



SYMBANG

AC Fans & Blowers

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 A6030 60x60x30mm (2.36"x2.36"x1.18")	 A12038F ∅ 112x37.4mm (∅ 4.4"x1.5")	 A17251-S 172x151x51mm (6.77"x6"x2")
 A8025-S 80x80x25mm (3.15"x3.15"x1")	 A12038-S 120x120x38mm (4.7"x4.7"x1.5")	 A17251A 172x151x51mm (6.77"x6"x2")
 A8025 80x80x25mm (3.15"x3.15"x1")	 A12038S-C 120x120x38mm (4.7"x4.7"x1.5")	 A17251DV 172x151x51mm (6.77"x6.94"x2")
 A8038-S 80x80x38mm (3.15"x3.15"x1.5")	 A12038-C 120x120x38mm (4.7"x4.7"x1.5")	 A17689 176x176x89mm (6.92"x6.92"x3.5")
 A8038 80x80x38mm (3.15"x3.15"x1.5")	 A12038M 120x120x38mm (4.69"x4.69"x1.5")	 A18065 180x180x65mm (7.09"x7.09"x2.56")
 A8038M 80x80x38mm (3.15"x3.15"x1.5")	 A12038-C-C 120x120x38mm (4.7"x4.7"x1.5")	 A18065-S 180x180x65mm (7.09"x7.09"x2.56")
 A9225-S 92x92x25mm (3.62"x3.62"x1")	 A12738 127x127x38mm (5"x5"x1.5")	 A20872 208x208x72mm (8.19"x8.19"x2.83")
 A9225 92x92x25mm (3.62"x3.62"x1")	 A15055 150x172x55mm (5.9"x6.77"x2.17")	 A21070-B 210x210x70mm (8.3"x8.3"x2.8")
 A9238-S 92x92x38mm (3.62"x3.62"x1.5")	 A15055-S 150x172x55mm (5.9"x6.77"x2.17")	 A22060 ∅ 220x60mm (∅ 8.66"x2.36")
 A9238 92x92x38mm (3.62"x3.62"x1.5")	 A15055M 150x172x55mm (5.9"x6.77"x2.17")	 A22060-C ∅ 220x60mm (∅ 8.66"x2.36")
 A9238M 92x92x38mm (3.62"x3.62"x1.5")	 A16062 160x160x62mm (6.3"x6.3"x2.44")	 A25089 ∅ 254x89mm (∅ 10"x3.50")
 A11025-D 110x110x25mm (4.3"x4.3"x1")	 A17051 ∅ 172x51mm (∅ 6.77"x2")	 A25089-S ∅ 254x89mm (∅ 10"x3.50")
 A12025-S 120x120x25mm (4.7"x4.7"x1")	 A17051-S 170x151x51mm (6.7"x6"x2")	 A28089 280x280x89mm (11.02"x11.02"x3.5")
 A12025 119x119x25mm (4.7"x4.7"x1")	 A17238 172x151x38mm (6.77"x6"x1.5")	 AB12137 121x121x37mm (4.76"x4.76"x1.46")
 A12038S 120x120x38mm (4.7"x4.7"x1")	 A17238-C 172x151x38mm (6.77"x6"x1.5")	 AB18970 189x183x70mm (7.44"x7.20"x2.75")
 A12038 120x120x38mm (4.7"x4.7"x1.5")	 A17251 172x151x51mm (6.77"x6"x2")	 AB22056 220x220x56mm (8.66"x8.66"x2.2")

PART NUMBER CODE

A	120	38	V1	H	B	T	M	-S	-FG
FAN TYPE	FRAME SIZE		VOLTAGE	SPEED	BEARING	TERMINATION	ADDITIONAL INFORMATION	MOLD	FUNCTION
A AC Axial Fan AB AC Blower	Frame Size	Thickness	V1 (110-120V) V2 (220-240V) V12 AC 12V V24 AC 24V DV (Dual Voltage)	S: Super High H: High M: Medium L: Low XL: Extra Low	B: Ball S: Sleeve	T Terminals L Lead Wires	M: Metal Impeller F: Frameless	Different Suffix For Different Mold	FG: FG Signal RD: RD Signal

AC Fans & Blowers

A6030

60x60x30mm
(2.36"x2.36"x1.18")



