

AC AXIAL FAN 80x80x25mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 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: 223 g Packing: 100PCS/CTN



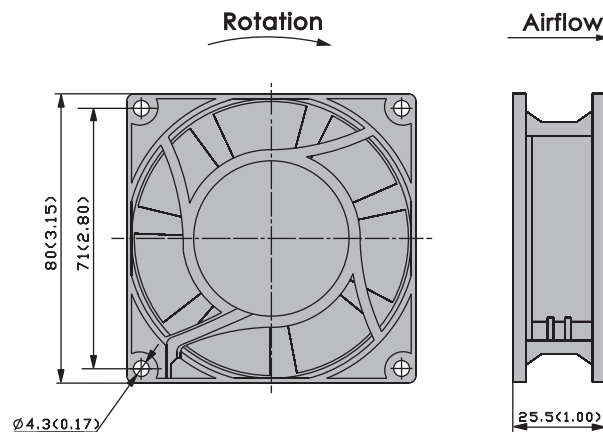
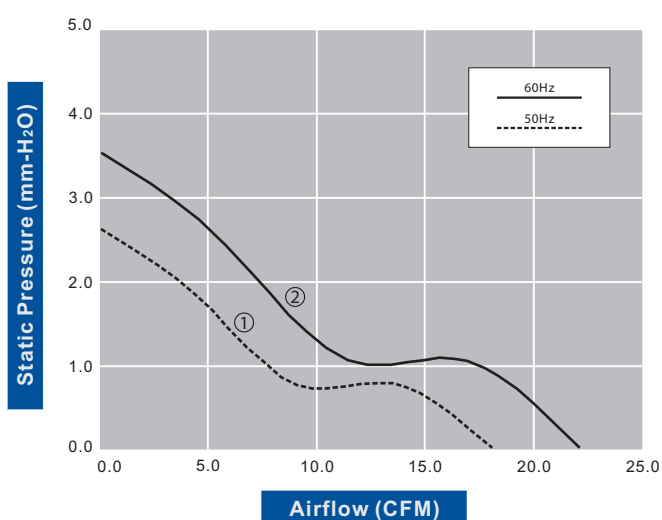
ES

IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA8025B11T7-51	115	50/60	18.0/22.0	2.6/3.5	25.0/32.0	2,400/2,900	70/60	6/5	B,S	①/②
FA8025B22T7-51	230	50/60	18.0/22.0	2.6/3.5	25.0/32.0	2,400/3,000	50/40	9/7	B,S	①/②

- 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



unit: mm(inch)



AC AXIAL FAN 80x80x25mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 250 g Packing: 100PCS/CTN



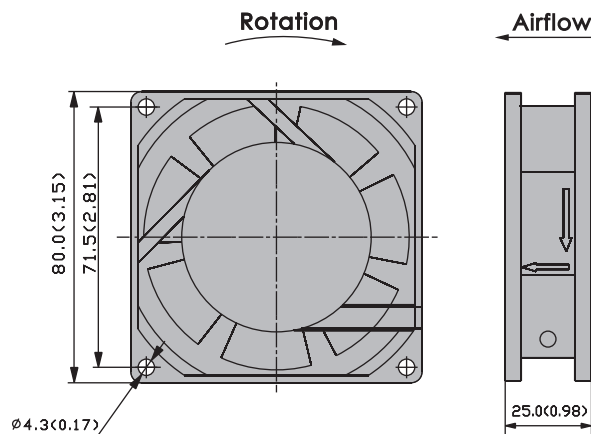
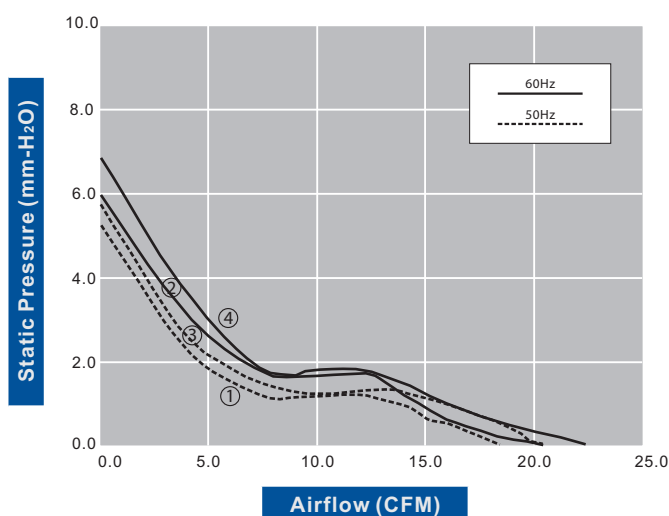
SS

IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA8025B11T5-96	115	50/60	18.3/20.3	5.2/5.9	28.6/32.5	2,400/3,100	130/110	12/10	B,S	①/②
FA8025B11T7-96	115	50/60	20.3/22.3	5.7/6.4	29.6/33.5	2,500/3,200	140/120	13/11	B,S	③/④
FA8025B22T5-96	230	50/60	18.3/20.3	5.2/5.9	28.6/32.5	2,400/3,000	60/50	11/9	B,S	①/②
FA8025B22T7-96	230	50/60	20.3/22.3	5.7/6.4	29.6/33.5	2,500/3,200	65/55	12/10	B,S	③/④

- 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



unit: mm(inch)



AC Axial Fans

AC AXIAL FAN 80x80x38mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 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: 232 g Packing: 50PCS/CTN



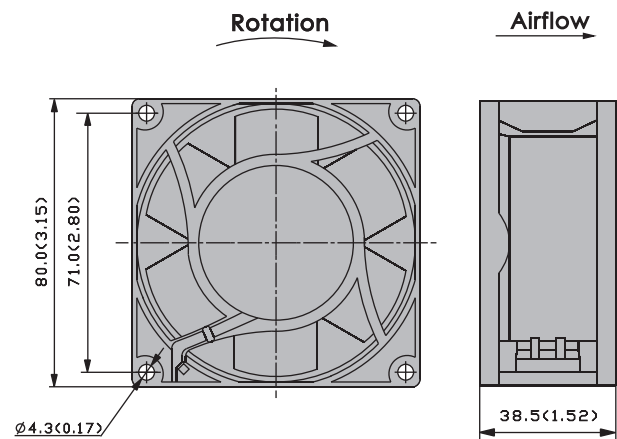
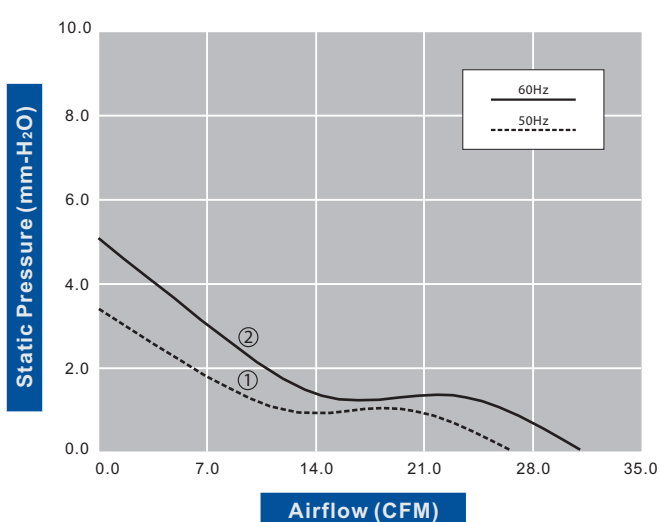
ES

IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA8038B11T7-51	115	50/60	26.0/31.0	3.4/5.0	35.0/39.0	2,700/3,100	150/120	11/9	B,S	①/②
FA8038B22T7-51	230	50/60	26.0/31.0	3.4/5.0	35.0/39.0	2,700/3,100	80/60	11/9	B,S	①/②

- 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



unit: mm(inch)



AC AXIAL FAN 80x80x38mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 290 g Packing: 60PCS/CTN

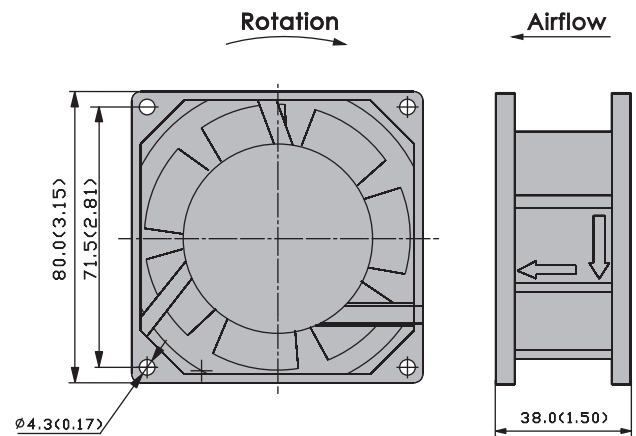
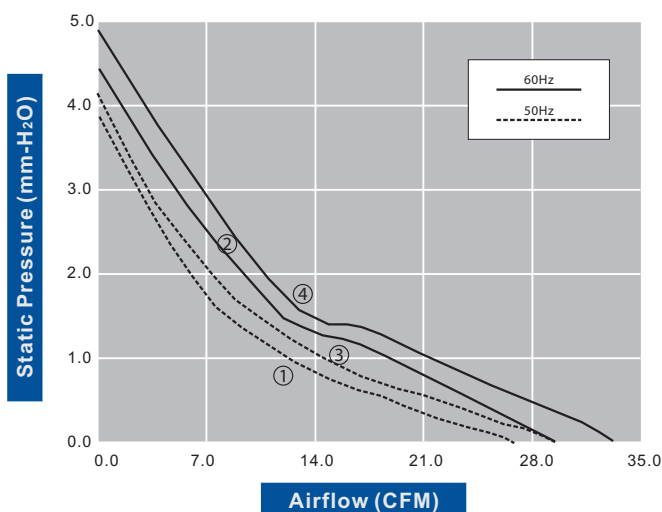


SS IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA8038B11T5-96	115	50/60	26.4/29.4	3.9/4.4	29.6/34.5	2,300/2,600	160/120	9/7	B,S	①/②
FA8038B11T7-96	115	50/60	29.4/32.5	4.1/4.9	31.5/36.4	2,400/2,700	200/160	12/9	B,S	③/④
FA8038B22T5-96	230	50/60	26.4/29.4	3.9/4.4	29.6/34.5	2,200/2,600	65/50	11/8	B,S	①/②
FA8038B22T7-96	230	50/60	29.4/32.5	4.1/4.9	31.5/36.4	2,300/2,700	100/100	13/9	B,S	③/④

- 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



unit: mm(inch)

AC AXIAL FAN 92x92x25mm



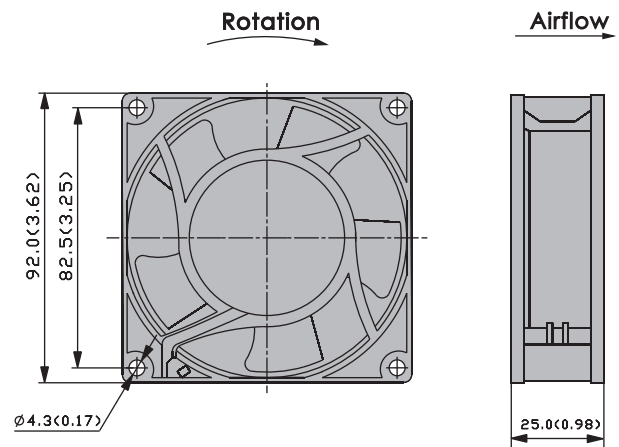
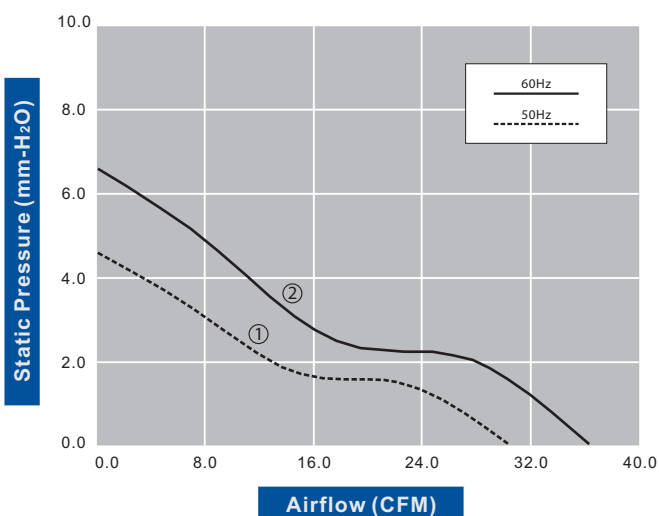
ES **IP**

Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 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: 300 g **Packing:** 50PCS/CTN

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA9225B11T7-51	115	50/60	30.0/36.0	4.6/6.5	40.0/45.0	2,700/3,200	140/110	11/9	B,S	①/②
FA9225B22T7-51	230	50/60	30.0/36.0	4.6/6.5	40.0/45.0	2,600/3,100	70/60	12/10	B,S	①/②

- 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



unit: mm(inch)



AC AXIAL FAN 92x92x25mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 240 g Packing: 60PCS/CTN

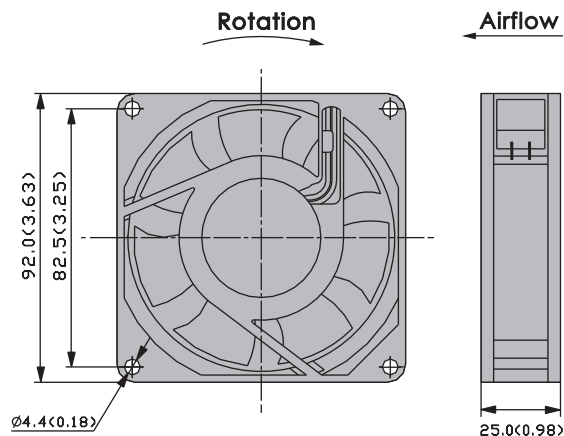
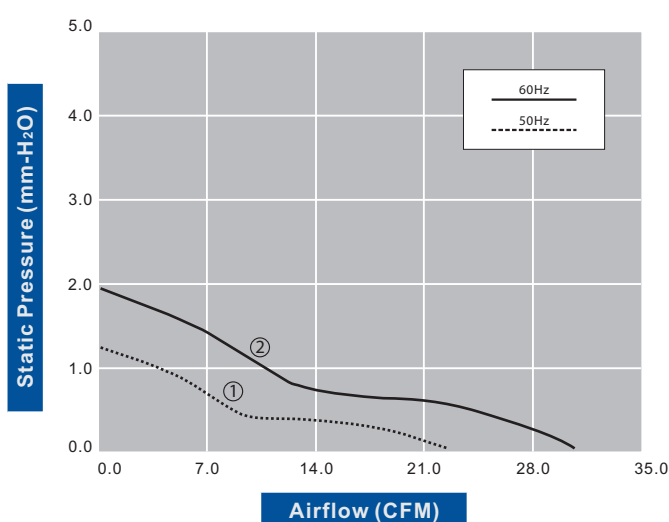


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Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA9225B11T7-61	115	50/60	22.3/30.5	1.2/1.9	21.7/25.6	1,400/1,900	130/130	13/11	B,S	①/②
FA9225B22T7-61	230	50/60	22.3/30.5	1.2/1.9	21.7/25.6	1,400/1,900	100/100	13/11	B,S	①/②

- 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



unit: mm(inch)

AC AXIAL FAN 92x92x25mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 260 g Packing: 60PCS/CTN

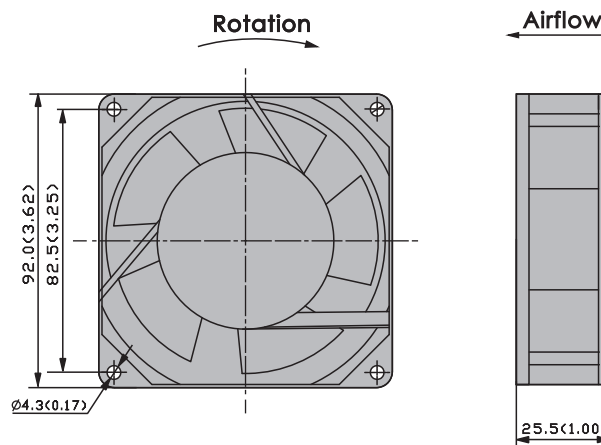
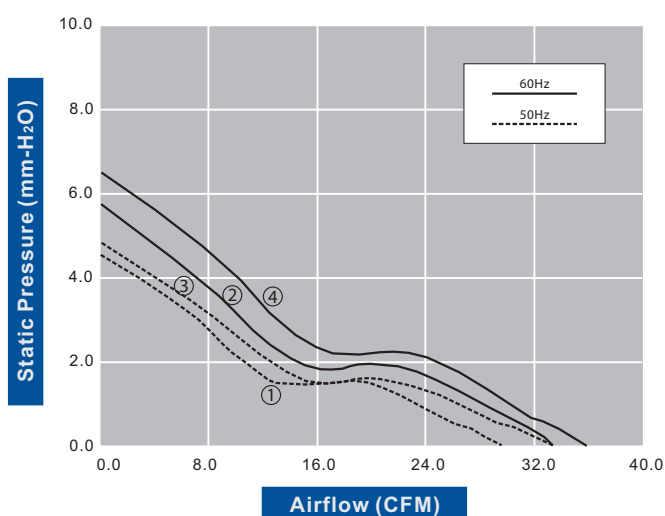


