

92x92x25 mm

65.0~75.0 CFM

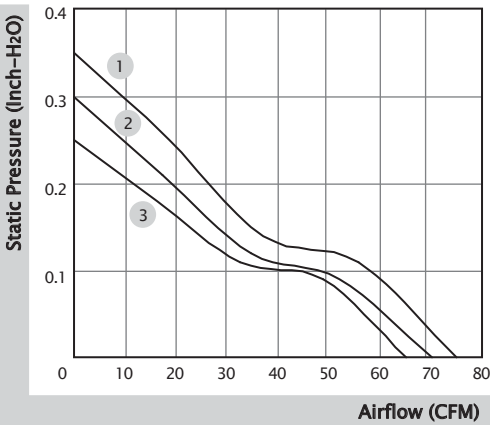


■ Specification

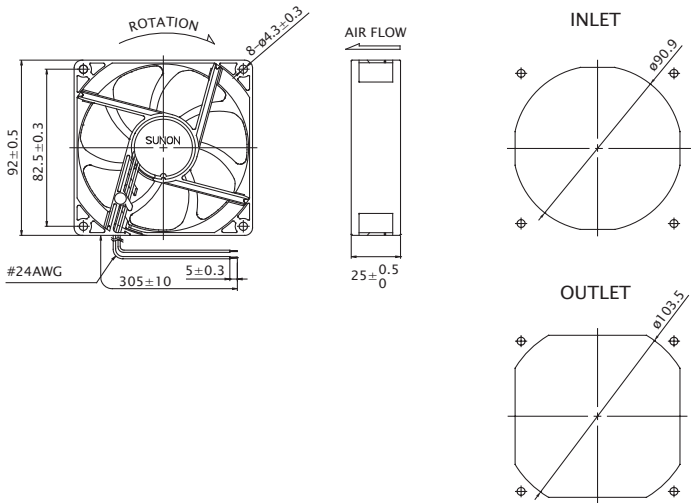
|  | Bearing | Rated Voltage | Power Current | Power Consumption | Speed | Airflow | Static Pressure         | Noise   | Weight | Curve |
|-----------------------------------------------------------------------------------|---------|---------------|---------------|-------------------|-------|---------|-------------------------|---------|--------|-------|
|                                                                                   | ● VAPO  | (VDC)         | (mA)          | (WATTS)           | (RPM) | (CFM)   | (inch-H <sub>2</sub> O) | (dB(A)) | (g)    |       |
| PF92251V1-10000-A99                                                               | ●       | 12            | 370           | 4.44              | 4500  | 75.0    | 0.35                    | 45.5    | 106.0  | 1     |
| PF92251V2-10000-A99                                                               | ●       | 12            | 280           | 3.36              | 4200  | 70.0    | 0.30                    | 43.7    | 106.0  | 2     |
| PF92251V3-10000-A99                                                               | ●       | 12            | 230           | 2.76              | 3900  | 65.0    | 0.25                    | 41.6    | 106.0  | 3     |
| PF92252V1-10000-A99                                                               | ●       | 24            | 210           | 5.04              | 4500  | 75.0    | 0.35                    | 45.5    | 106.0  | 1     |
| PF92252V2-10000-A99                                                               | ●       | 24            | 145           | 3.48              | 4200  | 70.0    | 0.30                    | 43.7    | 106.0  | 2     |
| PF92252V3-10000-A99                                                               | ●       | 24            | 126           | 3.03              | 3900  | 65.0    | 0.25                    | 41.6    | 106.0  | 3     |

■ Function    R Type : F99    /    F Type : G99    /    PWM : H99, Q99, S99

■ Air Flow-Static Pressure Characteristics



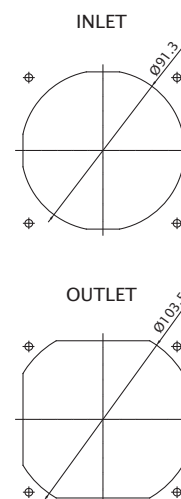
■ External Dimensions(mm)





| Model               | Bearing           | Rated Voltage | Power Current | Power Consumption | Speed | Airflow | Static Pressure         | Noise   | Weight | Curve |
|---------------------|-------------------|---------------|---------------|-------------------|-------|---------|-------------------------|---------|--------|-------|
|                     | 2BALL<br>O Sleeve | (VDC)         | (mA)          | (WATTS)           | (RPM) | (CFM)   | (inch-H <sub>2</sub> O) | (dB(A)) | (g)    |       |
| PF92251B1-10000-A99 | ☞                 | 12            | 360           | 4.32              | 4500  | 75.0    | 0.35                    | 46.1    | 103.0  | 1     |
| PF92251B2-10000-A99 | ☞                 | 12            | 275           | 3.30              | 4200  | 70.0    | 0.30                    | 44.0    | 103.0  | 2     |
| PF92251B3-10000-A99 | ☞                 | 12            | 225           | 2.70              | 3900  | 65.0    | 0.25                    | 41.8    | 103.0  | 3     |
| PF92252B1-10000-A99 | ☞                 | 24            | 205           | 4.92              | 4500  | 75.0    | 0.35                    | 46.1    | 103.0  | 1     |