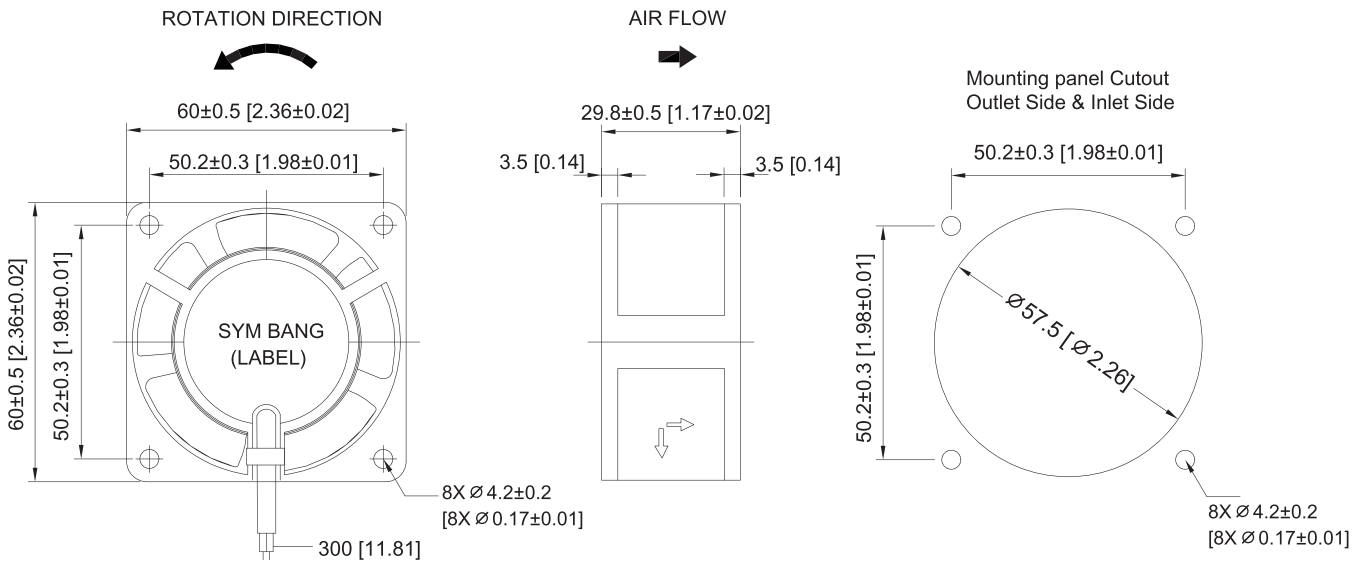
HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball
MOTOR TYPE	Shaded Pole Motor
TERMINATION	Lead wire
OPERATING VOLTAGE RANGE	85 VAC to 125 VAC for 115V Type 185 VAC to 245 VAC for 230 V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500VDC
OPERATING TEMPERATURE	-10°C to +70°C
SAFETY	Impedance Protected
WEIGHT	140g
ROHS COMPLIANCE	Yes

60mm

60mm

AC Fans & Blowers

DIMENSION

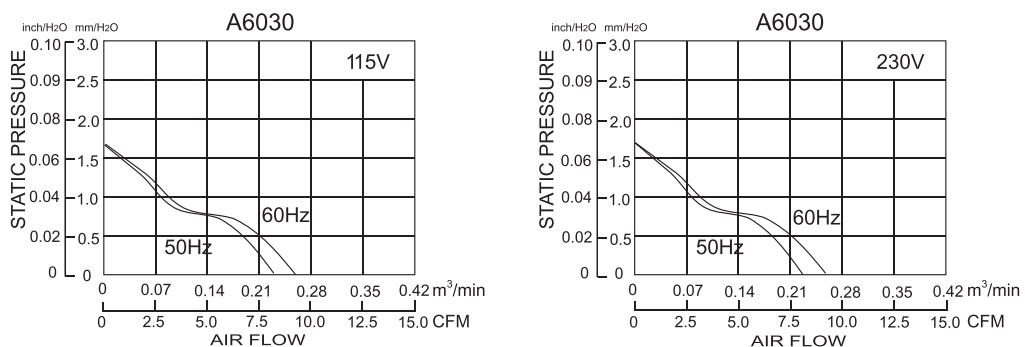


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A6030V1HBL	115	50/60	0.04/0.03	5/4	2400/3000	0.07/0.07	1.7/1.7	8.1/9.1	0.23/0.26	27/28
A6030V2HBL	230	50/60	0.02/0.01	5/4	2400/3000	0.07/0.07	1.7/1.7	8.1/9.1	0.23/0.26	27/28

AIR PERFORMANCE



A 8025-S



80x80x25mm
(3.15"xX3.15"x1")