SS IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA9225B11T5-96	115	50/60	29.4/33.5	4.4/5.9	33.5/35.5	2,300/2,800	130/110	12/10	B,S	①/②
FA9225B11T7-96	115	50/60	33.5/36.5	4.6/6.4	35.5/37.4	2,400/2,900	140/120	13/11	B,S	③/④
FA9225B22T5-96	230	50/60	29.4/33.5	4.4/5.9	33.5/35.5	2,300/2,800	60/50	11/9	B,S	①/②
FA9225B22T7-96	230	50/60	33.5/36.5	4.6/6.4	35.5/37.4	2,400/2,900	65/55	12/10	B,S	③/④

- 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



unit: mm(inch)



AC Axial Fans

AC AXIAL FAN 92x92x38mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 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: 446 g Packing: 50PCS/CTN



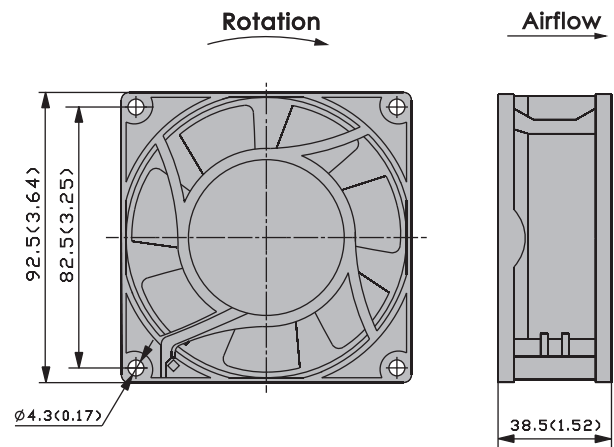
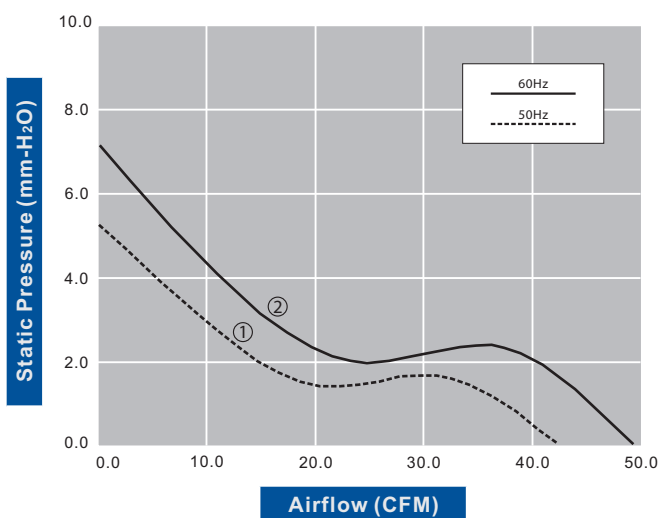
ES

IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA9238B11T7-51	115	50/60	42.0/49.0	5.2/7.1	40.0/45.0	2,800/3,200	190/150	14/11	B,S	①/②
FA9238B22T7-51	230	50/60	42.0/49.0	5.2/7.1	40.0/45.0	2,800/3,200	100/80	15/12	B,S	①/②

- 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



unit: mm(inch)

AC AXIAL FAN 92x92x38mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 320 g Packing: 60PCS/CTN



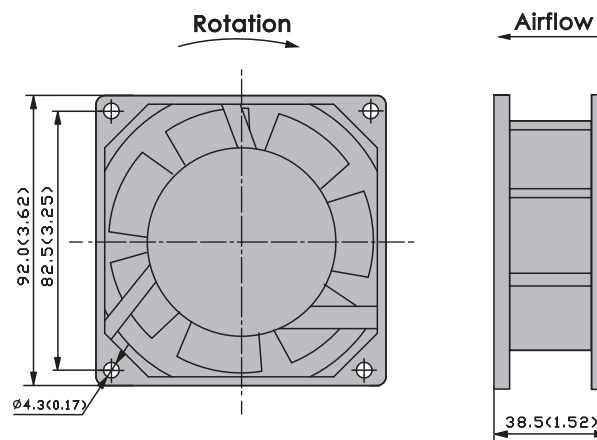
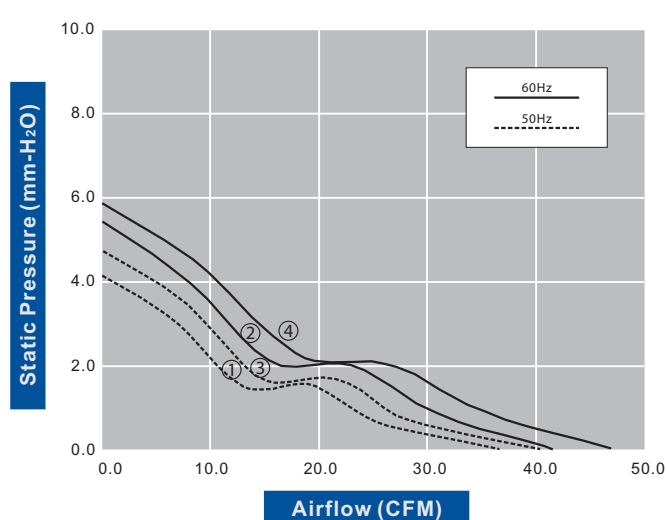
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IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA9238B11T5-96	115	50/60	37.6/42.6	4.1/5.4	35.5/38.4	2,100/2,400	110/90	9/7	B,S	①/②
FA9238B11T7-96	115	50/60	40.6/46.7	4.6/5.9	36.4/40.4	2,200/2,600	140/110	12/9	B,S	③/④
FA9238B22T5-96	230	50/60	37.6/42.6	4.1/5.4	35.5/38.4	2,100/2,400	65/60	11/9	B,S	①/②
FA9238B22T7-96	230	50/60	40.6/46.7	4.6/5.9	36.4/40.4	2,200/2,600	75/60	12/10	B,S	③/④

- 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



unit: mm(inch)



AC AXIAL FAN 110x110x25mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 320 g Packing: 40PCS/CTN

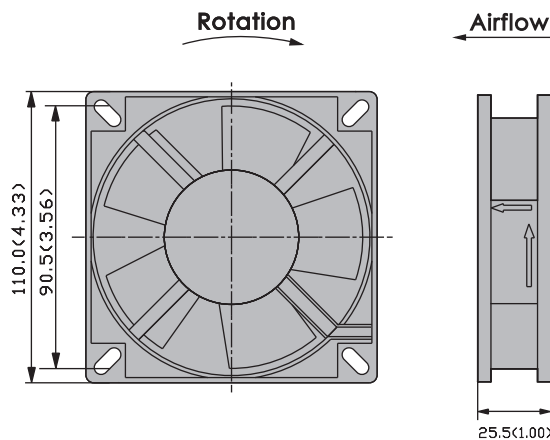
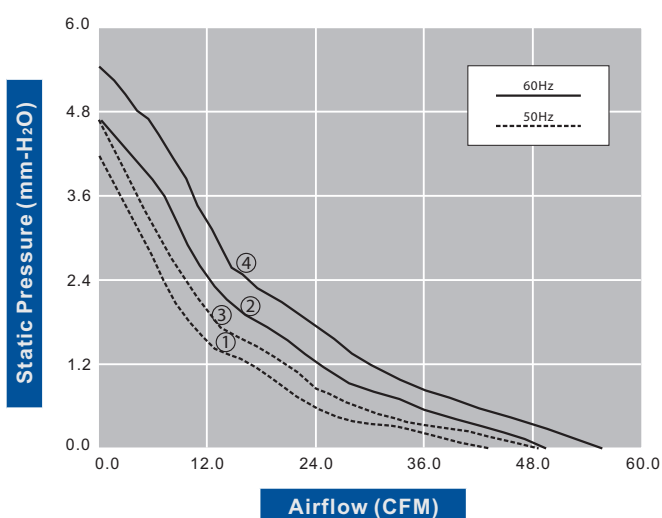


SS IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1125B11T5-96	115	50/60	43.6/49.7	4.1/4.6	36.4/39.4	2,000/2,200	130/110	12/10	B,S	①/②
FA1125B11T7-96	115	50/60	48.7/55.8	4.6/5.2	38.4/41.4	2,100/2,300	140/120	13/11	B,S	③/④
FA1125B22T5-96	230	50/60	43.6/49.7	4.1/4.6	36.4/39.4	2,000/2,200	80/70	11/9	B,S	①/②
FA1125B22T7-96	230	50/60	48.7/55.8	4.6/5.2	38.4/41.4	2,100/2,300	90/80	12/10	B,S	③/④

- 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



unit: mm(inch)



AC AXIAL FAN 120x120x25mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 370 g Packing: 40PCS/CTN

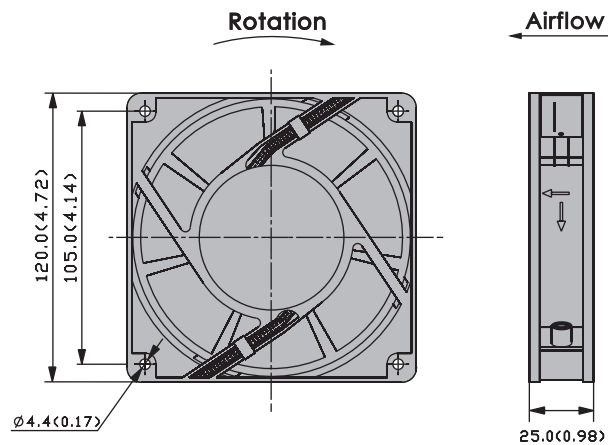
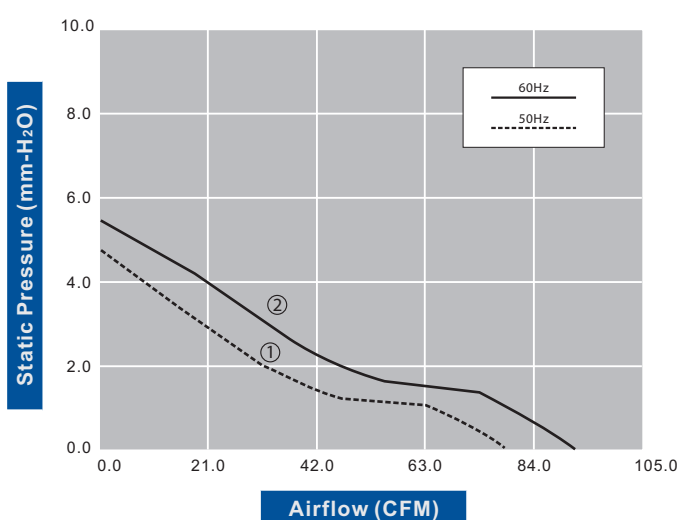


SS

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1225B11T7C-31	115	50/60	77.1/91.4	4.7/5.4	37.4/42.4	2,450/2,900	80/80	18/19	B,S	①/②
FA1225B22T7C-31	230	50/60	77.1/91.4	4.7/5.4	37.4/42.4	2,450/2,900	80/80	19/19	B,S	①/②

- 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



unit: mm(inch)



AC AXIAL FAN 120x120x25mm



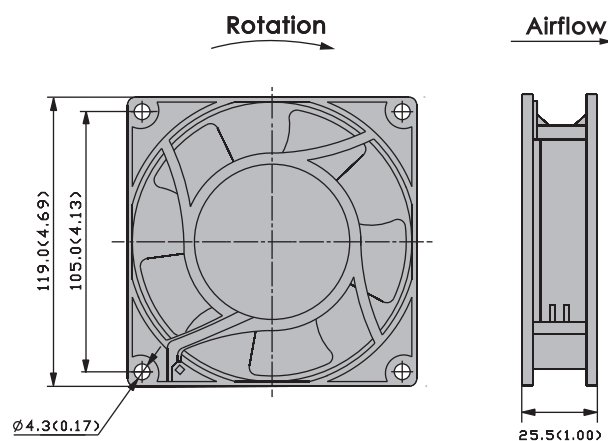
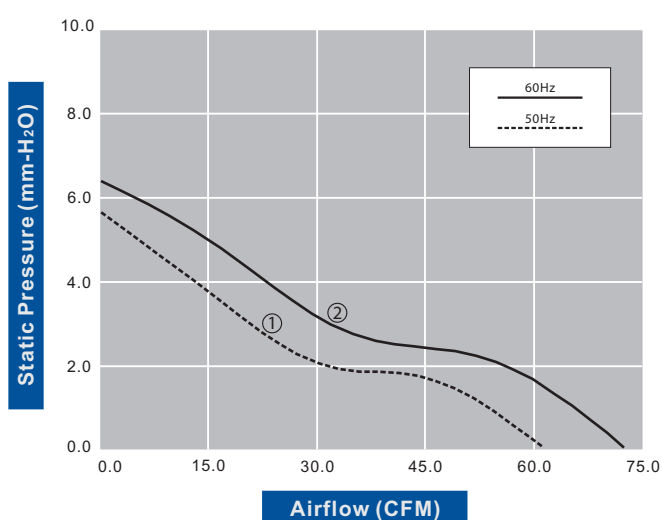
ES IP

Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 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: 346 g Packing: 40PCS/CTN

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1225B11T7-51	115	50/60	61.0/72.0	5.6/6.3	42.0/45.0	2,600/3,100	150/120	13/10	B,S	①/②
FA1225B22T7-51	230	50/60	61.0/72.0	5.6/6.3	42.0/45.0	2,600/3,000	70/60	13/10	B,S	①/②

- 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



unit: mm(inch)



AC AXIAL FAN 120x120x25mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 370 g Packing: 40PCS/CTN

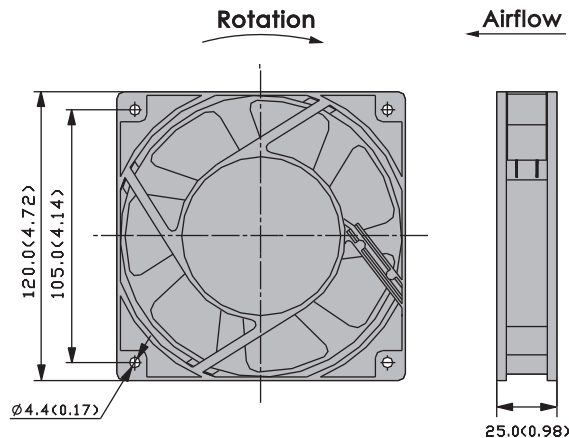
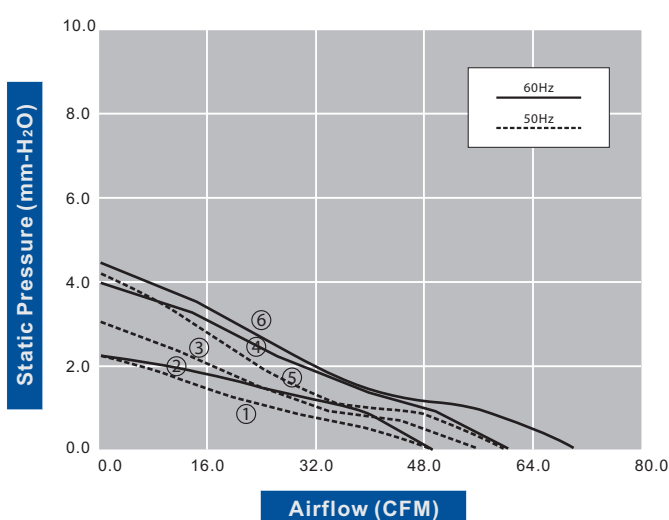


