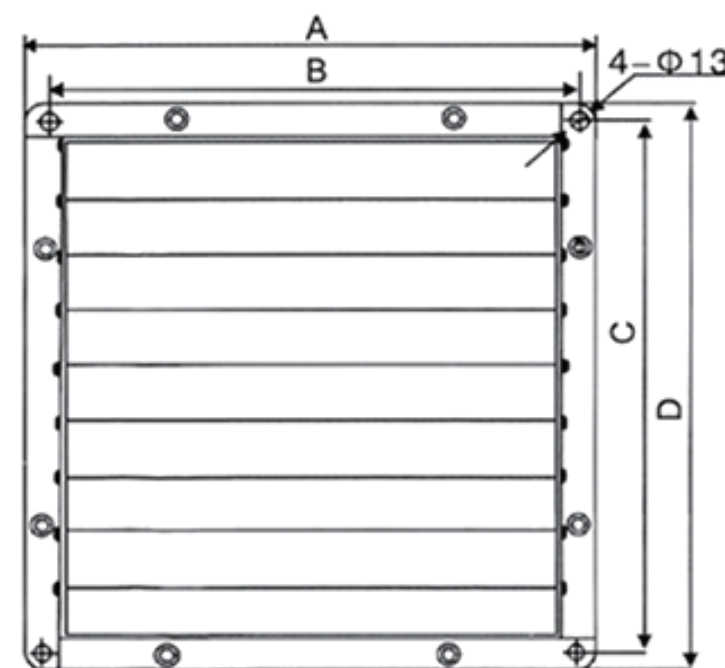


## Technical Parameters

| Model           | Voltage (V) | Frequency (Hz) | Current (A) | Power (W) | Speed (RPM) | Air Flow (m³/h) | Air pressure (Pa) | Noise (dBA) | Capacitor (uF) |
|-----------------|-------------|----------------|-------------|-----------|-------------|-----------------|-------------------|-------------|----------------|
| LWEA2D200TM-077 | 380         | 50             | 0.25        | 80        | 2700        | 1080            | 122               | 57          | -              |
| LWEA2E200SM-078 | 220         | 50             | 0.3         | 70        | 2650        | 1050            | 120               | 56          | 2.5            |
| LWEA4D200TM-079 | 380         | 50             | 0.2         | 50        | 1400        | 500             | 60                | 50          | -              |
| LWEA4E200SM-080 | 220         | 50             | 0.2         | 40        | 1400        | 510             | 55                | 50          | 1.5            |
| LWEA2D250TM-081 | 380         | 50             | 0.25        | 105       | 2650        | 1850            | 192               | 65          | -              |
| LWEA2E250SM-082 | 220         | 50             | 0.53        | 115       | 2550        | 1800            | 190               | 65          | 4              |
| LWEA4D250TM-083 | 380         | 50             | 0.23        | 55        | 1450        | 1250            | 60                | 55          | -              |
| LWEA4E250SM-084 | 220         | 50             | 0.3         | 60        | 1440        | 1230            | 60                | 55          | 2.5            |
| LWEA2D300TM-085 | 380         | 50             | 0.28        | 140       | 2480        | 3250            | 205               | 66          | -              |
| LWEA2E300SM-086 | 220         | 50             | 0.8         | 180       | 2550        | 3300            | 210               | 66          | 6              |
| LWEA4D300TM-087 | 380         | 50             | 0.25        | 70        | 1400        | 1950            | 70                | 60          | -              |
| LWEA4E300SM-088 | 220         | 50             | 0.35        | 75        | 1400        | 1950            | 70                | 60          | 3              |
| LWEA2D350TM-089 | 380         | 50             | 0.72        | 400       | 2400        | 4850            | 225               | 73          | -              |
| LWEA2E350SM-090 | 220         | 50             | 1.8         | 400       | 2350        | 4750            | 223               | 72          | 10             |
| LWEA4D350TM-091 | 380         | 50             | 0.45        | 130       | 1400        | 3270            | 93                | 64          | -              |
| LWEA4E350SM-092 | 220         | 50             | 0.55        | 125       | 1400        | 3270            | 93                | 64          | 4              |
| LWEA2D400TM-093 | 380         | 50             | 1.05        | 580       | 2350        | 6480            | 240               | 74          | -              |
| LWEA2E400SM-094 | 220         | 50             | 2.4         | 510       | 2280        | 6100            | 240               | 80          | 12             |
| LWEA4D400TM-095 | 380         | 50             | 0.6         | 180       | 1400        | 4800            | 125               | 68          | -              |
| LWEA4E400SM-096 | 220         | 50             | 0.9         | 190       | 1400        | 4800            | 125               | 68          | 6              |
| LWEA4D450TM-097 | 380         | 50             | 0.53        | 210       | 1390        | 5410            | 155               | 70          | -              |
| LWEA4E450SM-098 | 220         | 50             | 1.25        | 280       | 1380        | 5380            | 150               | 69          | 10             |
| LWEA6D450TM-099 | 380         | 50             | 0.42        | 155       | 950         | 4650            | 100               | 60          | -              |
| LWEA6E450SM-100 | 220         | 50             | 0.85        | 165       | 950         | 4650            | 100               | 60          | 8              |