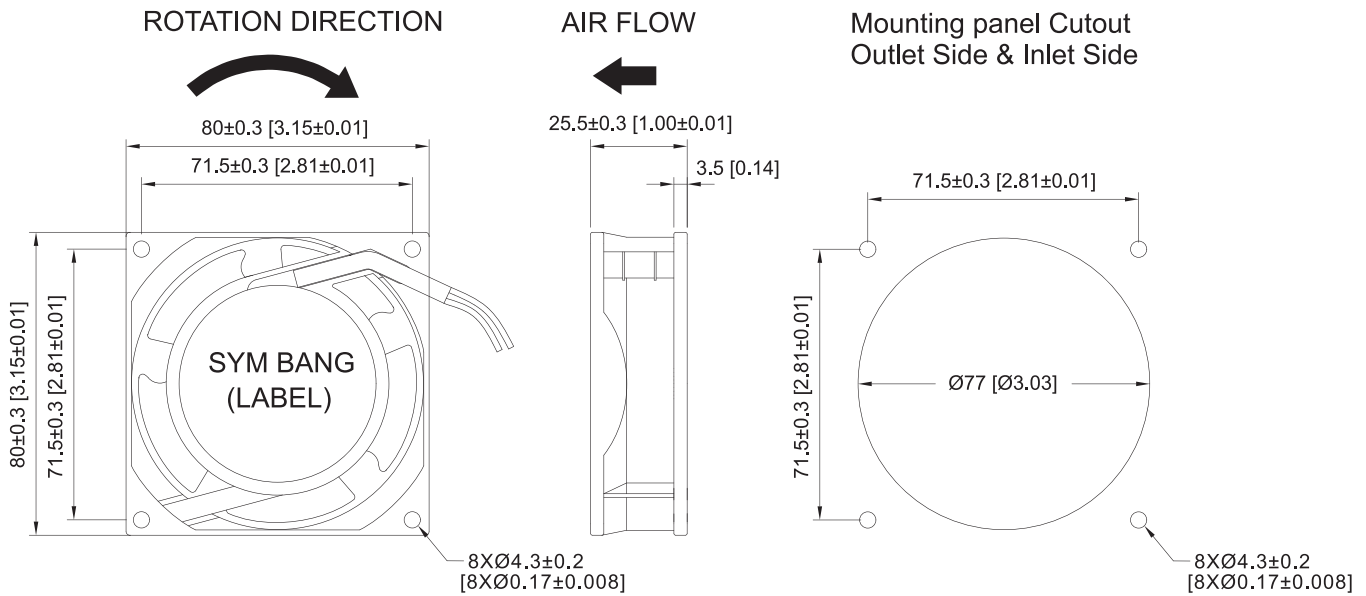
HOUSING Aluminum Die Casting, Painted Black
 IMPELLER Thermoplastic PBT, UL94V-0
 BEARING Ball or Sleeve
 MOTOR TYPE Shaded Pole Motor
 TERMINATION Terminals or Lead Wire
 OPERATING VOLTAGE RANGE 85 VAC to 125 VAC for 115 V Type
 185 VAC to 245 VAC for 230 V Type
 DIELECTRIC STRENGTH 1,500VAC for 1 minute
 INSULATION Class A
 INSULATION RESISTANCE 10M Ohms min. @ 500 VDC
 OPERATING TEMPERATURE 10°C to + 70°C
 SAFETY Impedance Protected
 WEIGHT 260g
 ROHS COMPLIANCE Yes
 ADDITIONAL FUNCTION FG, RD

80 mm

80mm

AC Fans & Blowers

DIMENSION

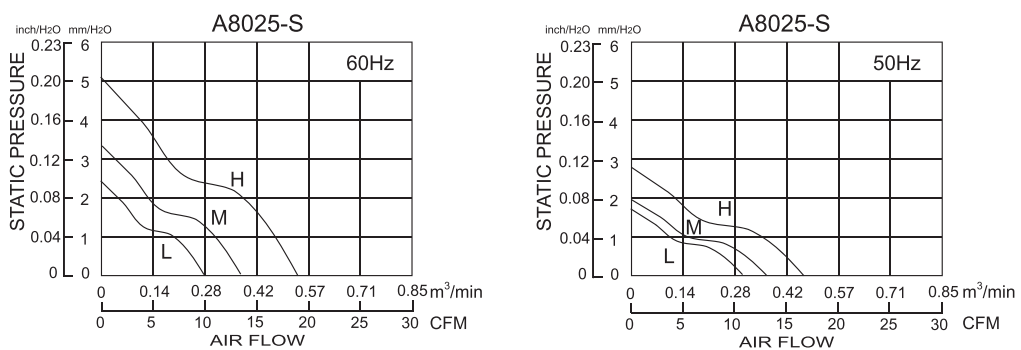


SPECIFICATION

UNIT:mm[inch]

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @ 1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A8025V1H-S	115	50/60	0.14/0.12	13.10/11.0	2550/3200	0.11/0.20	2.80/5.11	16.7/18.8	0.47/0.53	28
A8025V1M-S	115	50/60	0.06/0.06	6.09/ 6.6	2100/2550	0.07/0.13	1.98/3.36	12.9/13.6	0.36/0.38	24
A8025V1L-S	115	50/60	0.04/0.04	4.40/ 4.3	1750/1850	0.07/0.09	1.82/2.50	10.6/ 9.8	0.30/0.27	20
A8025V2H-S	230	50/60	0.07/0.07	14.80/12.9	2600/3200	0.11/0.20	2.80/5.11	16.7/18.8	0.47/0.53	28
A8025V2M-S	230	50/60	0.04/0.04	7.80/ 6.9	2400/2950	0.07/0.13	1.98/3.36	12.6/13.6	0.36/0.38	24

AIR PERFORMANCE



A 8025

80x80x25mm
(3.15"xX3.15"x1")