SS

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1225B11T3-61	115	50/60	50.8/50.8	2.2/2.2	30.5/30.5	1,800/1,800	90/90	9/8	B,S	①/②
FA1225B11T5-61	115	50/60	55.8/60.9	3.0/3.8	32.5/33.5	2,000/2,200	130/130	11/10	B,S	③/④
FA1225B11T7-61	115	50/60	59.9/69.0	4.1/4.4	33.5/38.4	2,150/2,450	170/170	14/13	B,S	⑤/⑥
FA1225B22T3-61	230	50/60	50.8/50.8	2.2/2.2	30.5/30.5	1,800/1,800	50/50	9/8	B,S	①/②
FA1225B22T5-61	230	50/60	55.8/60.9	3.0/3.8	32.5/33.5	2,000/2,200	60/60	11/10	B,S	③/④
FA1225B22T7-61	230	50/60	59.5/69.0	4.1/4.4	33.5/38.4	2,150/2,450	70/70	14/13	B,S	⑤/⑥

- 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



unit: mm(inch)

AC AXIAL FAN 120x120x25mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 335 g Packing: 60PCS/CTN



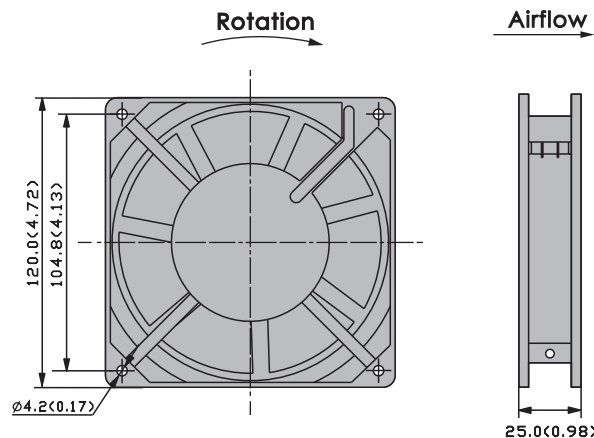
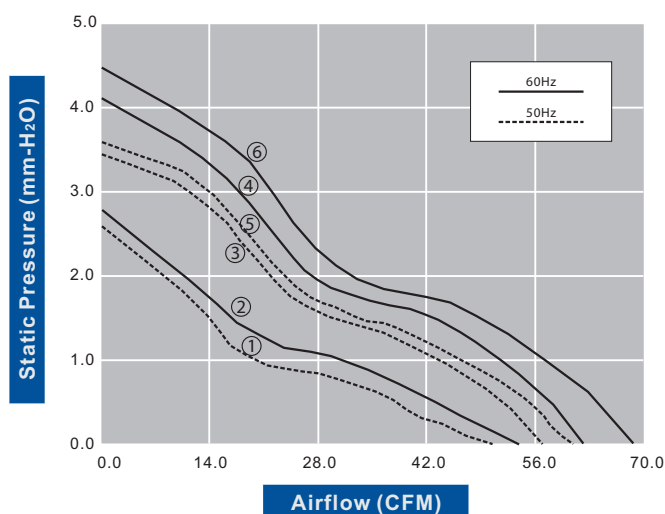
SS

IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1225B11T5-96	115	50/60	50.8/53.8	2.6/2.8	29.6/31.5	2,000/2,200	120/100	11/9	B,S	①/②
FA1225B11T7-96	115	50/60	56.8/62.9	3.4/4.1	35.5/37.4	2,100/2,400	120/110	11/10	B,S	③/④
FA1225B11T9-96	115	50/60	60.9/68.0	3.6/4.4	37.4/39.4	2,200/2,500	140/120	13/11	B,S	⑤/⑥
FA1225B22T5-96	230	50/60	50.8/53.8	2.6/2.8	29.6/31.5	2,000/2,200	60/50	11/9	B,S	①/②
FA1225B22T7-96	230	50/60	56.8/62.9	3.4/4.1	35.5/37.4	2,100/2,300	76/64	14/12	B,S	③/④
FA1225B22T9-96	230	50/60	60.9/68.0	3.6/4.4	37.4/39.4	2,200/2,400	80/70	15/13	B,S	⑤/⑥

- 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



unit: mm(inch)

AC AXIAL FAN 120x120x38mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Thermal Protected
 Weight: 504 g Packing: 60PCS/CTN

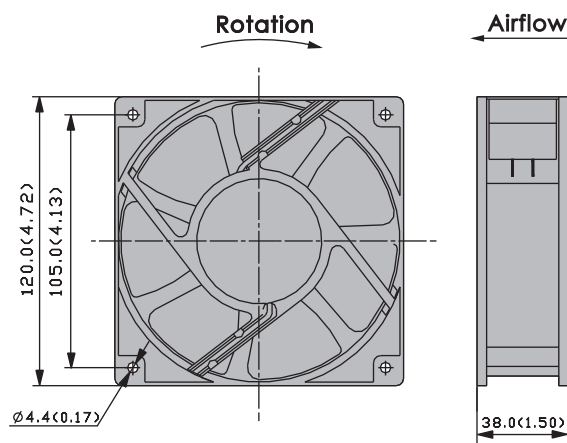
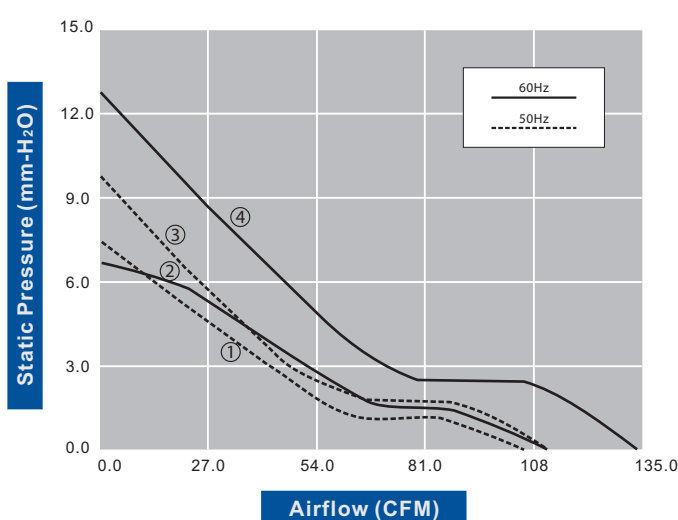


SS

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1238B11T7C-31	115	50/60	105.6/110.6	7.4/6.6	38.4/42.4	2,550/2,800	150/160	11/12	B,S	①/②
FA1238B11T9C-31	115	50/60	110.6/132.0	9.7/12.7	42.4/46.3	2,800/3,300	170/180	22/22	B,S	③/④
FA1238B22T7C-31	230	50/60	105.6/110.6	7.4/6.6	38.4/42.4	2,550/2,800	80/90	11/12	B,S	①/②
FA1238B22T9C-31	230	50/60	110.6/132.0	9.7/12.7	42.4/46.3	2,800/3,300	100/110	21/21	B,S	③/④

- 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



unit: mm(inch)



AC AXIAL FAN 120x120x38mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 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



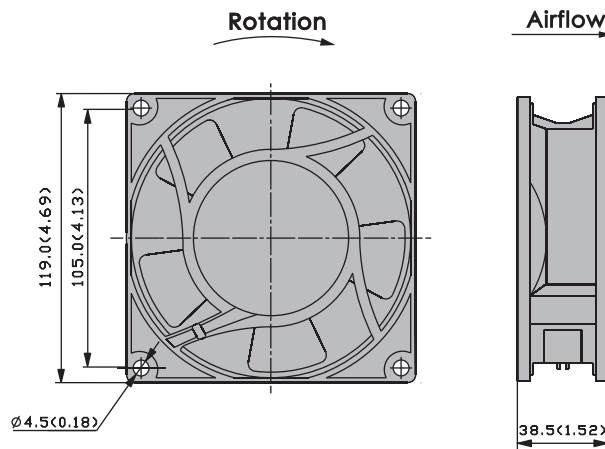
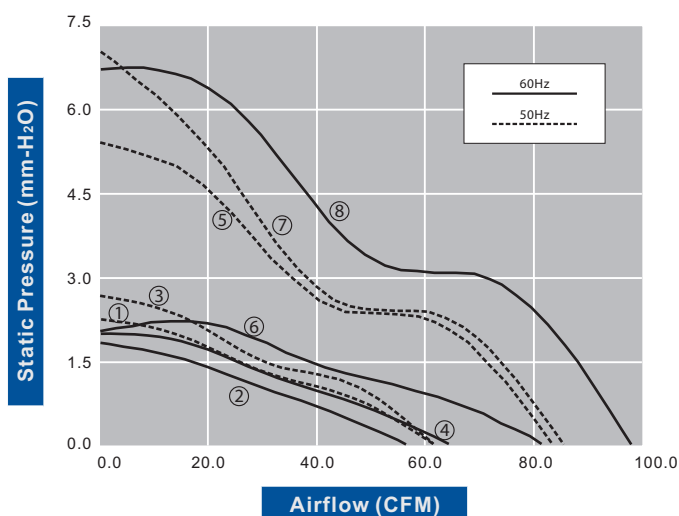
ES

IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ 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



unit: mm(inch)

AC AXIAL FAN 120x120x38mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 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

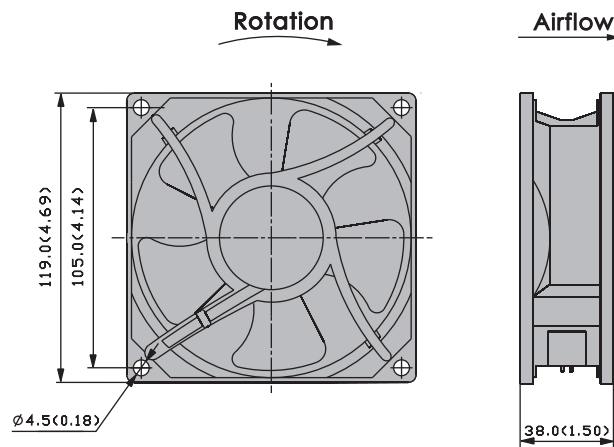
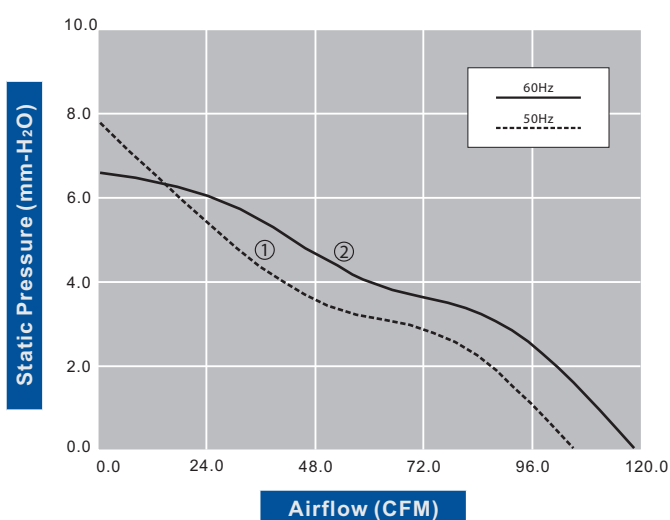


ES IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1238B11T7-52	115	50/60	103.0/117.0	7.8/6.6	43.0/47.0	2,700/3,000	220/180	16/14	B,S	①/②
FA1238B22T7-52	230	50/60	103.0/117.0	7.8/6.6	43.0/47.0	2,700/3,100	110/90	16/14	B,S	①/②

- 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



unit: mm(inch)

AC AXIAL FAN 120x120x38mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 560 g Packing: 40PCS/CTN

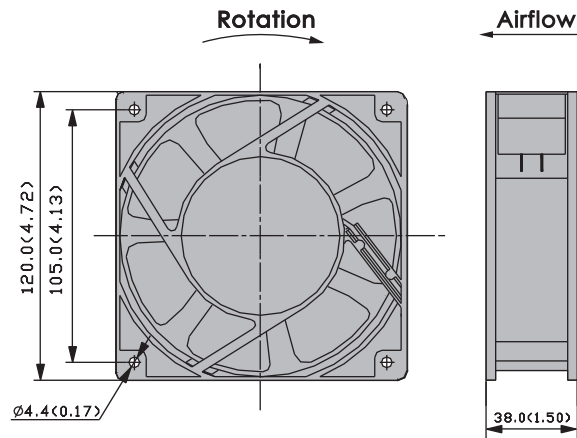
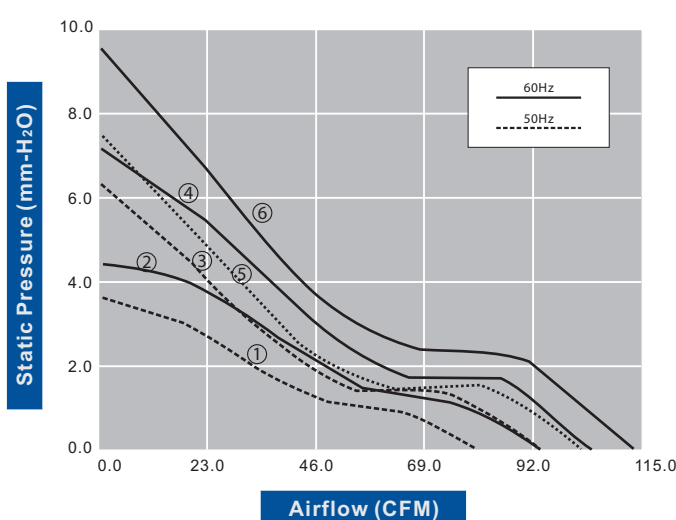


SS

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1238B11T3-61	115	50/60	79.2/92.4	3.6/4.4	34.5/37.4	2,100/2,450	200/200	14/13	B,S	①/②
FA1238B11T5-61	115	50/60	92.4/101.5	6.3/7.1	38.4/41.4	2,450/2,700	250/250	19/17	B,S	③/④
FA1238B11T7-61	115	50/60	100.5/113.7	7.5/9.4	39.4/43.3	2,600/3,000	300/300	29/24	B,S	⑤/⑥
FA1238B22T3-61	230	50/60	79.2/92.4	3.6/4.4	34.5/37.4	2,100/2,400	100/100	12/11	B,S	①/②
FA1238B22T5-61	230	50/60	92.4/101.5	6.2/7.1	38.4/41.4	2,400/2,700	160/160	16/15	B,S	③/④
FA1238B22T7-61	230	50/60	100.5/113.7	7.5/9.4	39.4/43.3	2,600/3,000	200/200	28/24	B,S	⑤/⑥

- 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



unit: mm(inch)

AC AXIAL FAN 120x120x38mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 520 g Packing: 40PCS/CTN

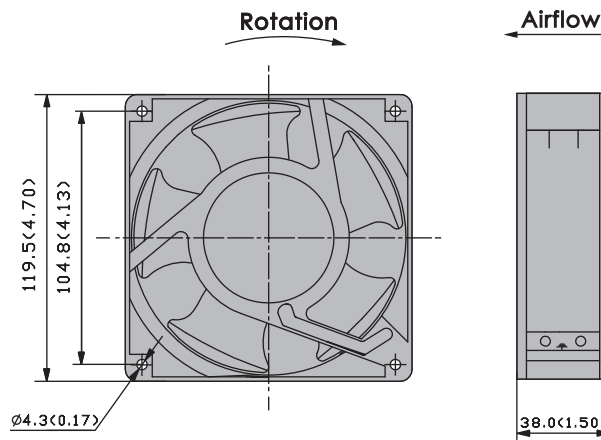
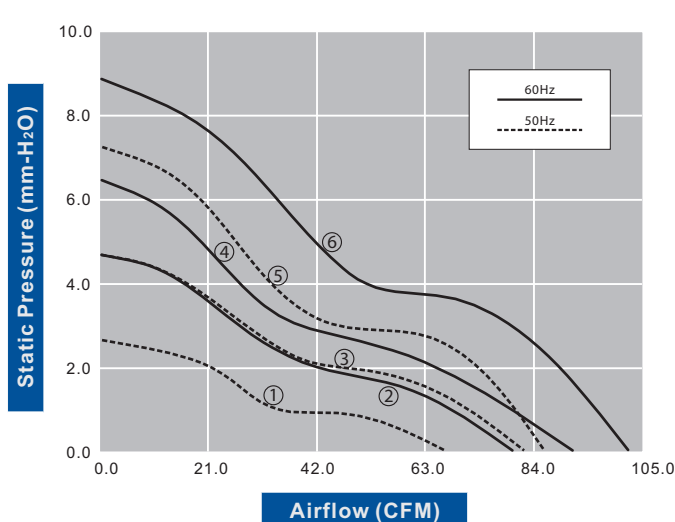


