

# AC AXIAL FAN 120x120x38mm



**Housing:** Die-Cast Aluminum, Painted Black  
**Blade:** Thermoplastic PBT, UL 94V-0  
**Insulation Resistance:** 100M $\Omega$ , 500VDC/min between bare wire and frame  
**Dielectric Strength:** 1500VAC for one minute  
**Operation Temperature:** -20°C~70°C(Humidity 35%-85%RH)  
**Storage Temperature:** -40°C~85°C(Humidity 35%-85%RH)  
**Motor Protection:** Impedance Protected  
**Weight:** 515 g      **Packing:** 40PCS/CTN



| Model Number   | Voltage (VAC) | Frequency (Hz) | Air Flow (CFM) | Stat.Pres. (mm-H <sub>2</sub> O) | Noise (dBA) | Speed (RPM) | Current (mA) | Power (W) | Available Bearing | Curves |
|----------------|---------------|----------------|----------------|----------------------------------|-------------|-------------|--------------|-----------|-------------------|--------|
| FA1238B11T1-51 | 115           | 50/60          | 61.0/56.0      | 2.3/1.8                          | 34.0/33.0   | 1,900/1,700 | 80/70        | 7/6       | B,S               | ①/②    |
| FA1238B11T3-51 | 115           | 50/60          | 61.0/64.0      | 2.7/2.1                          | 34.0/35.0   | 2,000/1,900 | 130/110      | 11/10     | B,S               | ③/④    |
| FA1238B11T5-51 | 115           | 50/60          | 83.0/81.0      | 5.2/2.2                          | 43.0/42.0   | 2,500/2,500 | 140/130      | 11/11     | B,S               | ⑤/⑥    |
| FA1238B11T7-51 | 115           | 50/60          | 85.0/97.0      | 7.1/6.7                          | 44.0/48.0   | 2,600/3,000 | 260/210      | 20/16     | B,S               | ⑦/⑧    |
| FA1238B22T1-51 | 230           | 50/60          | 59.0/59.0      | 2.3/1.8                          | 33.0/33.0   | 1,900/1,800 | 50/40        | 9/8       | B,S               | ①/②    |
| FA1238B22T3-51 | 230           | 50/60          | 61.0/64.0      | 2.7/2.1                          | 34.0/35.0   | 1,900/2,000 | 70/60        | 12/10     | B,S               | ③/④    |
| FA1238B22T5-51 | 230           | 50/60          | 83.0/81.0      | 5.2/2.2                          | 43.0/42.0   | 2,500/2,500 | 70/60        | 12/11     | B,S               | ⑤/⑥    |
| FA1238B22T7-51 | 230           | 50/60          | 85.0/97.0      | 7.1/6.7                          | 44.0/48.0   | 2,700/3,100 | 130/100      | 20/16     | B,S               | ⑦/⑧    |

- For "Sleeve" bearing version, change the "B" in the model number to "S".
- For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice