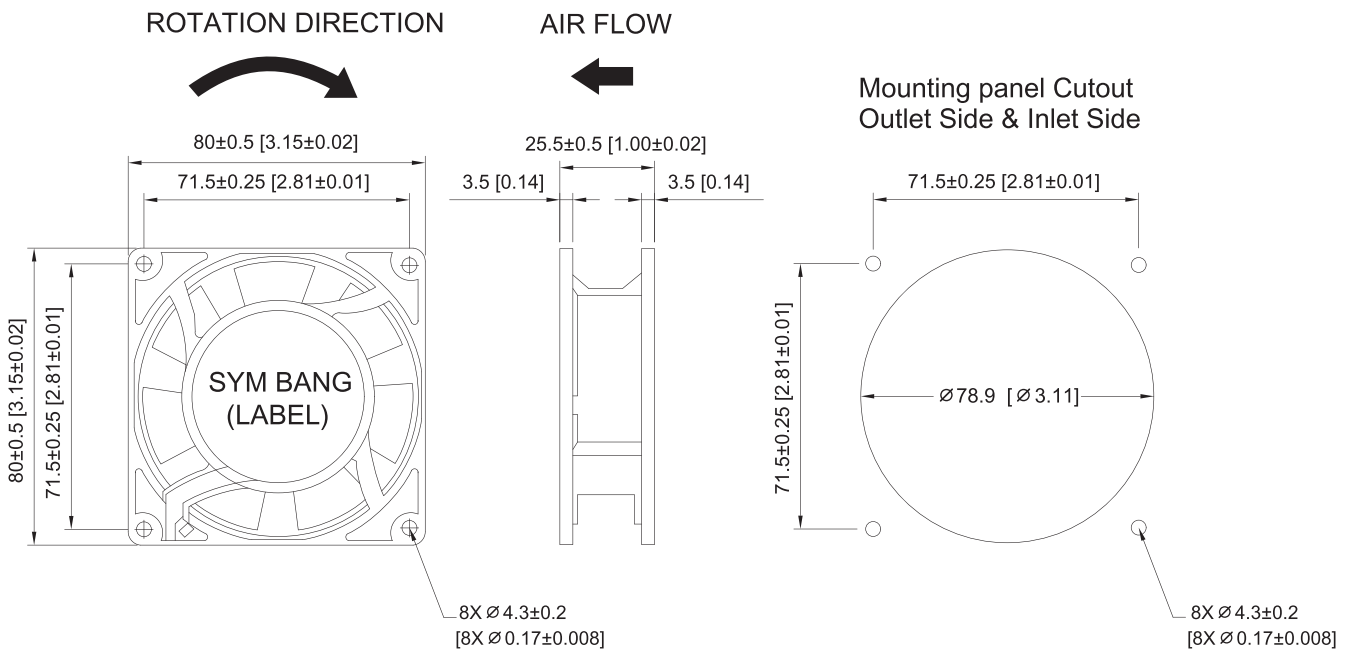
HOUSING Aluminum Die Casting, Painted Black
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball or Sleeve
MOTOR TYPE Shaded Pole Motor
TERMINATION Terminals or Lead Wire
OPERATING VOLTAGE RANGE 85 VAC to 125 VAC for 115 V Type
 185 VAC to 245 VAC for 230 V Type
DIELECTRIC STRENGTH 1,500VAC for 1 minute
INSULATION Class A
INSULATION RESISTANCE 10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE -10°C to +70°C
SAFETY Impedance Protected
WEIGHT 223g
ROHS COMPLIANCE Yes

80 mm

80mm

AC Fans & Blowers

DIMENSION

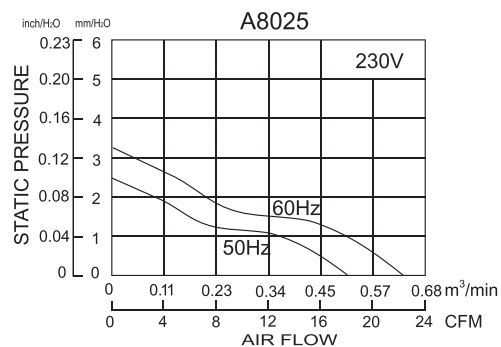
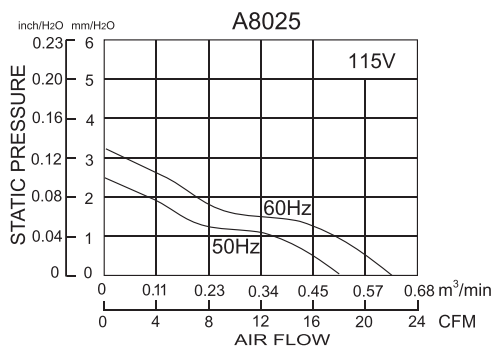


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A8025V1H	115	50/60	0.07/0.06	6/5	2700/3100	0.10/0.13	2.54/3.30	18/22	0.5/0.6	25/32
A8025V2H	230	50/60	0.05/0.04	9/7	2700/3100	0.10/0.13	2.54/3.30	18/22	0.5/0.6	25/32

AIR PERFORMANCE



A 8038-S



80x80x38mm
(3.15"x3.15"x1.5")