SS

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1238B11T3-92	115	50/60	66.0/79.2	2.5/4.7	34.5/39.4	1,900/2,500	120/100	11/9	B,S	①/②
FA1238B11T5-92	115	50/60	81.2/91.4	4.7/6.2	38.4/42.4	2,500/2,800	170/130	14/10	B,S	③/④
FA1238B11T7-92	115	50/60	85.3/101.5	7.2/8.7	44.3/40.4	2,600/3,000	280/210	25/19	B,S	⑤/⑥
FA1238B22T3-92	230	50/60	66.0/79.2	2.5/4.7	34.5/39.4	1,900/2,500	60/50	12/10	B,S	①/②
FA1238B22T5-92	230	50/60	81.2/91.4	4.7/6.2	38.4/42.4	2,500/2,800	90/70	16/11	B,S	③/④
FA1238B22T7-92	230	50/60	85.3/101.5	7.2/8.7	44.3/40.4	2,600/3,000	130/90	21/15	B,S	⑤/⑥

- 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



unit: mm(inch)

AC AXIAL FAN 120x120x38mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 520 g Packing: 40PCS/CTN



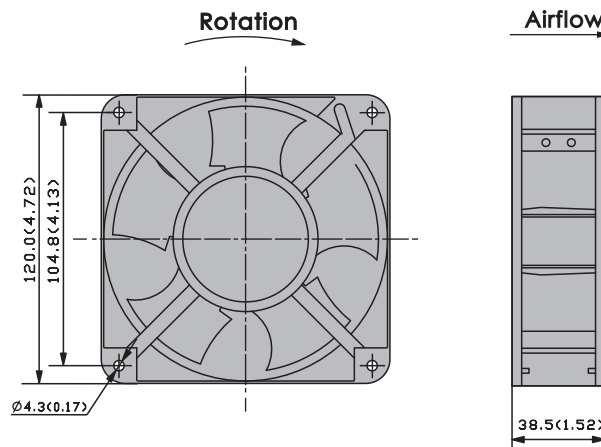
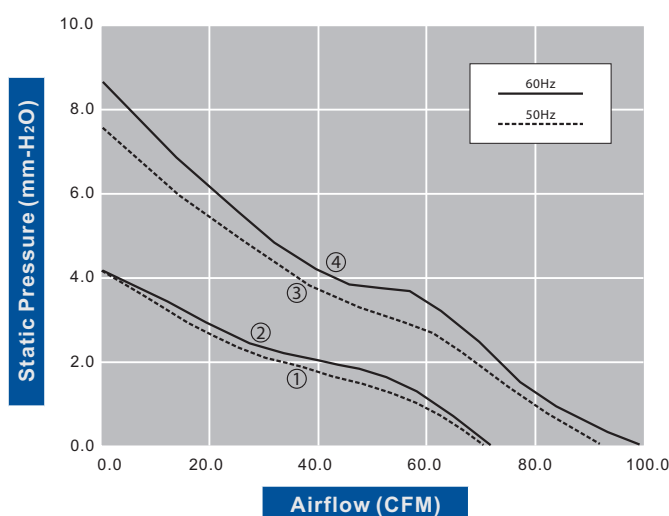
SS

IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1238B11T5-96	115	50/60	71.1/74.1	4.1/4.1	29.6/34.5	2,300/2,600	150/130	12/10	B,S	①/②
FA1238B11T7-96	115	50/60	91.4/99.5	7.7/8.5	39.4/44.3	2,500/3,000	260/210	20/17	B,S	③/④
FA1238B22T5-96	230	50/60	75.1/63.9	3.9/3.4	33.5/29.6	2,100/1,400	55/52	10/9	B,S	①/②
FA1238B22T7-96	230	50/60	91.4/99.5	7.7/8.0	39.4/46.3	2,500/2,700	95/85	15/13	B,S	③/④

- 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



unit: mm(inch)

AC AXIAL FAN 120x120x38mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 520 g Packing: 40PCS/CTN

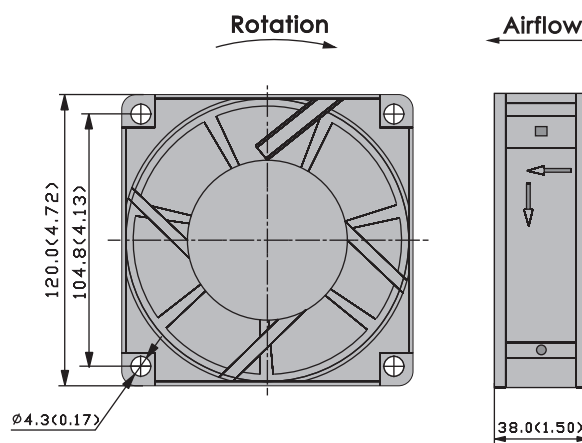
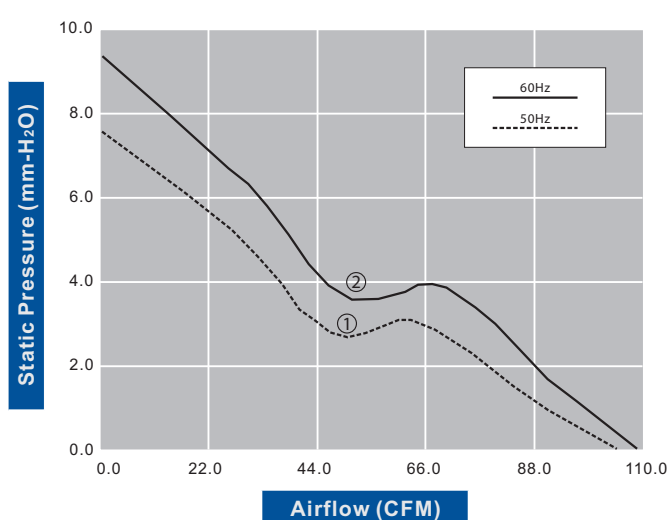


SS IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1238B11T7-97	115	50/60	104.5/109.6	7.6/9.1	43.3/47.3	2,400/2,600	280/230	22/18	B,S	①/②
FA1238B22T7-97	230	50/60	104.5/109.6	7.6/9.1	43.3/47.3	2,400/2,700	160/130	24/20	B,S	①/②

- 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



unit: mm(inch)



AC AXIAL FAN 127x127x38mm



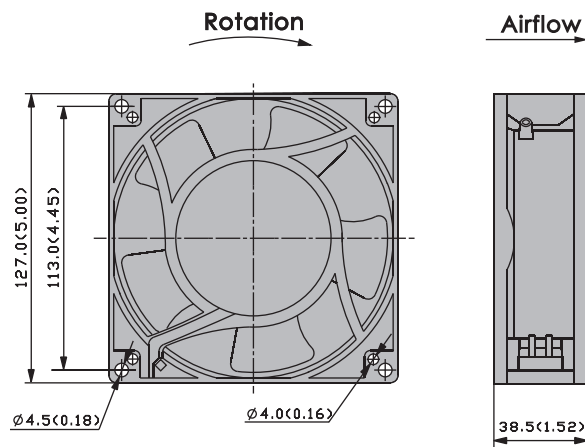
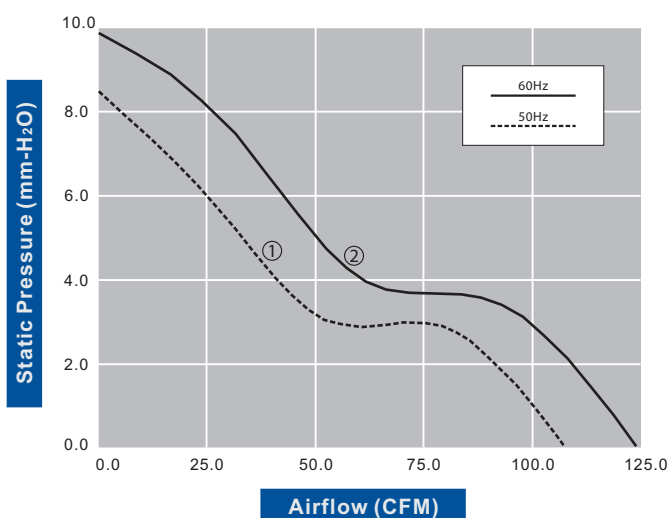
ES IP

Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 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: 562 g **Packing:** 40PCS/CTN

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1238B11T7-53	115	50/60	107.0/123.0	8.4/9.8	47.0/50.0	2,700/3,100	320/260	24/20	B,S	①/②
FA1238B22T7-53	230	50/60	107.0/123.0	8.4/9.8	47.0/50.0	2,700/3,100	160/130	25/20	B,S	①/②

- 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



unit: mm(inch)



AC AXIAL FAN 160x160x62mm (Reverse Blow)



ES IP

Housing: Die-Cast Aluminum, Painted Black
 Blade: Injection Molded of Flame Retardant Polycarbonate, Black
 Insulation Resistance: 100M Ω , 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: Thermal Protected
 Weight: 1400 g Packing: 12PCS/CTN

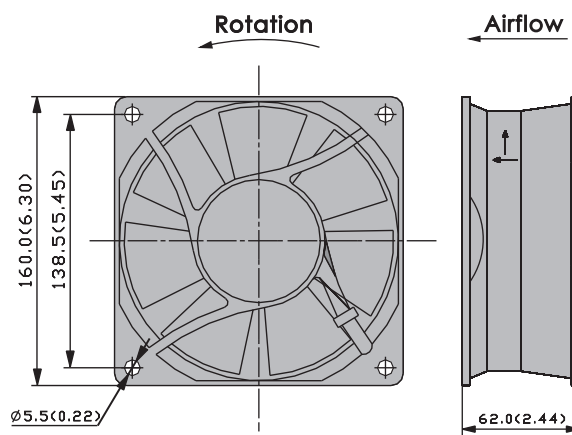
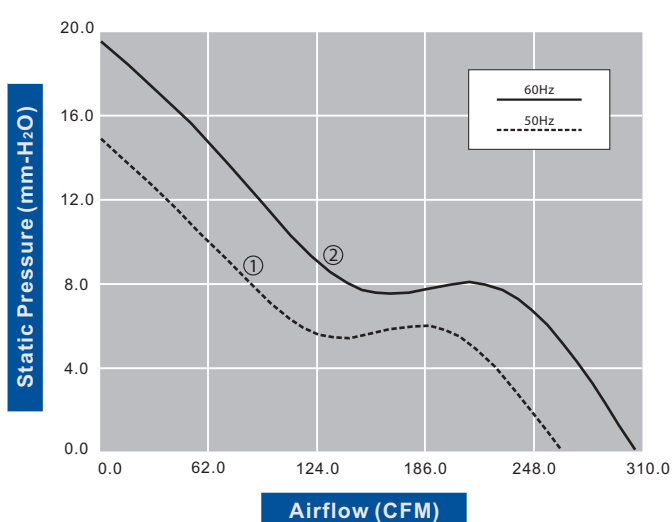
Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1662B11T7C-51	115	50/60	261.0/307.0	14.7/19.6	60.0/64.0	2,900/3,400	450/500	51/58	B	①/②
FA1662B22T7C-51	230	50/60	261.0/305.0	14.7/19.6	60.0/64.0	2,900/3,400	230/250	51/57	B	①/②

• For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice



AC Axial Fans



unit: mm(inch)

AC AXIAL FAN 160x160x62mm



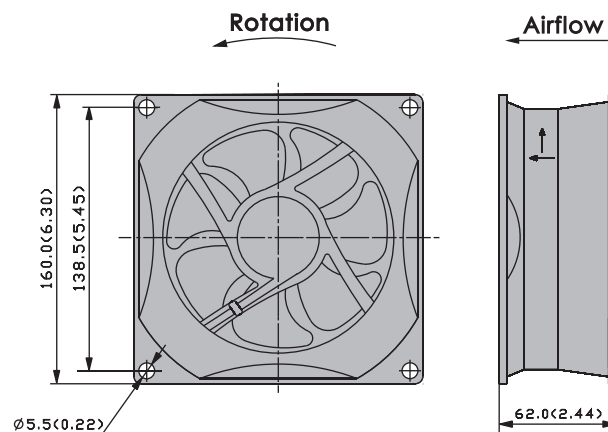
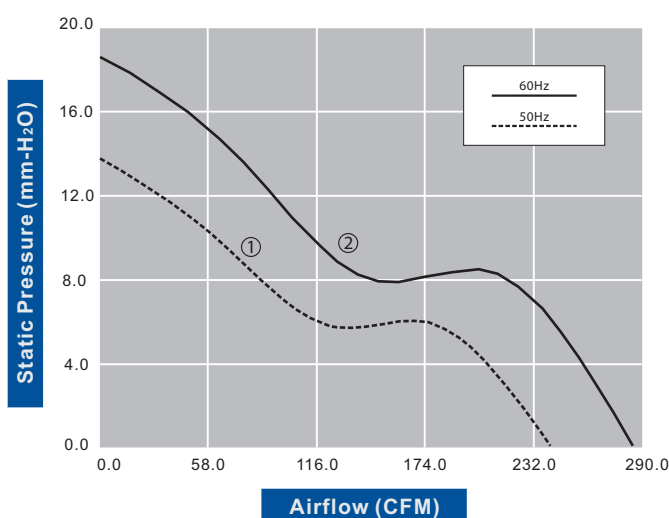
ES **IP**

Housing: Die-Cast Aluminum, Painted Black
 Blade: Injection Molded of Flame Retardant Polycarbonate, Black
 Insulation Resistance: 100M Ω , 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: Thermal Protected
 Weight: 1400 g Packing: 12PCS/CTN

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1662B11T7C-52	115	50/60	241.0/285.0	13.6/18.7	51.0/56.0	2,900/3,400	450/500	51/57	B	①/②
FA1662B22T7C-52	230	50/60	239.0/288.0	13.6/18.7	51.0/56.0	2,900/3,500	230/240	50/55	B	①/②

• For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice



unit: mm(inch)



AC AXIAL FAN 170x150x38mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Thermal Protected
 Weight: 760 g Packing: 20PCS/CTN



SS

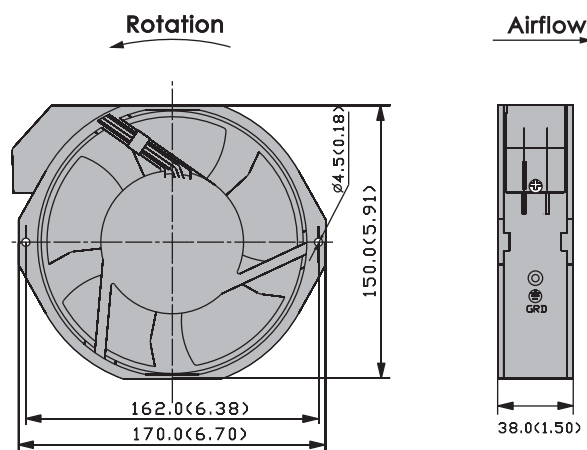
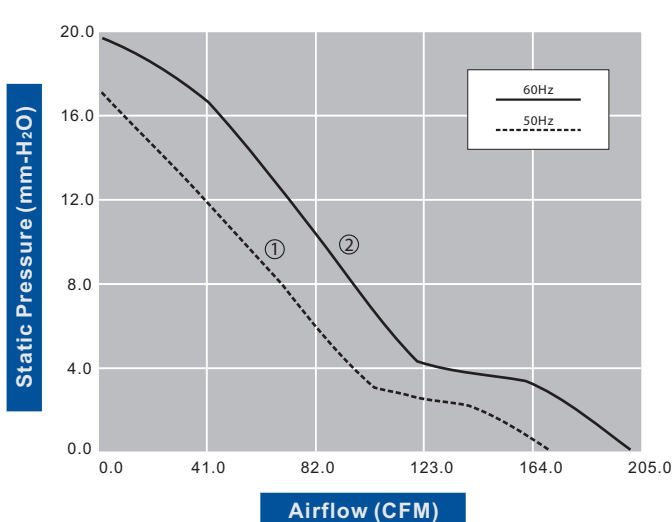
Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1738B11T7C-31	115	50/60	168.5/201.0	17.0/19.8	56.1/60.1	2,850/3,300	250/260	30/31	B	①/②
FA1738B22T7C-31	230	50/60	168.5/201.0	17.0/19.8	56.1/60.1	2,850/3,300	160/170	36/35	B	①/②

• For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice



AC Axial Fans



unit: mm(inch)

AC AXIAL FAN 172x150x38mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 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: Thermal Protected
 Weight: 693 g Packing: 20PCS/CTN

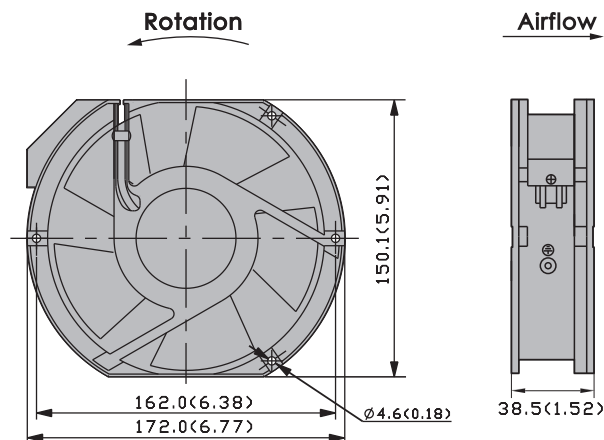
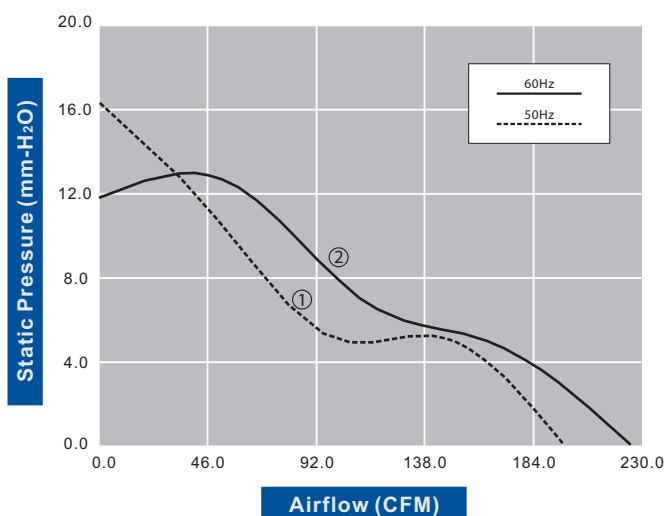


ES IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1738B11T7C-51	115	50/60	198.0/225.0	16.3/11.9	58.0/62.0	2,900/3,300	220/290	25/32	B	①/②
FA1738B22T7C-51	230	50/60	198.0/225.0	16.3/11.9	58.0/62.0	2,900/3,400	110/140	25/32	B	①/②

• For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice



unit: mm(inch)



AC AXIAL FAN 172x150x38mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 920 g Packing: 20PCS/CTN



SS IP

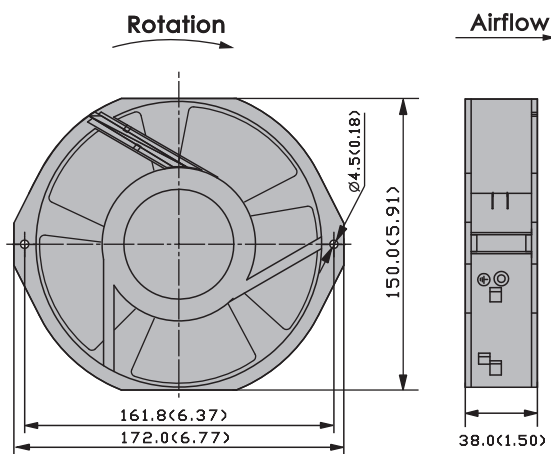
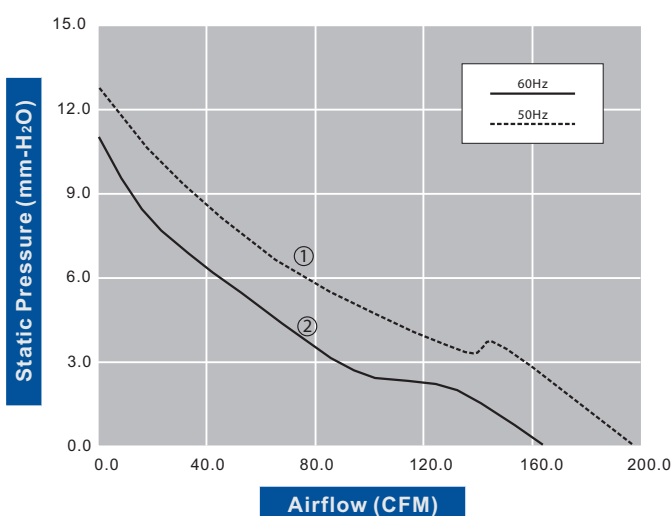
Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1738B11T5-96	115	50/60	198.9/162.4	12.6/11.1	52.2/48.3	2,500/2,350	350/330	28/27	B,S	①/②
FA1738B22T5-96	230	50/60	198.9/162.4	12.6/11.1	52.2/48.3	2,500/2,350	190/180	30/28	B,S	①/②

- 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



AC Axial Fans



unit: mm(inch)

AC AXIAL FAN 172x150x51mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Thermal Protected
 Weight: 970 g Packing: 16PCS/CTN



SS

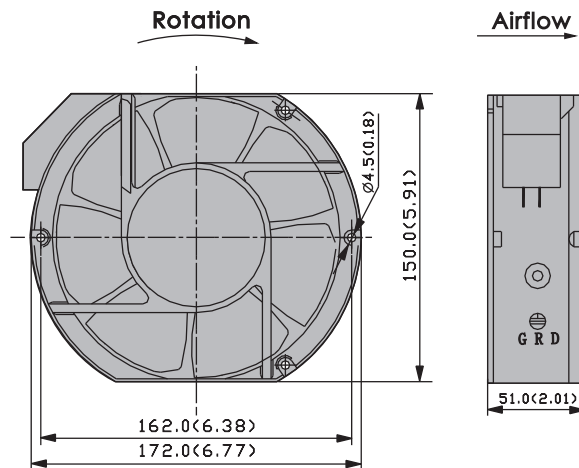
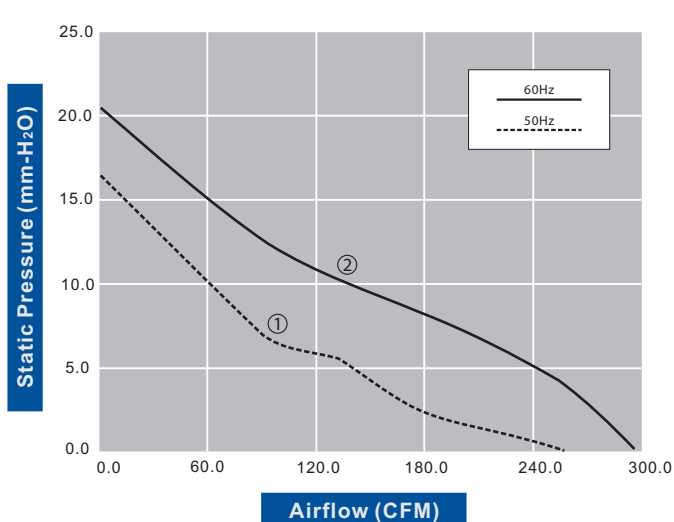
Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1751B11T7C-31	115	50/60	253.8/297.4	16.2/20.3	55.2/60.1	2,850/3,300	350/400	46/50	B	①/②
FA1751B22T7C-31	230	50/60	253.8/297.4	16.2/20.3	55.2/60.1	2,850/3,300	200/220	46/50	B	①/②

• For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice



AC Axial Fans



unit: mm(inch)

AC AXIAL FAN Ø 170x51mm



ES

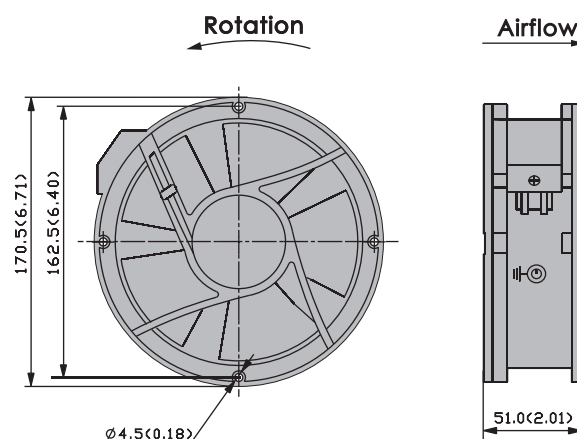
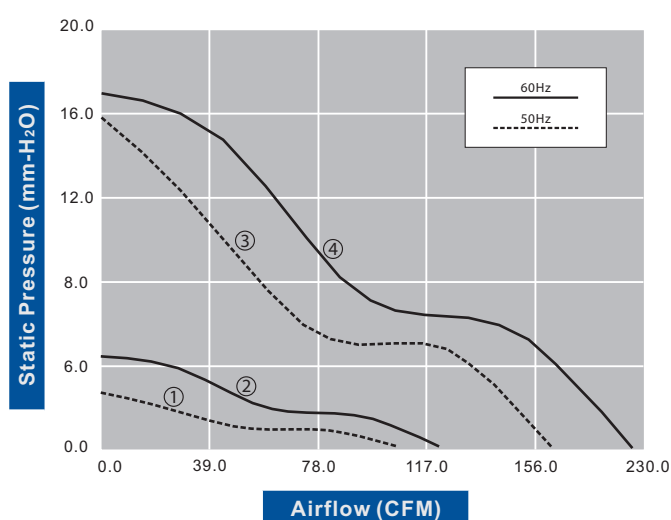
IP

Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 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: Thermal Protected
 Weight: 875 g Packing: 16PCS/CTN

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1751B11T5C-51	115	50/60	100.0/121.0	4.6/6.4	39.0/44.0	1,450/1,750	150/150	17/16	B	①/②
FA1751B11T7C-51	115	50/60	195.0/225.0	15.5/16.8	57.0/61.0	2,900/3,300	220/280	25/31	B	③/④
FA1751B22T5C-51	230	50/60	101.0/120.0	4.6/6.4	39.0/44.0	1,450/1,750	60/60	14/13	B	①/②
FA1751B22T7C-51	230	50/60	195.0/225.0	15.5/16.8	57.0/61.0	2,900/3,300	110/140	24/30	B	③/④

• For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice



unit: mm(inch)



AC AXIAL FAN 172x151x51mm



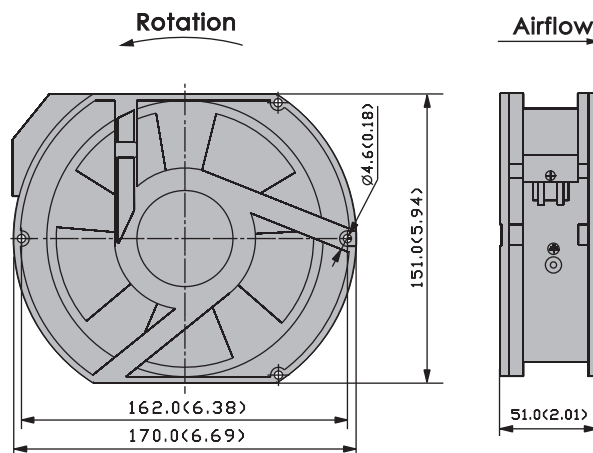
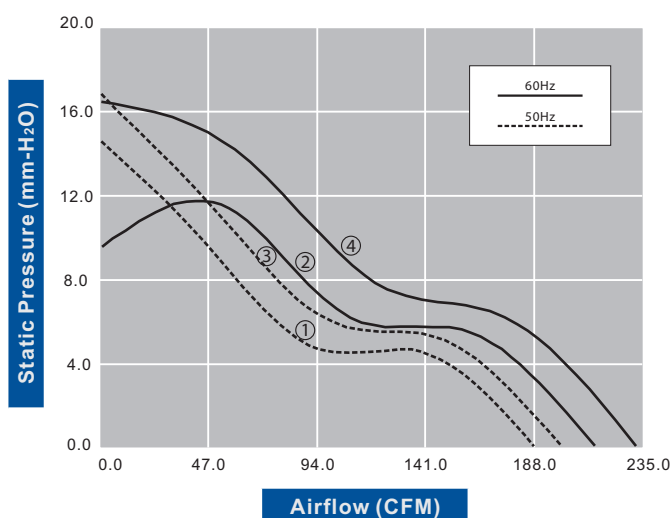
ES IP

Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 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: Thermal Protected
 Weight: 875 g Packing: 16PCS/CTN

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1751B11T7-52	115	50/60	178.0/210.0	14.3/9.4	54.0/58.0	2,800/3,300	760/530	47/36	B	①/②
FA1751B22T7-52	230	50/60	183.0/212.0	14.3/9.4	54.0/58.0	2,800/3,300	410/290	51/39	B	③/④
FA1751B11T7C-52	115	50/60	198.0/226.0	16.7/16.3	57.0/61.0	2,900/3,300	220/280	25/31	B	①/②
FA1751B22T7C-52	230	50/60	198.0/230.0	16.7/16.3	57.0/61.0	2,900/3,300	110/150	25/32	B	③/④

• For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice



unit: mm(inch)



AC AXIAL FAN 172x150x51mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 880 g Packing: 16PCS/CTN

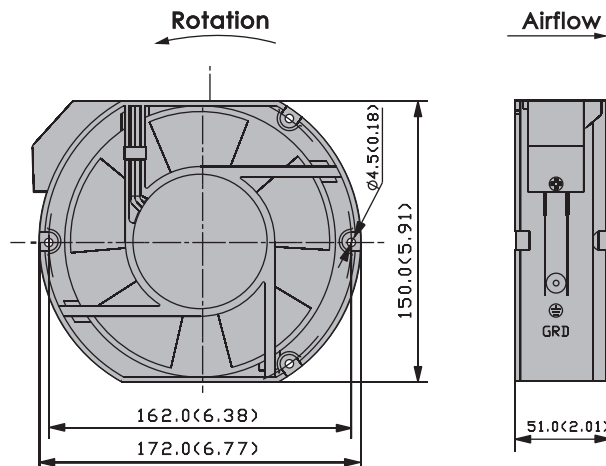
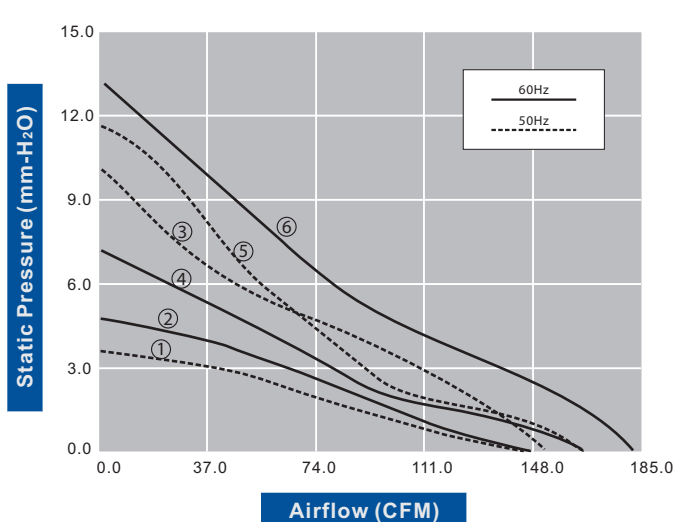


SS

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1751B11T3-61	115	50/60	139.1/143.1	3.5/4.7	44.3/46.3	2,200/2,400	400/400	20/20	B	①/②
FA1751B11T5-61	115	50/60	150.2/162.4	10.0/7.1	48.3/50.2	2,500/2,700	500/500	28/27	B	③/④
FA1751B11T7-61	115	50/60	162.4/182.7	11.5/13.2	50.2/54.2	2,700/3,000	600/600	47/41	B	⑤/⑥
FA1751B22T3-61	230	50/60	139.1/143.1	3.5/4.7	44.3/46.3	2,200/2,400	200/200	20/20	B	①/②
FA1751B22T5-61	230	50/60	150.2/162.4	10.0/7.1	48.3/50.2	2,500/2,700	300/300	28/27	B	③/④
FA1751B22T7-61	230	50/60	162.4/182.7	11.5/13.2	50.2/54.2	2,700/3,000	400/400	47/41	B	⑤/⑥

• For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice



unit: mm(inch)

AC AXIAL FAN 172x150x51mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 920 g Packing: 16PCS/CTN



