

# WALL MOUNT VENTILATING FAN



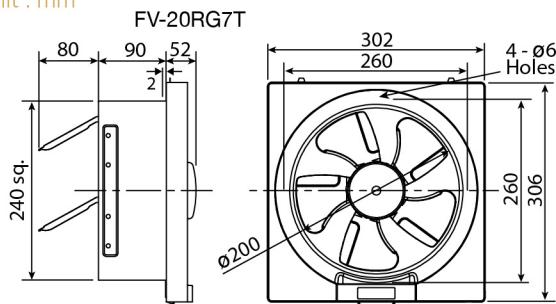
## FV-20RG7T, FV-25RG7T FV-30RG7T

### Reversible Series

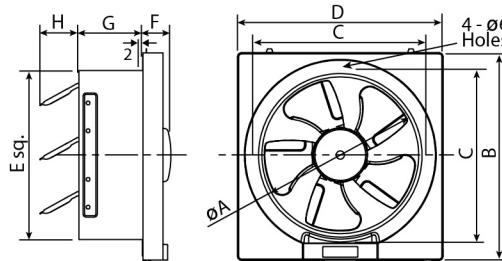
- HP (Half Pitch) condenser motor with thermal cutoff
- Well lubricated ball bearing for long life operation
- Propeller fan with advanced blade design (except FV-30RG7T)
- On-off and reverse changeover by pull cord switch
- Orifice equipped with oil cup
- Open / Close of shutter operated by pull cord

### Dimension

Unit : mm



FV-25RG7T / FV-30RG7T



| Model     | A   | B   | C   | D   | E   | F  | G  | H  |
|-----------|-----|-----|-----|-----|-----|----|----|----|
| FV-25RG7T | 250 | 356 | 310 | 352 | 290 | 38 | 90 | 63 |
| FV-30RG7T | 300 | 406 | 360 | 402 | 340 | 38 | 90 | 78 |

### Specification

| Model No. | Voltage |      |         | Air Volume |       | Consumption | RPM   | Noise | Weight | Installation Space |
|-----------|---------|------|---------|------------|-------|-------------|-------|-------|--------|--------------------|
|           | [V]     | [Hz] |         | [m³/h]     | [CFM] |             |       |       |        |                    |
| FV-20RG7T | 220     | 50   | Exhaust | 580        | 341   | 20          | 1,260 | 36    | 2.2    | 250 x 250          |
|           |         | 60   | Intake  | 405        | 238   | 15          | 1,150 | 46    |        |                    |
|           | 230     | 50   | Exhaust | 630        | 371   | 24          | 1,410 | 39    |        |                    |
|           |         | 60   | Intake  | 355        | 209   | 17          | 1,140 | 46    |        |                    |
|           | 240     | 50   | Exhaust | 600        | 353   | 21          | 1,270 | 38    |        |                    |
|           |         | 60   | Intake  | 410        | 241   | 16          | 1,190 | 46    |        |                    |
|           | 220     | 50   | Exhaust | 600        | 353   | 23          | 1,290 | 38    |        |                    |
|           |         | 60   | Intake  | 420        | 247   | 17          | 1,220 | 46    |        |                    |
| FV-25RG7T | 220     | 50   | Exhaust | 945        | 556   | 27          | 1,090 | 38    | 2.4    | 300 x 300          |
|           |         | 60   | Intake  | 600        | 353   | 21          | 1,010 | 45    |        |                    |
|           | 230     | 50   | Exhaust | 950        | 559   | 31          | 1,110 | 39    |        |                    |
|           |         | 60   | Intake  | 560        | 330   | 23          | 970   | 44    |        |                    |
|           | 240     | 50   | Exhaust | 950        | 559   | 29          | 1,120 | 42    |        |                    |
|           |         | 60   | Intake  | 610        | 359   | 23          | 1,060 | 46    |        |                    |
|           | 220     | 50   | Exhaust | 978        | 576   | 32          | 1,160 | 42    |        |                    |
|           |         | 60   | Intake  | 640        | 377   | 25          | 1,110 | 47    |        |                    |
| FV-30RG7T | 220     | 50   | Exhaust | 1,165      | 686   | 31          | 885   | 39    | 2.8    | 350 x 350          |
|           |         | 60   | Intake  | 700        | 412   | 24          | 840   | 43    |        |                    |
|           | 230     | 50   | Exhaust | 1,000      | 589   | 38          | 800   | 38    |        |                    |
|           |         | 60   | Intake  | 680        | 400   | 26          | 810   | 42    |        |                    |
|           | 240     | 50   | Exhaust | 1,050      | 618   | 35          | 930   | 42    |        |                    |
|           |         | 60   | Intake  | 700        | 412   | 28          | 840   | 45    |        |                    |
|           | 220     | 50   | Exhaust | 1,170      | 689   | 40          | 990   | 42    |        |                    |
|           |         | 60   | Intake  | 800        | 471   | 30          | 915   | 46    |        |                    |

Note : RPM data is for reference only, values may vary subject to different conditions

#### Test Condition

- Air volume, electric characteristic and noise are specified at the static pressure of 0 Pa
- The values of noise level is A weighted average sound pressure level, the mean value are measured by our company, within +3 to -7 dB tolerance
- The values of noise level are measured at 1 m apart from the side of fan body
- The values of air volume are the mid-points of results measured by our company, within ±10% tolerance