HOUSING
IMPELLER
BEARING
MOTOR TYPE
TERMINATION
OPERATING VOLTAGE RANGE

Aluminum Die Casting, Painted Black
Thermoplastic PBT, UL94V-0
Ball or Sleeve
Shaded Pole Motor
Terminals or Lead Wire
85 VAC to 125 VAC for 120V Type
185 VAC to 245 VAC for 230 V Type
1,500 VAC for 1 minute
Class A
10M Ohms min. @ 500 VDC
-10°C to + 70°C
Impedance Protected
370g
Yes
FG, RD

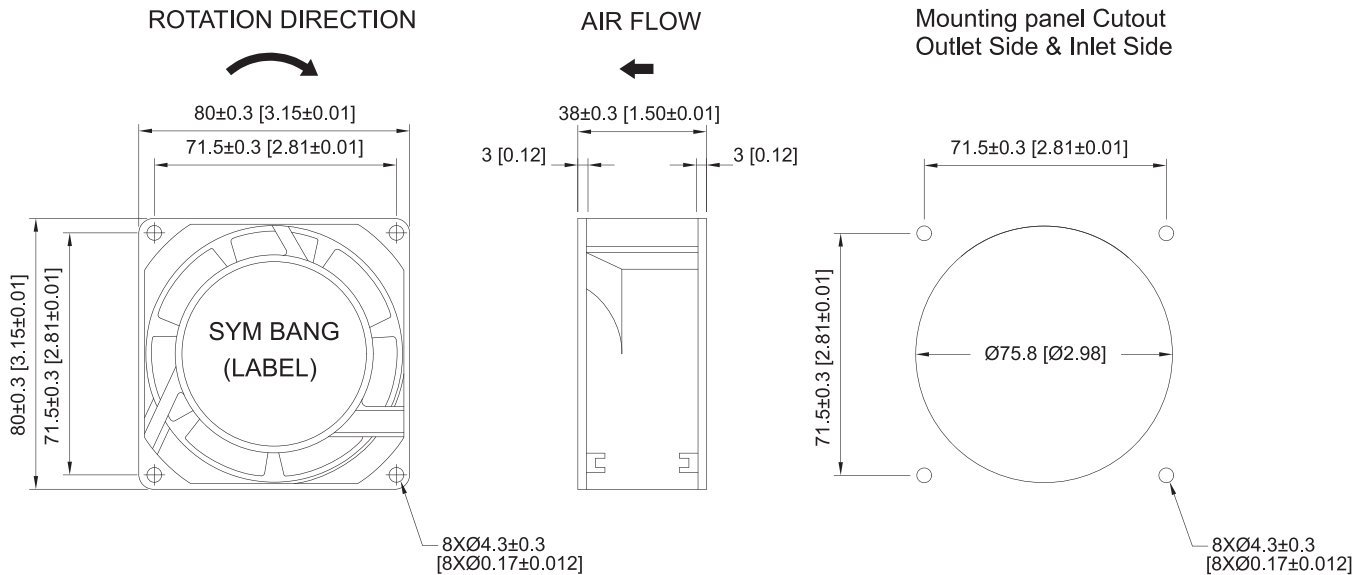
DIELECTRIC STRENGTH
INSULATION
INSULATION RESISTANCE
OPERATING TEMPERATURE
SAFETY
WEIGHT
ROHS COMPLIANCE
ADDITIONAL FUNCTION

80mm

80mm

AC Fans & Blowers

DIMENSION

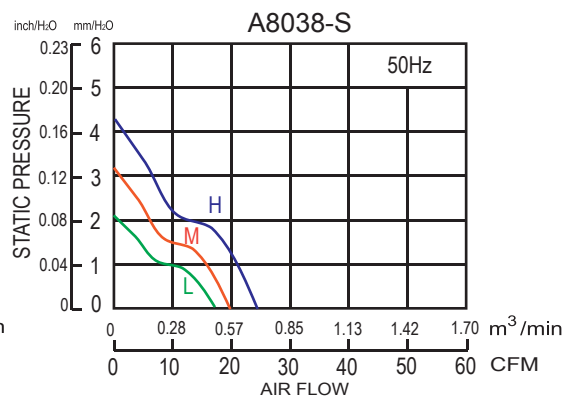
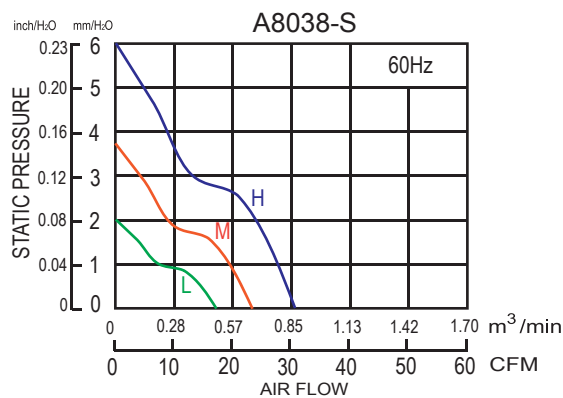


SPECIFICATION

UNIT:mm[inch]