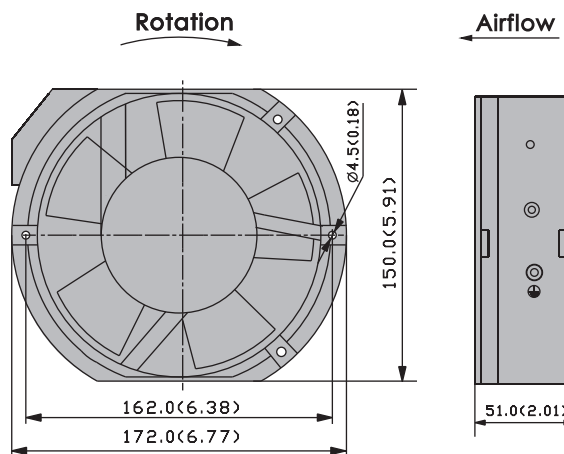
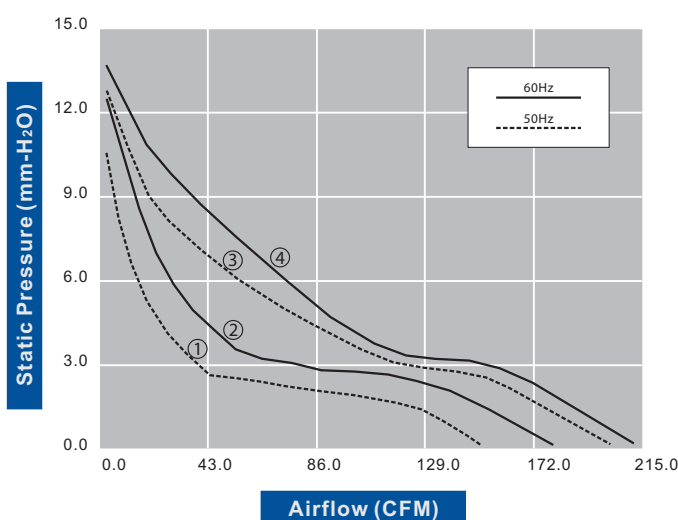
SS

IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1751B11T5-96	115	50/60	141.1/176.6	10.3/12.4	42.4/47.3	2,350/2,550	400/380	28/27	B,S	①/②
FA1751B11T7-96	115	50/60	198.9/211.1	12.6/13.4	47.3/54.2	2,500/2,700	500/440	39/36	B,S	③/④
FA1751B22T5-96	230	50/60	141.1/176.6	10.3/12.4	42.4/47.3	2,350/2,550	180/170	25/24	B,S	①/②
FA1751B22T7-96	230	50/60	198.9/211.1	12.6/13.4	47.3/54.2	2,500/2,700	240/220	37/35	B,S	③/④

- 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



unit: mm(inch)



AC AXIAL FAN 172x150x51mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 920 g Packing: 16PCS/CTN



SS IP

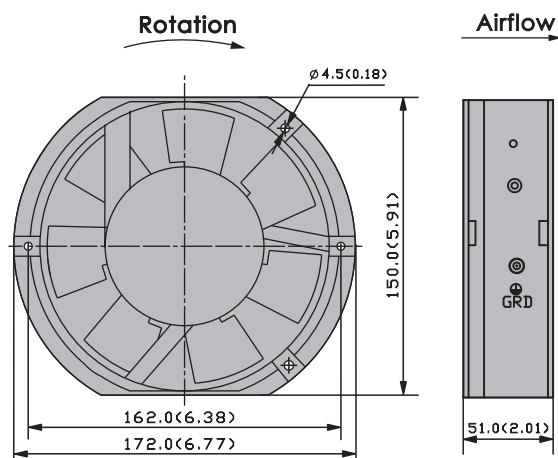
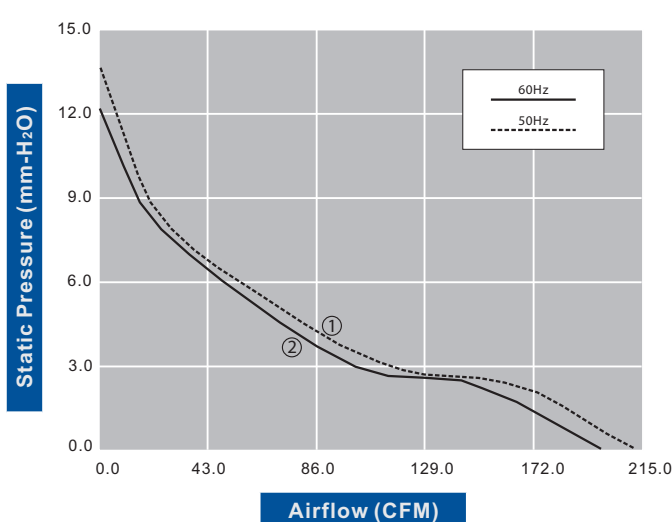
Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1751B11T7-97	115	50/60	211.1/198.9	13.7/12.1	52.2/60.1	2,500/2,800	660/580	51/47	B,S	①/②
FA1751B22T7-97	230	50/60	211.1/198.9	13.7/12.1	52.2/60.1	2,600/2,000	250/230	38/36	B,S	①/②

- 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



AC Axial Fans



unit: mm(inch)

AC AXIAL FAN 172x150x55mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Thermal Protected
 Weight: 870 g Packing: 15PCS/CTN

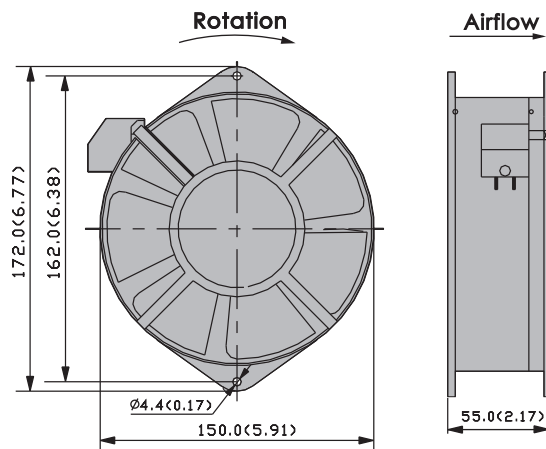
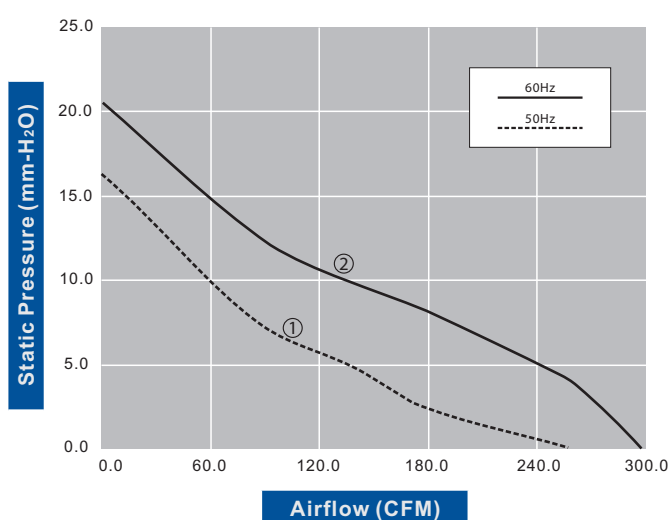


SS

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1755B11T7C-31	115	50/60	253.8/297.4	16.2/20.3	55.2/60.1	2,850/3,300	350/400	46/50	B	①/②
FA1755B22T7C-31	230	50/60	253.8/297.4	16.2/20.3	55.2/60.1	2,850/3,300	200/220	46/50	B	①/②

• For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice



unit: mm(inch)



AC AXIAL FAN 170x150x55mm



ES **IP**

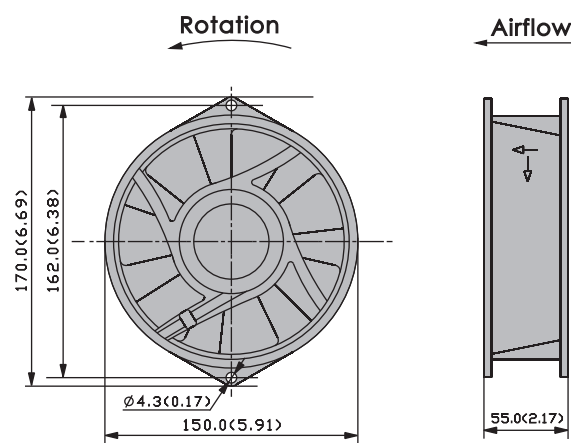
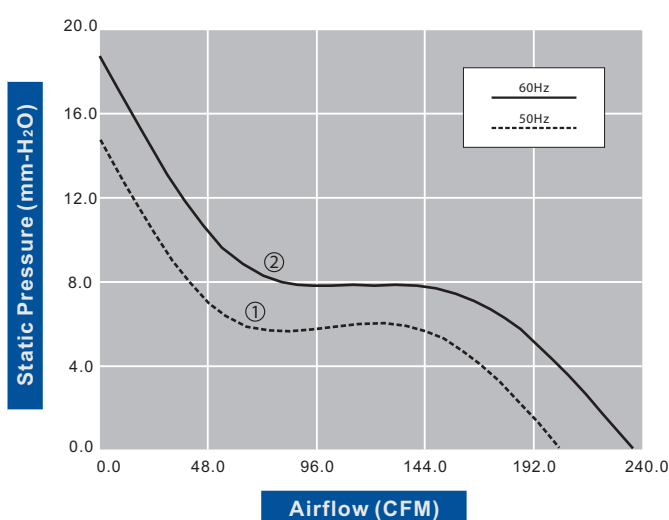
Housing: Die-Cast Aluminum, Painted Black
 Blade: Injection Molded of Flame Retardant Polycarbonate, Black
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -20°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Thermal Protected
 Weight: 1000 g Packing: 20PCS/CTN

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1755B11W7C-51	115	50/60	204.0/235.0	14.7/18.9	57.0/61.0	2,900/3,400	340/380	38/44	B	①/②
FA1755B22W7C-51	230	50/60	202.0/239.0	14.7/18.9	57.0/61.0	2,900/3,400	170/190	37/43	B	①/②

Specifications are subject to change without notice



AC Axial Fans



unit: mm(inch)

AC AXIAL FAN 180x180x65mm



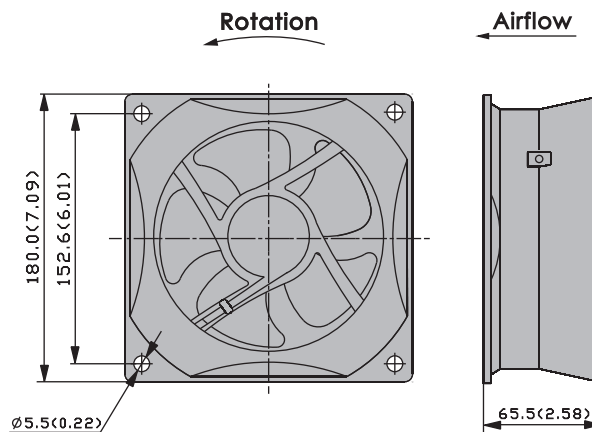
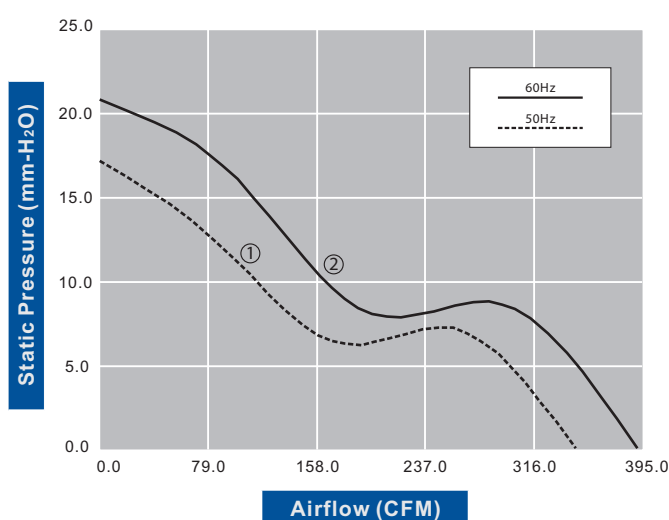
ES IP

Housing: Die-Cast Aluminum, Painted Black
 Blade: Injection Molded of Flame Retardant Polycarbonate, Black
 Insulation Resistance: 100M Ω , 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: Thermal Protected
 Weight: 1600 g Packing: 12PCS/CTN

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1865B11T7C-51	115	50/60	342.0/365.0	17.0/20.6	58.0/61.0	2,800/3,200	490/660	56/74	B	①/②
FA1865B22T7C-51	230	50/60	352.0/394.0	17.0/20.6	58.0/61.0	2,900/3,300	260/330	58/76	B	①/②

• For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice



unit: mm(inch)

AC AXIAL FAN 180x180x90mm



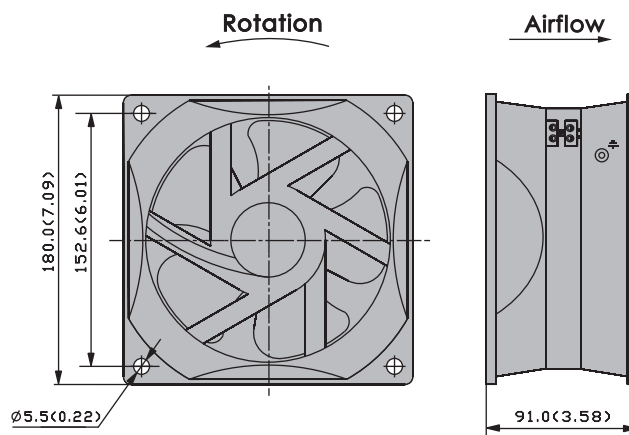
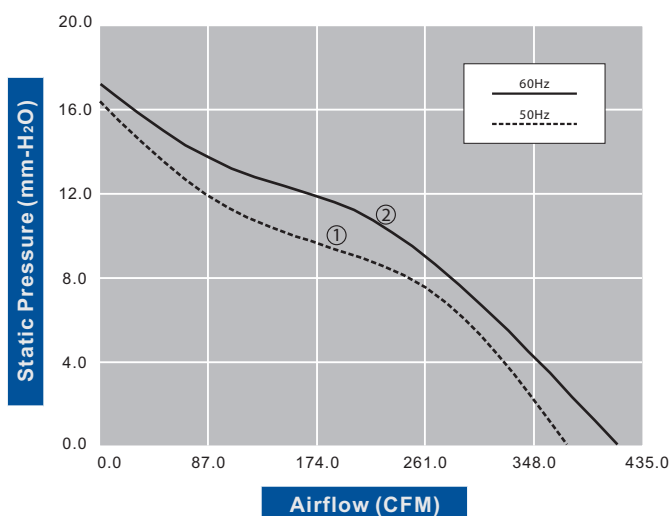
ES IP

Housing: Die-Cast Aluminum, Painted Black
 Blade: Injection Molded of Flame Retardant Polycarbonate, Black
 Insulation Resistance: 100M Ω , 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: Thermal Protected
 Weight: 1600 g Packing: 8PCS/CTN

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA1890B11T7C-51	115	50/60	376.0/409.0	16.3/17.1	58.0/61.0	2,800/3,000	470/660	55/77	B	①/②
FA1890B22T7C-51	230	50/60	378.0/434.0	16.3/17.1	58.0/61.0	2,800/3,200	250/330	58/76	B	①/②

• For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice



unit: mm(inch)



AC AXIAL FAN 200x200x60mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 1700 g Packing: 8PCS/CTN



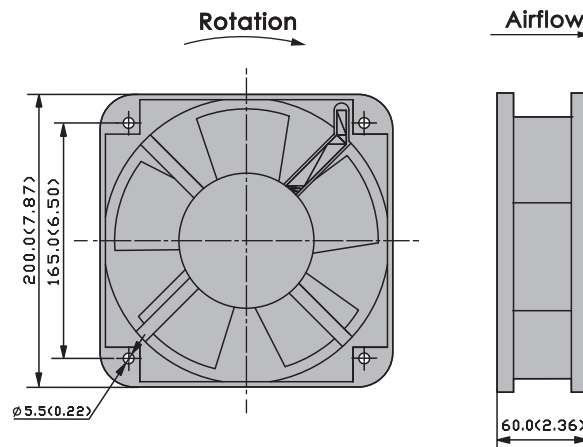
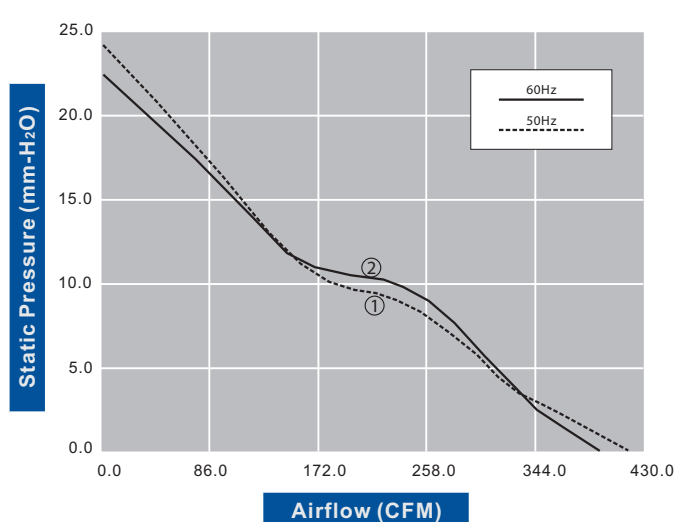
SS

IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA2060B11W7-96	115	50/60	426.3/406.0	23.7/22.2	64.0/69.0	2,500/2,300	760/860	65/68	B,S	①/②
FA2060B22W7-96	230	50/60	426.3/406.0	23.7/22.2	64.0/69.0	2,500/2,300	380/430	63/70	B,S	①/②

• For "Sleeve" bearing version, change the "B" in the model number to "S".