Technical drawing of the SUNON fan assembly. The drawing shows a top view of the fan with dimensions: 92±0.5, 82.5±0.3, 8-Ø4.3±0.3, 5±0.3, 300±20, and #24AWG. The fan is labeled "SUNON". An arrow indicates "ROTATION" and another arrow indicates "AIR FLOW".



92x92x25 mm

39.5~51.5 CFM

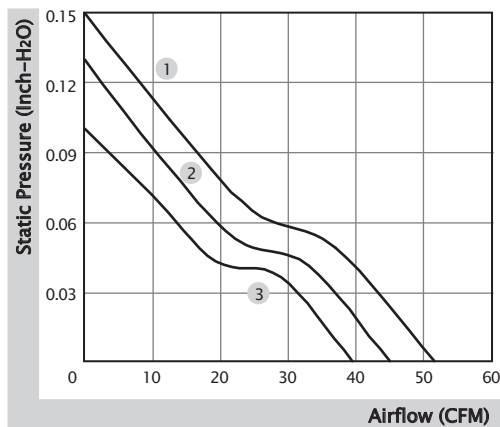


### ■ Specification

|  | Bearing      | Rated Voltage | Power Current | Power Consumption | Speed | Airflow | Static Pressure         | Noise   | Weight | Curve |
|-----------------------------------------------------------------------------------|--------------|---------------|---------------|-------------------|-------|---------|-------------------------|---------|--------|-------|
|                                                                                   | ● VAPO       | (VDC)         | (mA)          | (WATTS)           | (RPM) | (CFM)   | (inch-H <sub>2</sub> O) | (dB(A)) | (g)    |       |
| MF92251V1-10000-A99                                                               | ●            | 12            | 140           | 1.68              | 3000  | 51.5    | 0.15                    | 34.0    | 92.0   | 1     |
| MF92251V2-10000-A99                                                               | ●            | 12            | 105           | 1.26              | 2700  | 45.0    | 0.13                    | 32.0    | 92.0   | 2     |
| MF92251V3-10000-A99                                                               | ●            | 12            | 75            | 0.90              | 2400  | 39.5    | 0.10                    | 28.0    | 92.0   | 3     |
| MF92252V1-10000-A99                                                               | ●            | 24            | 75            | 1.80              | 3000  | 51.5    | 0.15                    | 34.0    | 92.0   | 1     |
| MF92252V2-10000-A99                                                               | ●            | 24            | 55            | 1.32              | 2700  | 45.0    | 0.13                    | 32.0    | 92.0   | 2     |
| MF92252V3-10000-A99                                                               | ●            | 24            | 42            | 1.01              | 2400  | 39.5    | 0.10                    | 28.0    | 92.0   | 3     |
| Model                                                                             | 2BALL Sleeve | (VDC)         | (mA)          | (WATTS)           | (RPM) | (CFM)   | (inch-H <sub>2</sub> O) | (dB(A)) | (g)    |       |
| EF92251S1-10000-A99                                                               | ○            | 12            | 140           | 1.68              | 3000  | 51.5    | 0.15                    | 34.0    | 92.0   | 1     |
| EF92251S2-10000-A99                                                               | ○            | 12            | 110           | 1.32              | 2700  | 45.0    | 0.13                    | 32.0    | 92.0   | 2     |
| EF92251S3-10000-A99                                                               | ○            | 12            | 80            | 0.96              | 2400  | 39.5    | 0.10                    | 28.0    | 92.0   | 3     |
| EF92252S1-10000-A99                                                               | ○            | 24            | 60            | 1.44              | 3000  | 51.5    | 0.15                    | 34.0    | 92.0   | 1     |

- Function (MF Series) R Type : F99 / F Type : G99  
 (EF Series, Speed 1) R Type : F99 / F Type : G99  
 (EF Series, Speed 2,3) F Type : G99

### ■ Air Flow-Static Pressure Characteristics



### ■ External Dimensions(mm)