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A8038V1H-S	115	50/60	0.14/0.12	12.0/10.1	2700/3250	0.17/0.24	4.3/6.0	24/31	0.67/0.88	29
A8030V1M-S	115	50/60	0.06/0.06	6.2/ 5.6	2450/2700	0.12/0.15	3.2/3.8	20/23	0.56/0.65	22
A8038V2H-S	230	50/60	0.06/0.05	10.3/ 8.9	2700/3250	0.17/0.24	4.3/6.0	24/31	0.67/0.88	29
A8038V2M-S	230	50/60	0.03/0.03	4.9/ 4.6	2450/2700	0.12/0.15	3.2/3.8	20/23	0.56/0.65	22
A8038V2L-S	230	50/60	0.02/0.02	3.3/ 3.1	2200/2200	0.08/0.07	2.1/2.0	17/17	0.48/0.48	18

AIR PERFORMANCE



A 8038

80x80x38mm
(3.15"x3.15"x1.5")



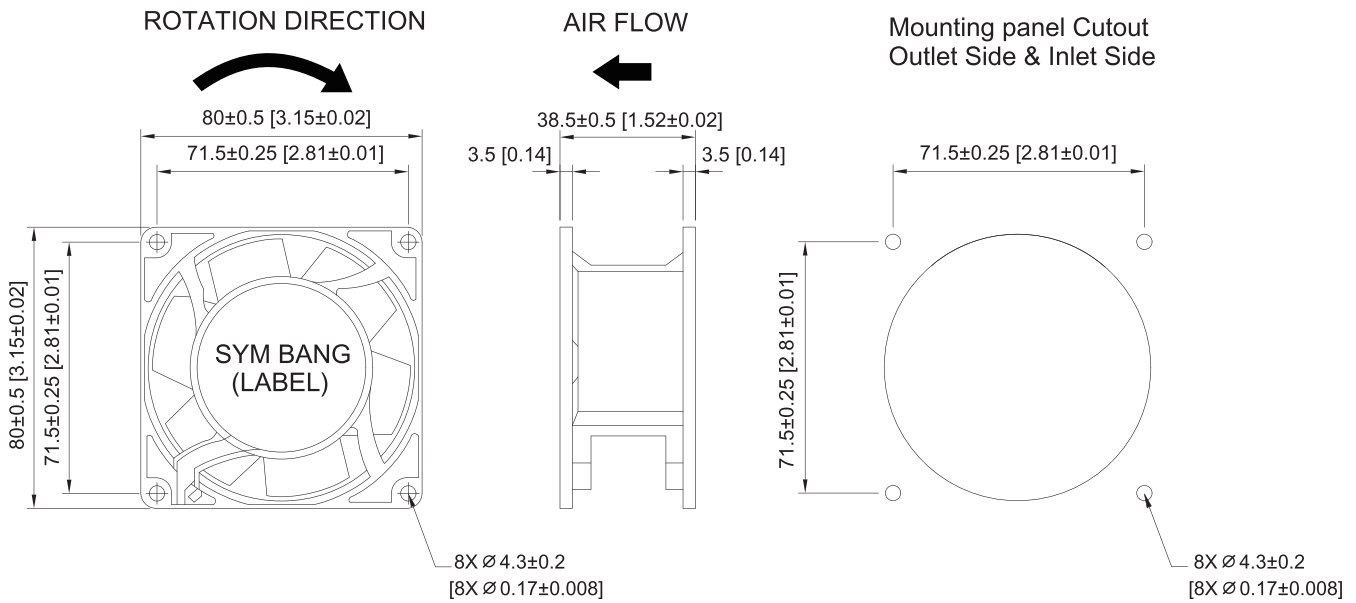
HOUSING Aluminum Die Casting, Painted Black
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball or Sleeve
MOTOR TYPE Shaded Pole Motor
TERMINATION Terminals or Lead Wire
OPERATING VOLTAGE RANGE 85 VAC to 125 VAC for 120V Type
 185 VAC to 245 VAC for 230 V Type
DIELECTRIC STRENGTH 1,500 VAC for 1 minute
INSULATION Class A
INSULATION RESISTANCE 10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE -10°C to + 70°C
SAFETY Impedance Protected
WEIGHT 323g
ROHS COMPLIANCE Yes

80 mm

80mm

AC Fans & Blowers

DIMENSION

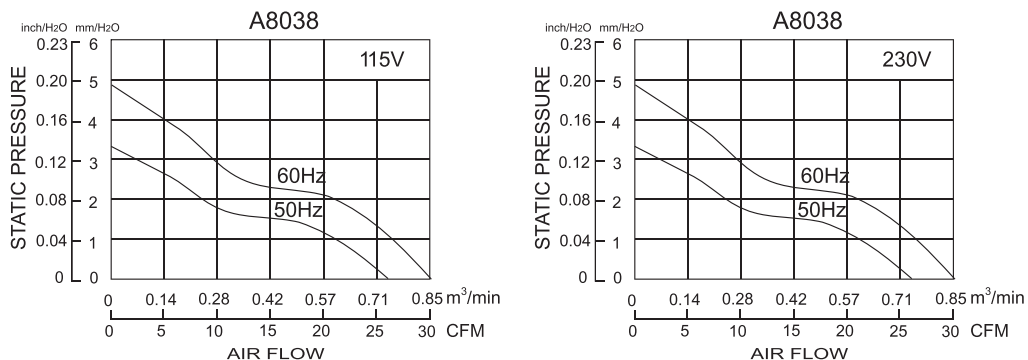


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A8038V1H	115	50/60	0.15/0.12	11/9	2680/3150	0.13/0.19	3.30/4.83	26/31	0.75/0.90	35/39
A8038V2H	230	50/60	0.08/0.06	11/9	2680/3150	0.13/0.19	3.30/4.83	26/31	0.75/0.90	35/39