Specifications are subject to change without notice



unit: mm(inch)



AC AXIAL FAN Ø 222x60mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Thermal Protected
 Weight: 1540 g Packing: 8PCS/CTN

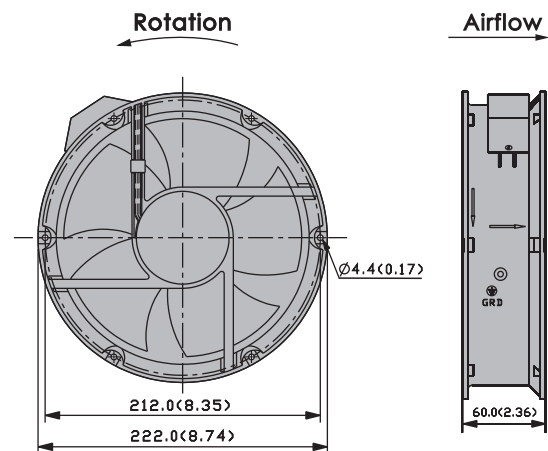
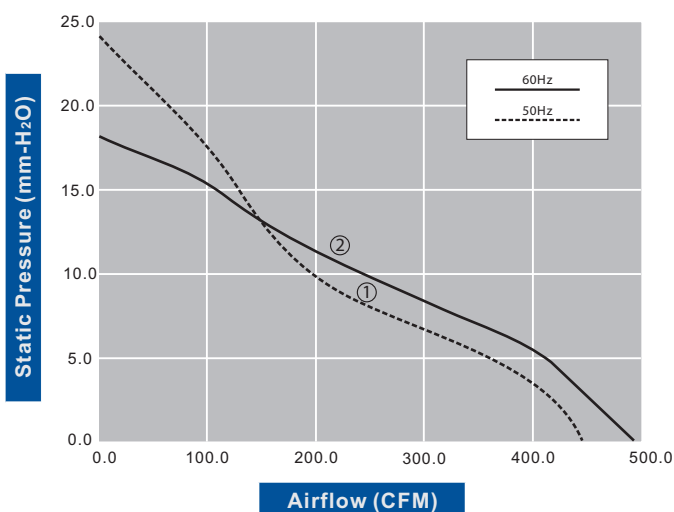


SS

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA2260B11T7C-31	115	50/60	436.5/492.3	24.4/18.3	58.1/61.1	2,800/3,200	420/460	50/56	B	①/②
FA2260B22T7C-31	230	50/60	436.5/492.3	24.4/18.3	58.1/61.1	2,800/3,200	250/260	50/56	B	①/②

• For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice



unit: mm(inch)



AC AXIAL FAN Ø 220x60mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 1700 g Packing: 8PCS/CTN



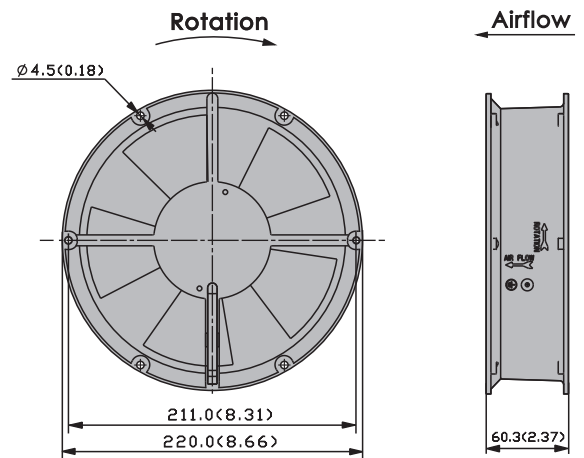
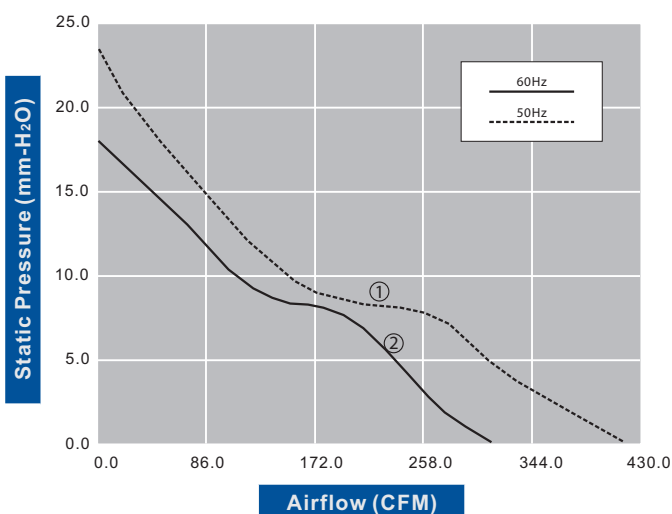
SS

IP

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA2260B11T7-96	115	50/60	426.3/315.7	23.7/17.5	64.0/54.2	2,500/1,850	720/850	56/63	B,S	①/②
FA2260B22T7-96	230	50/60	426.3/315.7	23.7/17.5	64.0/54.2	2,500/1,850	350/420	56/63	B,S	①/②

- 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".

Specification are subject to change without notice



unit: mm (inch)



AC Axial Fans

AC AXIAL FAN Ø 254x89mm



ES **IP**

Housing: Die-Cast Aluminum, Painted Black
 Blade: Injection Molded of Flame Retardant Polycarbonate, Black
 Insulation Resistance: 100M Ω , 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: Thermal Protected
 Weight: 1600 g Packing: 10PCS/CTN

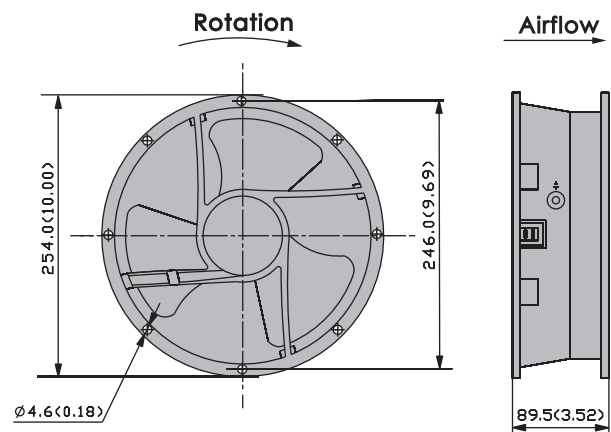
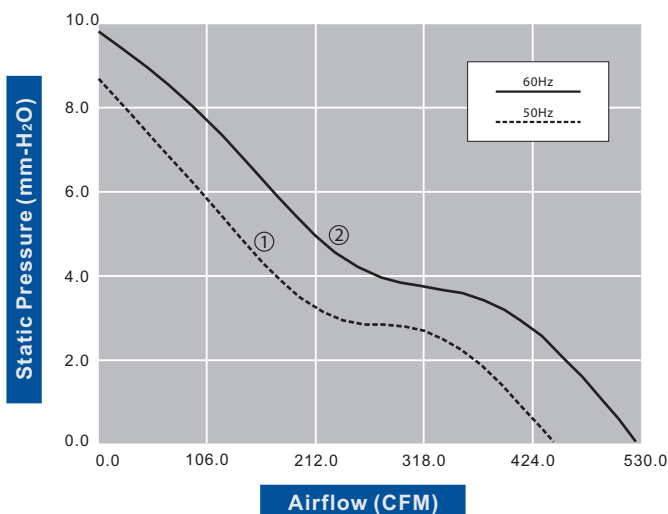
Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA2589B11T7C-51	115	50/60	443.0/525.0	8.6/9.8	49.0/53.0	1,400/1,700	350/360	38/40	B	①/②
FA2589B22T7C-51	230	50/60	445.0/529.0	8.6/9.8	49.0/53.0	1,400/1,700	190/180	39/40	B	①/②

• For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice



AC Axial Fans



unit: mm(inch)

AC AXIAL FAN Ø 254x89mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Injection Molded of Flame Retardant Polycarbonate, Black
 Insulation Resistance: 100M Ω , 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: Thermal Protected
 Weight: 1600 g Packing: 10PCS/CTN



ES

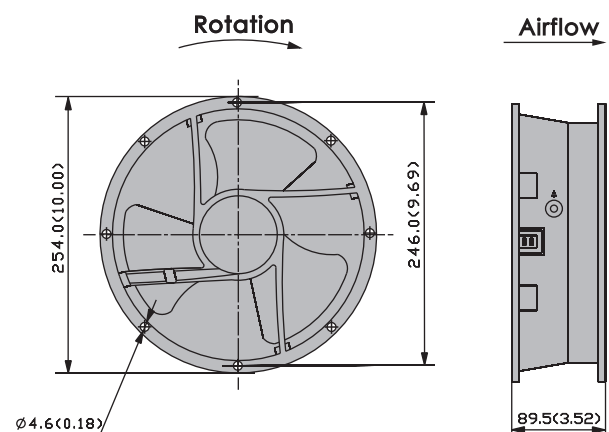
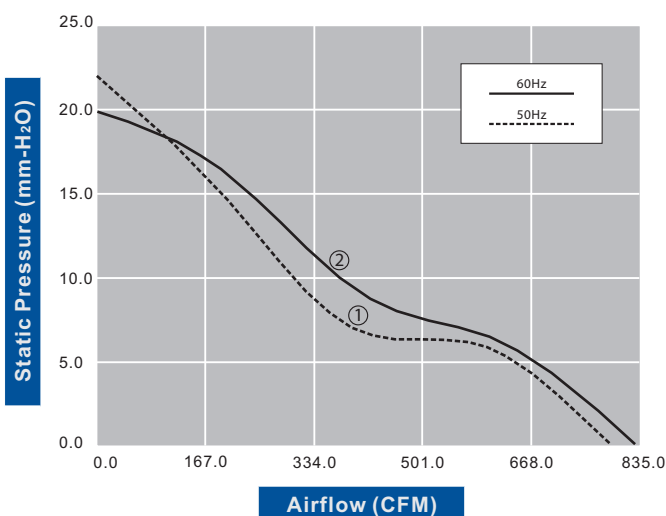
IP

● High Airflow

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA2589B11T7C-52	115	50/60	780.0/834.0	21.8/19.8	68.0/70.0	2,550/2,700	950/1150	97/129	B	①/②
FA2589B22T7C-52	230	50/60	785.0/835.0	21.8/19.8	68.0/70.0	2,600/2,700	550/600	98/130	B	①/②

• For "Wire Lead" version, change the "T" in the model number to "W".

Specifications are subject to change without notice



unit: mm(inch)



AC AXIAL FAN Ø 254x89mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Impedance Protected
 Weight: 1900 g Packing: 8PCS/CTN



SS

IP

● High Airflow

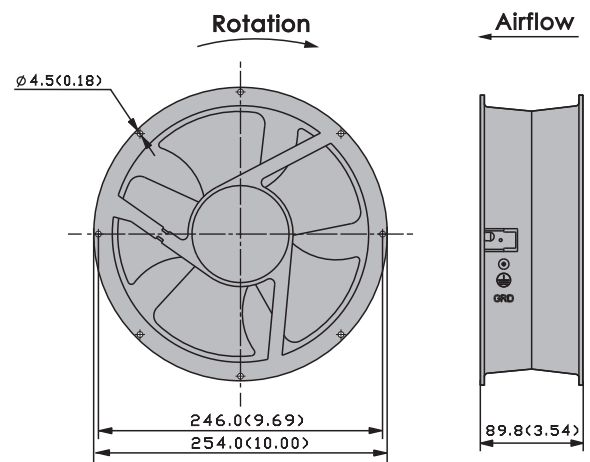
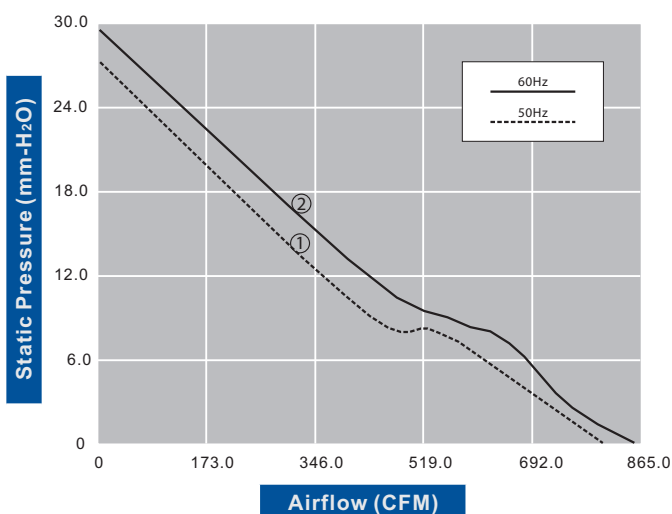
Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FA2589B22T7-96	230	50/60	812.0/862.8	27.3/29.1	67.0/69.0	2,600/2,700	210/290	46/63	B,S	①/②

- 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



AC Axial Fans



unit: mm(inch)

AC BLOWER 121x121x37mm



ES

IP

Spiral Housing: Fiberglass-Reinforced Polycarbonate

Housing Base: Galvanized Steel Plate

Blade: Thermoplastic PBT, UL 94V-0

Insulation Resistance: 100MΩ, 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

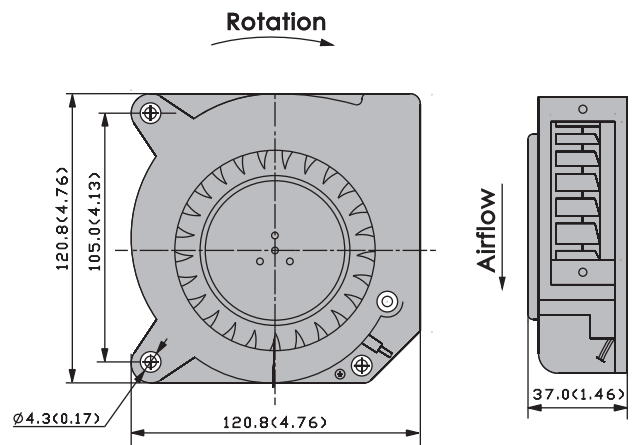
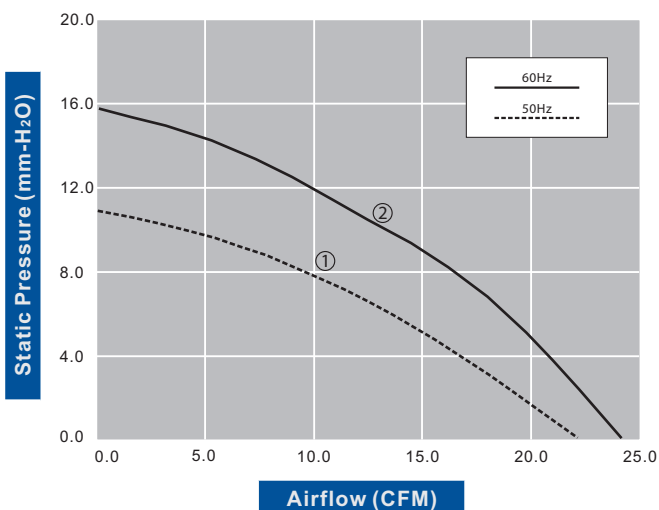
Weight: 625 g

Packing: 20PCS/CTN

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FBA1237B11W5-51	115	50/60	22.0/23.0	10.7/15.7	53.0/54.0	2,500/2,500	270/240	21/19	B,S	①/②
FBA1237B22W5-51	230	50/60	22.0/23.0	10.7/15.7	53.0/54.0	2,600/2,700	140/120	21/20	B,S	①/②

• For "Sleeve" bearing version, change the "B" in the model number to "S".

