

120x120x38mm AC Axial Fan

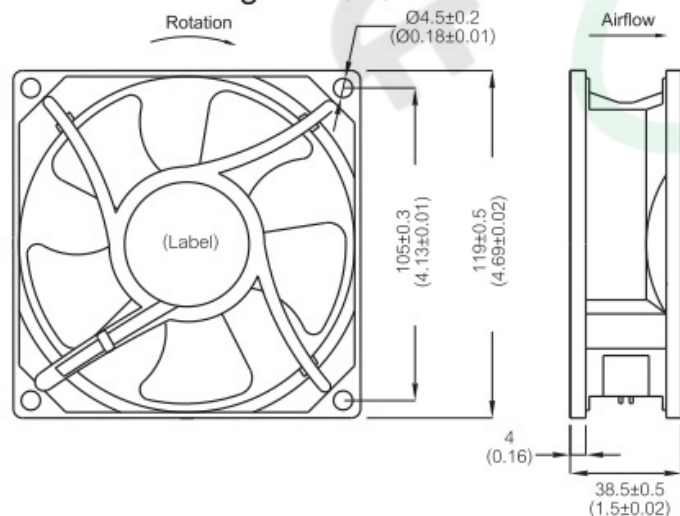


Specification:

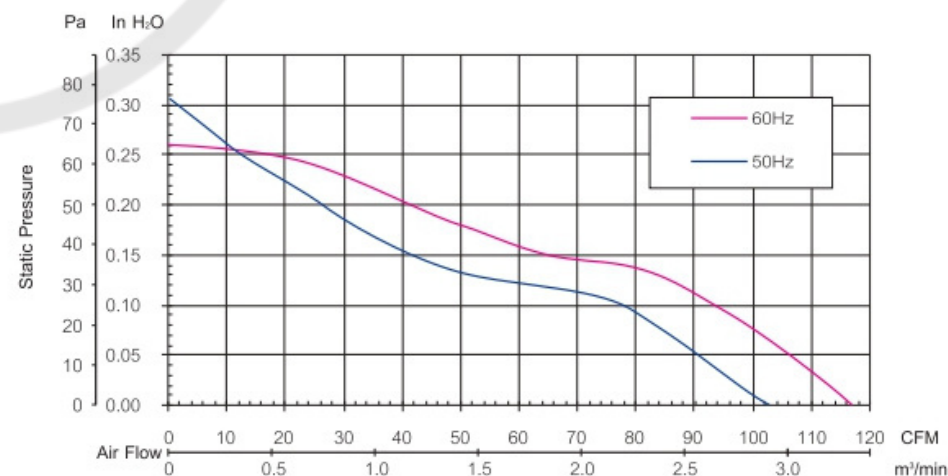
Air Flow	117 CFM
Housing	Die-Cast Aluminum, Painted Black
Impeller	Thermoplastic PBT, UL94V-0
Bearing	Ball
Termination	24 Inches Lead Wire
Operating Voltage Range	85VAC to 125VAC
Insulation	Class F
Safety	Impedance Protected
Operating Temperature	-20°C to +80°C
Weight	515g

Item Code	Bearing Availability	Rated Voltage	Frequency (Hz)	Rated Current(A)	Input Power(W)	Speed (RPM)	Air Flow (CFM)	Air Flow (m³/min)	Static Pressure (inch-H ₂ O)	Noise dB(A)
AF51B+	B	115V	50/60	0.22/0.18	16/14	2700/3000	117	2.90/3.30	0.31/0.26	43/47

Outline Drawing: Unit:mm(Inch)



Characteristic Curves:



120x120x38mm AC Axial Fan

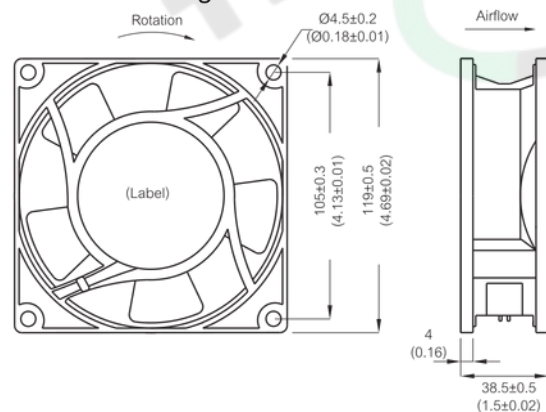


Specification:

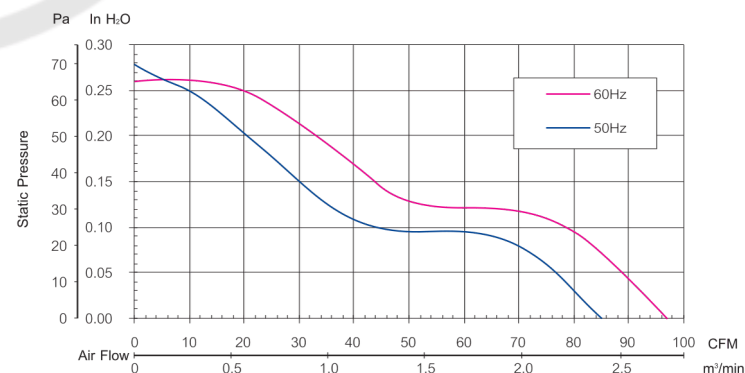
Air Flow	100 CFM
Housing	Die-Cast Aluminum, Painted Black
Impeller	Thermoplastic PBT, UL94V-0
Bearing	Sleeve
Termination	Terminals
Operating Voltage Range	85VAC to 125VAC for 115V Type 185VAC to 245 VAC for 230V Type
Insulation	Class "B" or "F"
Safety	Impedance Protected
Operating Temperature	-10°C to + 70°C for Sleeve Type
Weight	515g

Item Code	Bearing Availability	Rated Voltage	Frequency (Hz)	Rated Current(A)	Input Power(W)	Speed (RPM)	Air Flow (CFM)	Air Flow (m³/min)	Static Pressure (inch-H ₂ O)	Noise dB(A)
AF51	S	115V	50/60	0.26/0.21	20/16	2600/3000	85/97	2.40/2.80	0.28/0.26	44/48
AF52	S	230V	50/60	0.13/0.10	20/16	2700/3100	85/97	2.40/2.80	0.28/0.26	44/48

Outline Drawing: Unit:mm(Inch)



Characteristic Curves:



120x120x38mm AC Axial Fan



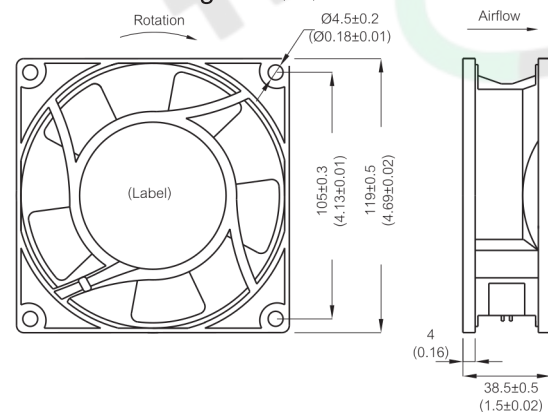
Specification:

Air Flow	100 CFM
Housing	Die-Cast Aluminum, Painted Black
Impeller	Thermoplastic PBT, UL94V-0
Bearing	Ball
Termination	24 Inches Lead Wire
Operating Voltage Range	185VAC to 245VAC for 230V Type
Insulation	Class F
Safety	Impedance Protected
Operating Temperature	-20°C to + 80°C
Weight	515g

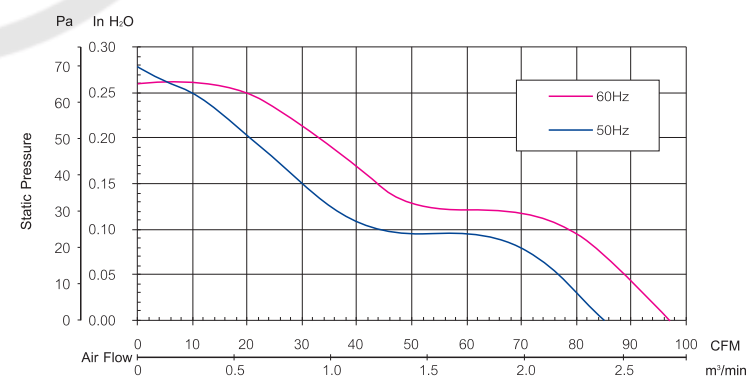


Item Code	Bearing Availability	Rated Voltage	Frequency (Hz)	Rated Current(A)	Input Power(W)	Speed (RPM)	Air Flow (CFM)	Air Flow (m³/min)	Static Pressure (inch-H₂O)	Noise dB(A)
AF52B-C	B	230V	50/60	0.13/0.10	20/16	2700/3100	97/100	2.40/2.80	0.28/0.26	44/48

Outline Drawing: Unit:mm(Inch)



Characteristic Curves:



120x120x38mm AC Axial Fan

Specification:

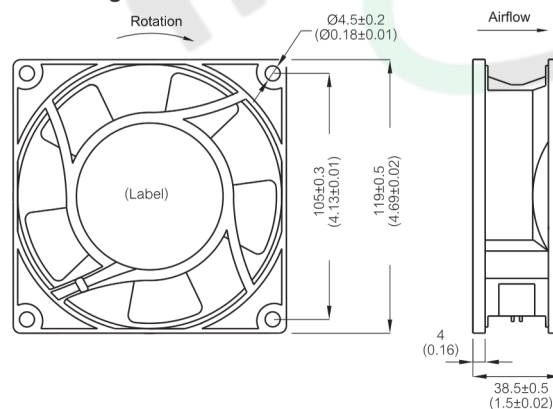


Air Flow	56 ~ 61 CFM
Housing	Die-Cast Aluminum, Painted Black
Impeller	Thermoplastic PBT, UL94V-0
Bearing	Ball
Termination	24 Inches Lead Wire
Operating Voltage Range	85VAC to 125VAC for 115V Type
Insulation	Class F
Safety	Impedance Protected
Operating Temperature	-20°C to + 80°C
Weight	515g

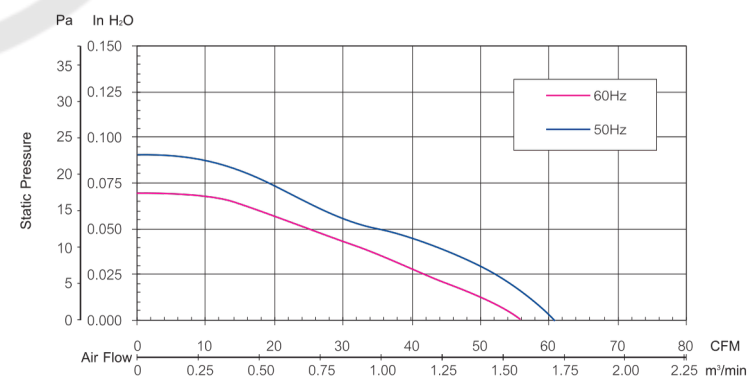


Item Code	Bearing Availability	Rated Voltage	Frequency (Hz)	Rated Current(A)	Input Power(W)	Speed (RPM)	Air Flow (CFM)	Air Flow (m³/min)	Static Pressure (inch-H ₂ O)	Noise dB(A)
AF53B-C	B	115V	50/60	0.08/0.07	7/6	1900/1700	61/56	1.70/1.50	0.09/0.07	34/33

Outline Drawing: Unit:mm(Inch)



Characteristic Curves:



151x172x51mm AC Axial Fan



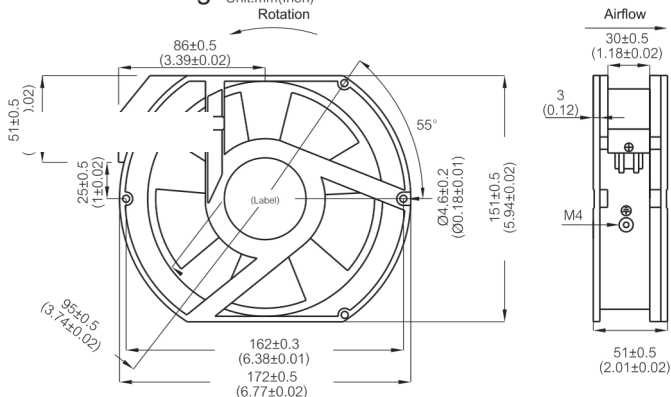
Specification:

Air Flow	240 CFM
Housing	Die-Cast Aluminum, Painted Black
Impeller	Thermoplastic PBT, UL94V-0
Bearing	Ball
Termination	Terminals
Operating Voltage Range	85VAC to 125VAC for 115V Type 185VAC to 245 VAC for 230V Type
Insulation	Class "B" or "F"
Safety	Thermally protected (Auto Restart)/ Impedance Protected
Operating Temperature	-20°C to + 80°C
Weight	875g

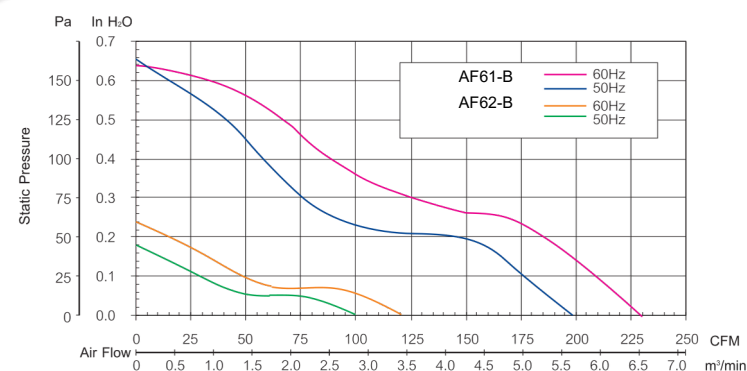


Item Code	Rated Voltage	Frequency (Hz)	Rated Current(A)	Input Power(W)	Speed (RPM)	Air Flow (CFM)	Air Flow (m³/min)	Static Pressure (inch-H₂O)	Noise dB(A)
AF61-B	115V	50/60	0.22/0.28	25/31	2900/3300	198/226	5.60/6.40	0.66/0.40	57/61
AF62-B	230V	50/60	0.11/0.15	25/32	2900/3300	198/230	5.60/6.50	0.66/0.64	57/61