AIR PERFORMANCE



A 8038M

80x80x38mm
(3.15"x3.15"x1.5")



HOUSING
IMPELLER
BEARING
MOTOR TYPE
TERMINATION
OPERATING VOLTAGE RANGE

DIELECTRIC STRENGTH
INSULATION
INSULATION RESISTANCE
OPERATING TEMPERATURE
SAFETY
WEIGHT
ROHS COMPLIANCE

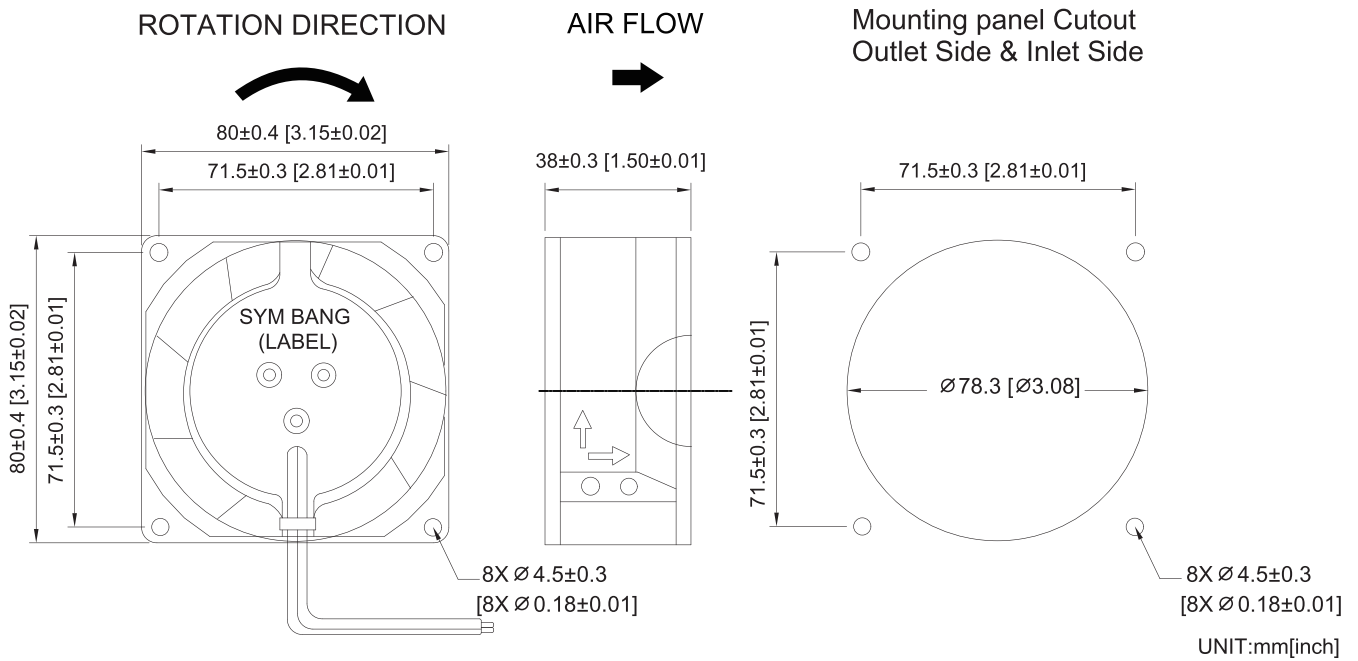
Aluminum Die Casting, Painted Black
Metal
Ball or Sleeve
Outer Rotor, Shaded Pole Motor
Lead Wire
85VAC to 125VAC for 120V Type
185VAC to 245VAC for 230V Type
1,500 VAC for 1 minute
Class A
10M Ohms min. @ 500 VDC
-10°C to +70°C
Impedance Protected
420g
Yes