Specifications are subject to change without notice



AC BLOWER 125x126x40mm



Housing: Die-Cast Aluminum, Painted Black
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: Thermal Protected
 Weight: 620 g Packing: 40PCS/CTN

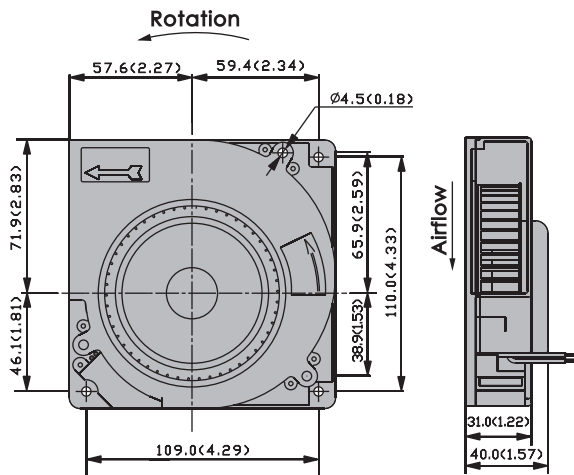
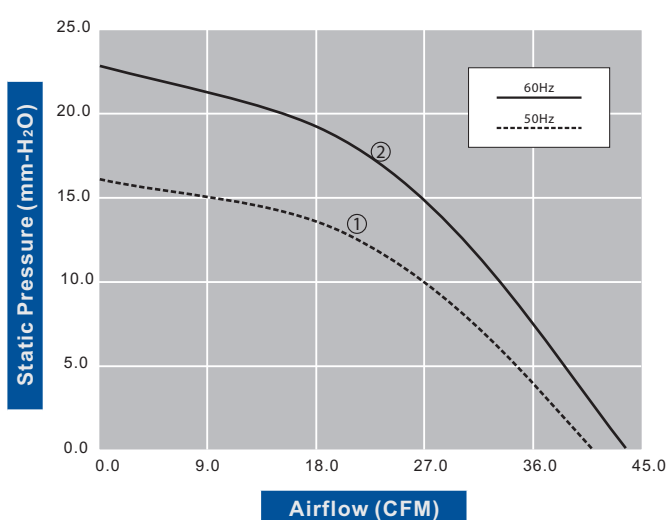


SS

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FBA1231B11W5C-31	115	50/60	40.6/43.6	16.0/22.9	54.2/56.1	2,750/3,050	270/290	26/27	B,S	①/②
FBA1231B22W5C-31	230	50/60	40.6/43.6	16.0/22.9	54.2/56.1	2,750/3,050	130/130	26/27	B,S	①/②

• For "Sleeve" bearing version, change the "B" in the model number to "S".

Specifications are subject to change without notice



unit: mm(inch)

AC BLOWER 220x220x56mm

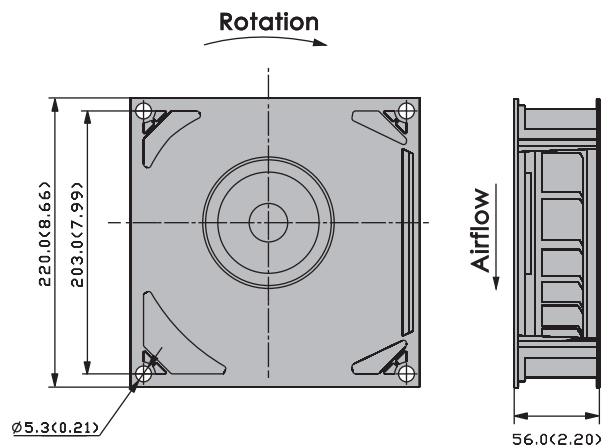
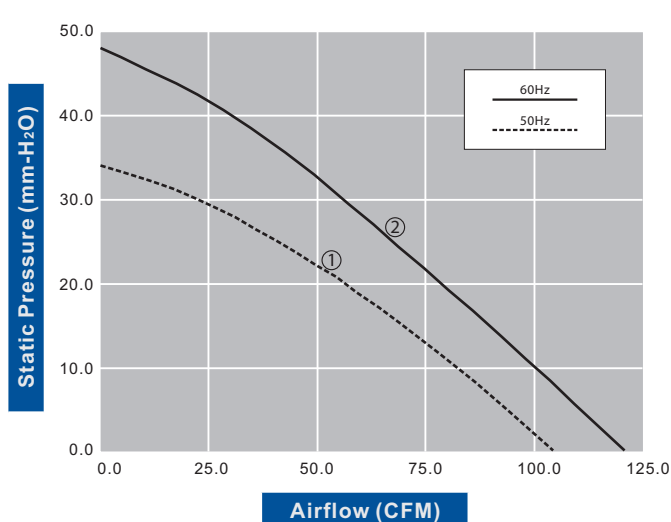


Spiral Housing: Fiberglass-Reinforced Polycarbonate
Housing Base: Galvanized Steel Plate
 Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 100M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 1500VAC for one minute
 Operation Temperature: -20°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Motor Protection: **Thermal** Protected
 Weight: 1750 g Packing: 8PCS/CTN

ES **IP**

Model Number	Voltage (VAC)	Frequency (Hz)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FBA2256B11W7C-51	115	50/60	103.0/117.0	33.8/47.8	64.0/66.0	2,900/3,300	340/420	37/45	B	①/②
FBA2256B22W7C-51	230	50/60	104.0/120.0	33.8/47.8	64.0/66.0	2,900/3,400	160/200	36/44	B	①/②

Specifications are subject to change without notice



unit: mm(inch)

AC-DC AXIAL FAN 80x80x38mm (EC Fan)



Housing/Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 10M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 5mA max. 500VAC/min between bare wire and frame
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Lead Wire: UL Type #26 AWG
 Weight: 155 g Packing: 60PCS/CTN

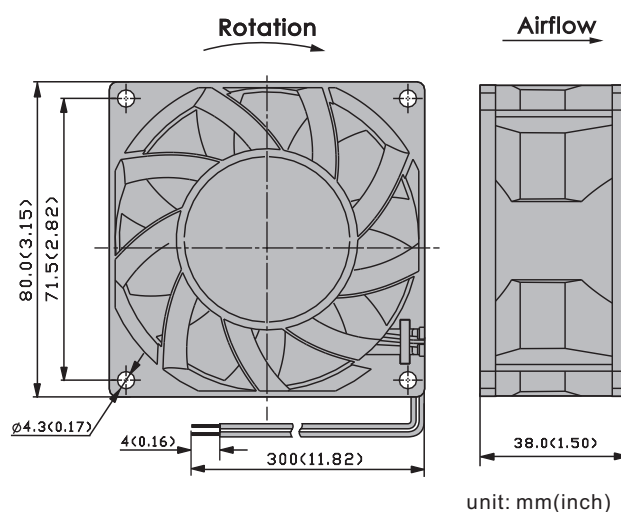
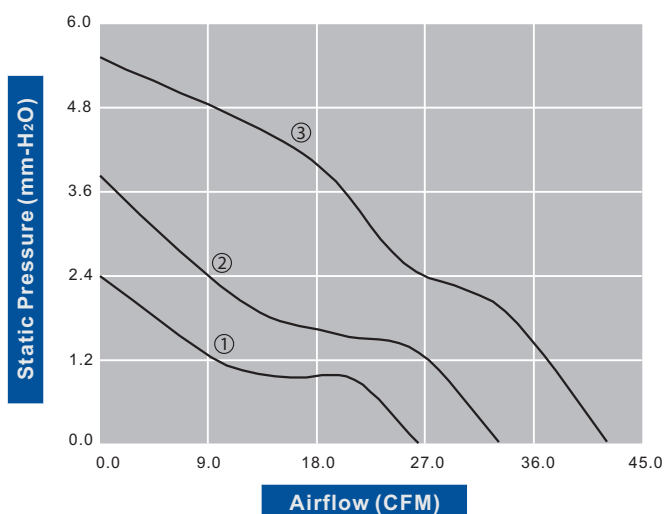


SS

- Energy Efficiency EC Fan
- Electronically Commutated(EC) Motor Technology

Model Number	Voltage (VAC)	Frequency (Hz)	Oper. Volt. (VAC)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FDA8038B11W3-61	115	60	70~132	26.5	2.4	25.6	2,000	30	1.0	B	①
FDA8038B11W5-61	115	60	70~132	33.8	3.8	31.5	2,500	40	1.5	B	②
FDA8038B11W7-61	115	60	70~132	40.7	5.4	36.4	3,000	50	2.5	B	③
FDA8038B22W3-61	230	50	140~264	26.5	2.4	25.6	2,000	20	1.0	B	①
FDA8038B22W5-61	230	50	140~264	33.8	3.8	31.5	2,500	30	1.5	B	②
FDA8038B22W7-61	230	50	140~264	40.7	5.4	36.4	3,000	40	2.5	B	③

Specifications are subject to change without notice





AC-DC AXIAL FAN 120x120x38mm (EC Fan)

Housing/Blade: Thermoplastic PBT, UL 94V-0
 Insulation Resistance: 10M Ω , 500VDC/min between bare wire and frame
 Dielectric Strength: 5mA max, 500VAC/min between bare wire and frame
 Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)
 Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)
 Lead Wire: UL Type #26 AWG
 Weight: 270 g Packing: 40PCS/CTN



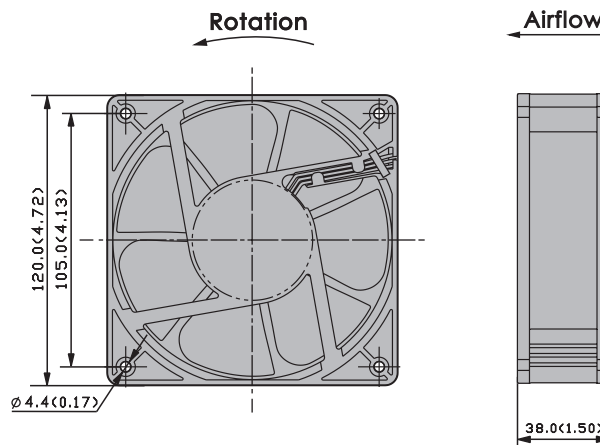
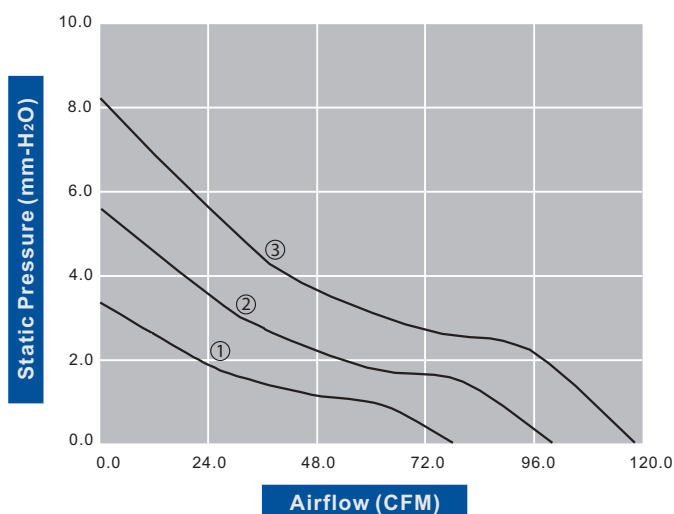
SS

- Energy Efficiency EC Fan
- Electronically Commutated(EC) Motor Technology

Model Number	Voltage (VAC)	Frequency (Hz)	Oper. Volt. (VAC)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FDA1238B11W3-61	115	60	70~132	78.6	3.3	33.5	2,000	50	2.5	B	①
FDA1238B11W5-61	115	60	70~132	100.7	5.7	39.4	2,500	70	4.0	B	②
FDA1238B11W7-61	115	60	70~132	118.0	8.1	44.3	3,000	90	6.0	B	③
FDA1238B22W3-61	230	50	140~264	78.6	3.3	33.5	2,000	30	2.5	B	①
FDA1238B22W5-61	230	50	140~264	100.7	5.7	39.4	2,500	40	4.0	B	②
FDA1238B22W7-61	230	50	140~264	118.0	8.1	44.3	3,000	50	6.0	B	③
FDA1238BDLW3-61	++ 115/230	50/60	85~264	78.6	3.3	33.5	2,000	50	4.0	B	①
FDA1238BDLW5-61	++ 115/230	50/60	85~264	100.7	5.7	39.4	2,500	70	6.0	B	②
FDA1238BDLW7-61	++ 115/230	50/60	85~264	118.0	8.1	44.3	3,000	90	8.0	B	③

- Dual voltage models marked with "++".

Specifications are subject to change without notice



unit: mm(inch)

AC-DC AXIAL FAN 172x150x51mm (EC Fan)



Housing: Die-Cast Aluminum, Painted Black
Blade: Thermoplastic PBT, UL 94V-2

Insulation Resistance: 10M Ω , 500VDC/min between bare wire and frame
Dielectric Strength: 5mA max. 500VAC/min between bare wire and frame

Operation Temperature: -10°C~70°C(Humidity 35%-85%RH)

Storage Temperature: -40°C~85°C(Humidity 35%-85%RH)

Lead Wire: UL Type #26 AWG

Weight: 720 g Packing: 20PCS/CTN

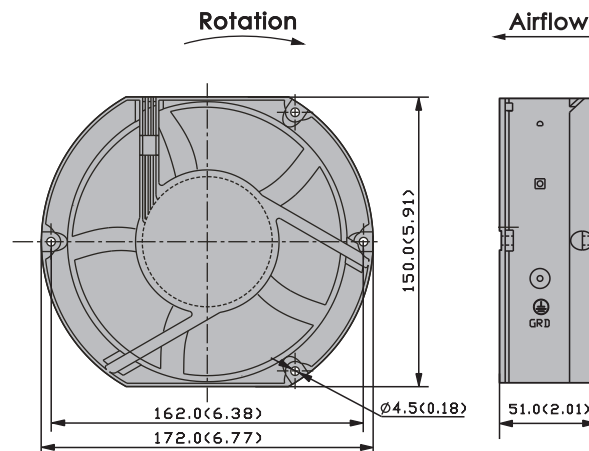
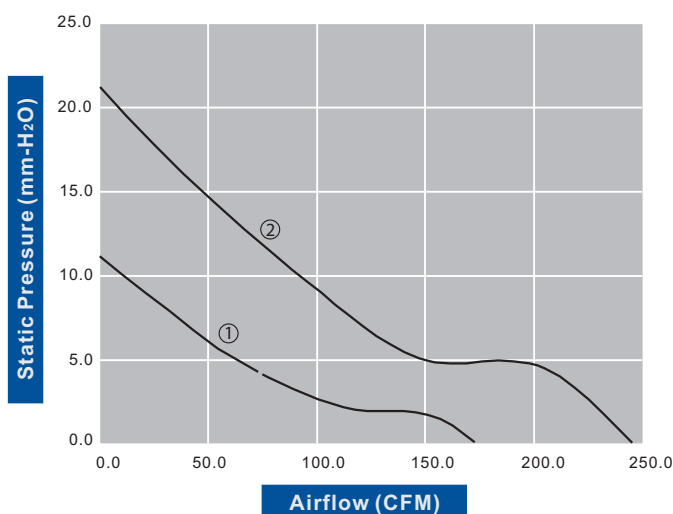


SS

- Energy Efficiency EC Fan
- Electronically Commutated(EC) Motor Technology

Model Number	Voltage (VAC)	Frequency (Hz)	Oper. Volt. (VAC)	AirFlow (CFM)	Stat.Pres. (mm-H ₂ O)	Noise (dBA)	Speed (RPM)	Current (mA)	Power (W)	Available Bearing	Curves
FDA1751B11W5-61	115	60	70~132	172.4	10.8	48.3	2,500	180	12.0	B	①
FDA1751B11W7-61	115	60	70~132	244.5	21.2	58.1	3,500	250	22.0	B	②
FDA1751B22W5-61	230	50	140~264	172.4	10.8	48.3	2,500	100	12.0	B	①
FDA1751B22W7-61	230	50	140~264	244.5	21.2	58.1	3,500	180	22.0	B	②

Specifications are subject to change without notice



unit: mm(inch)