Outline Drawing: Unit:mm(Inch)



Characteristic Curves:





Ø254x89mm

AC Axial Fan

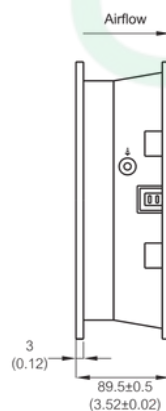
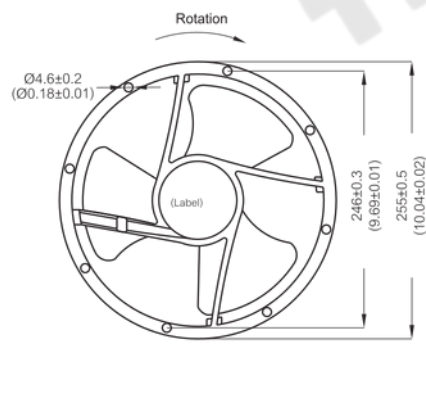
Specification:

Air Flow	560 CFM
Housing	Die-Cast Aluminum, Painted Black
Impeller	Injection Molded of Flame Retardant Polycarbonate, Black
Bearing	Ball
Termination	Terminals or Lead Wire
Operating Voltage Range	85VAC to 125VAC for 115V Type 185VAC to 245 VAC for 230V Type
Insulation	Class "B" or "F"
Safety	Thermally protected (Auto Restart)
Operating Temperature	-30°C to + 80°C
Weight	1600g

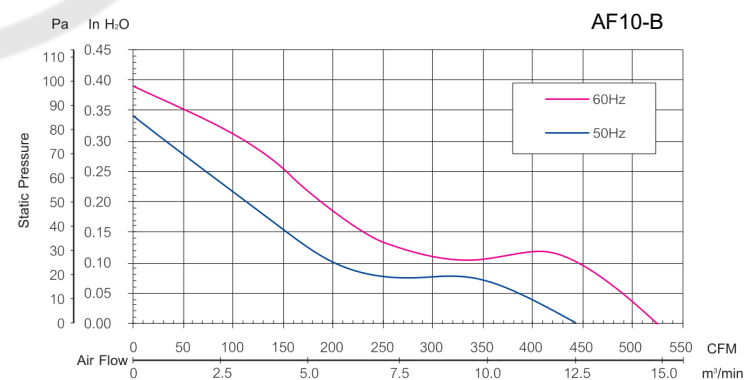


Item Code	Rated Voltage	Frequency (Hz)	Rated Current(A)	Input Power(W)	Speed (RPM)	Air Flow (CFM)	Air Flow (m³/min)	Static Pressure (inch-H₂O)	Noise dB(A)
AF10-B	115V	50/60	0.35/0.36	38/40	1400/1700	443/525	12.50/14.90	0.34/0.27	49/53

Outline Drawing: Unit:mm(Inch)



Characteristic Curves:





AFC-24

Axial FanPowerCord, 24 in



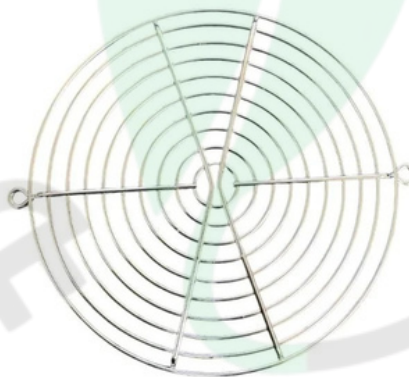
AFC-36

Axial FanPowerCord, 36 in



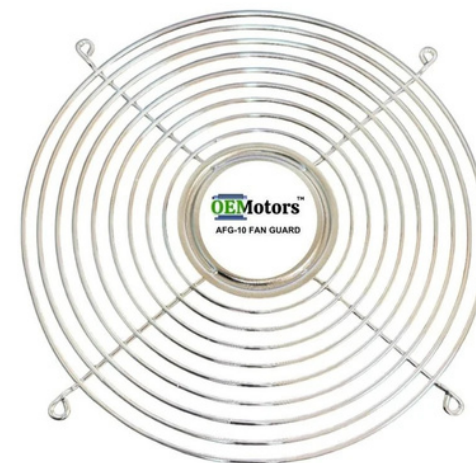
AFG-5

Fan Guard 4-11/16"
Fit: AF51 & AF52



AFG-6

Fan Guard 6"
Fit: AF61-B & AF62-B



AFG-10

Fan Guard 10"
Fit: AF10-B