|                 |     |    |      |     |      |       |     |    |    |
|-----------------|-----|----|------|-----|------|-------|-----|----|----|
| LWEA4D500TM-101 | 380 | 50 | 0.62 | 280 | 1390 | 8850  | 192 | 72 | -  |
| LWEA4E500SM-102 | 220 | 50 | 1.75 | 370 | 1390 | 8850  | 190 | 72 | 12 |
| LWEA6D500TM-103 | 380 | 50 | 0.9  | 210 | 950  | 5800  | 125 | 65 | -  |
| LWEA6E500SM-104 | 220 | 50 | 0.9  | 230 | 950  | 5800  | 125 | 65 | 8  |
| LWEA4D550TM-105 | 380 | 50 | 0.9  | 450 | 1350 | 10800 | 215 | 74 | -  |
| LWEA4E550SM-106 | 220 | 50 | 2.5  | 500 | 1350 | 10800 | 215 | 74 | 12 |
| LWEA6D550TM-107 | 380 | 50 | 1    | 210 | 950  | 6500  | 135 | 68 | -  |
| LWEA6E550SM-108 | 220 | 50 | 1.1  | 300 | 950  | 6500  | 135 | 68 | 8  |
| LWEA4D600TM-109 | 380 | 50 | 1.55 | 680 | 1380 | 13000 | 230 | 75 | -  |
| LWEA4E600SM-110 | 220 | 50 | 3.25 | 750 | 1380 | 13000 | 230 | 75 | 15 |
| LWEA6D600TM-111 | 380 | 50 | 1.2  | 360 | 930  | 9600  | 150 | 70 | -  |

## Outline Dimension Drawing



## Dimension Table

| Model    | AxD     | BxC     | E   | F   | G   | H   | a  | b  |
|----------|---------|---------|-----|-----|-----|-----|----|----|
| LWEA-200 | 270X270 | 240X240 | /   | 210 | 120 | 148 | 12 | 53 |
| LWEA-250 | 320X320 | 290X290 | 270 | 260 | 120 | 148 | 12 | 53 |
| LWEA-300 | 370X370 | 340X340 | 320 | 310 | 132 | 158 | 12 | 53 |
| LWEA-350 | 420X420 | 390X390 | 375 | 365 | 138 | 168 | 12 | 41 |
| LWEA-400 | 470X470 | 440X440 | 425 | 415 | 148 | 181 | 12 | 57 |
| LWEA-500 | 570X570 | 540X540 | 525 | 515 | 175 | 183 | 12 | 57 |
| LWEA-600 | 670X670 | 640X640 | 625 | 615 | 209 | 218 | 12 | 57 |

Unit:mm