80 mm

80mm

AC Fans & Blowers

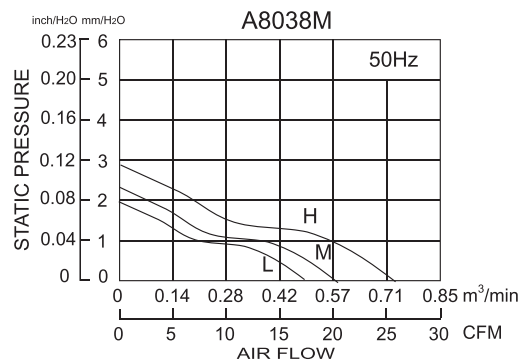
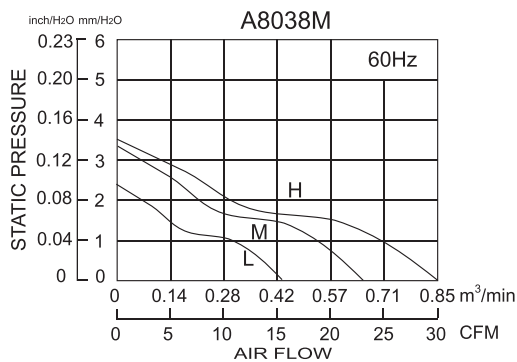
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A8038V1HM	115	50/60	0.14/0.12	13/12	2700/3100	0.12/0.14	2.90/3.40	26/30	0.74/0.88	30/35
A8038V1MM	115	50/60	0.12/0.10	10/ 9	2150/2500	0.09/0.13	2.28/3.30	21/23	0.60/0.65	24/27
A8038V1LM	115	50/60	0.08/0.06	10/ 9	1750/2000	0.08/0.09	1.95/2.35	17/16	0.50/0.47	21/23
A8038V2HM	230	50/60	0.10/0.12	13/12	2700/3100	0.12/0.14	2.90/3.40	26/30	0.74/0.88	30/35
A8038V2MM	230	50/60	0.08/0.07	10/ 9	2150/2500	0.09/0.13	2.28/3.30	21/23	0.60/0.65	24/27
A8038V2LM	230	50/60	0.07/0.07	12/11	1750/2000	0.08/0.09	1.95/2.35	17/16	0.50/0.47	21/23

AIR PERFORMANCE



A 9225-S

92x92x25mm
(3.62"x3.62"x1")



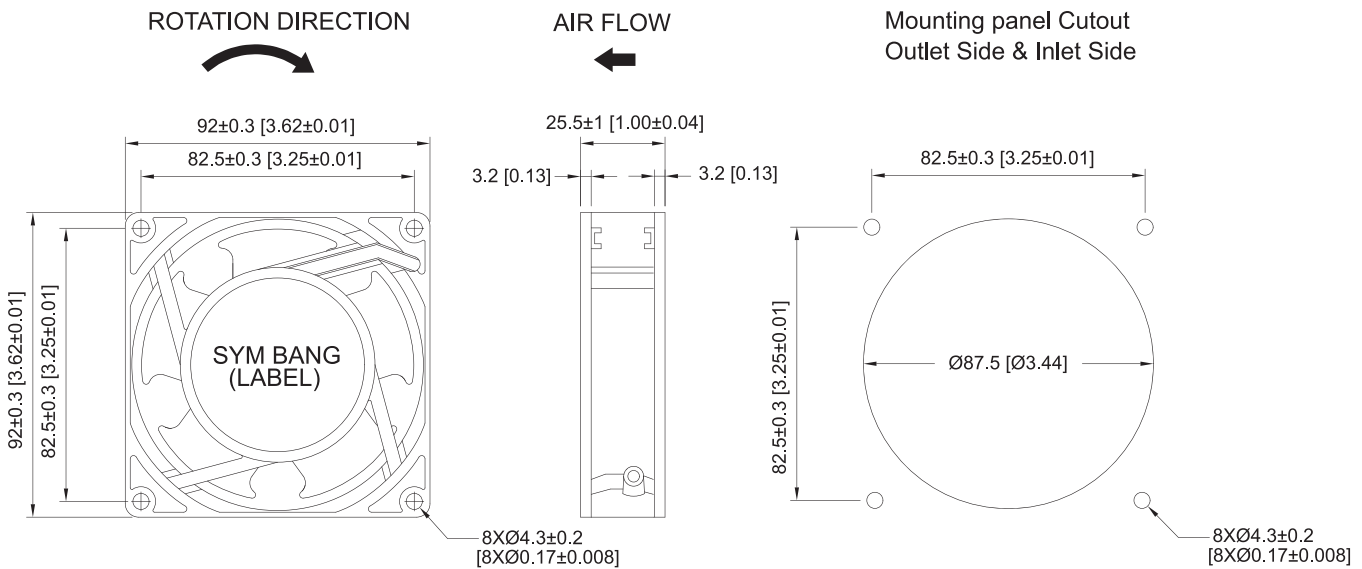
HOUSING Aluminum Die Casting, Painted Black
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball or Sleeve
MOTOR TYPE Shaded Pole Motor
TERMINATION Terminals or Lead Wire
OPERATING VOLTAGE RANGE 85 VAC to 125 VAC for 115 V Tpye
 185 VAC to 245 VAC for 230 V Tpye
DIELECTRIC STRENGTH 1,500 VAC for 1 minute
INSULATION Class A
INSULATION RESISTANCE 10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE -10°C to +70°C
SAFETY Impedance Protected
WEIGHT 290g.
ROHS COMPLIANCE YES
ADDITIONAL FUNCTION FG, RD

92mm

92mm

AC Fans & Blowers

DIMENSION

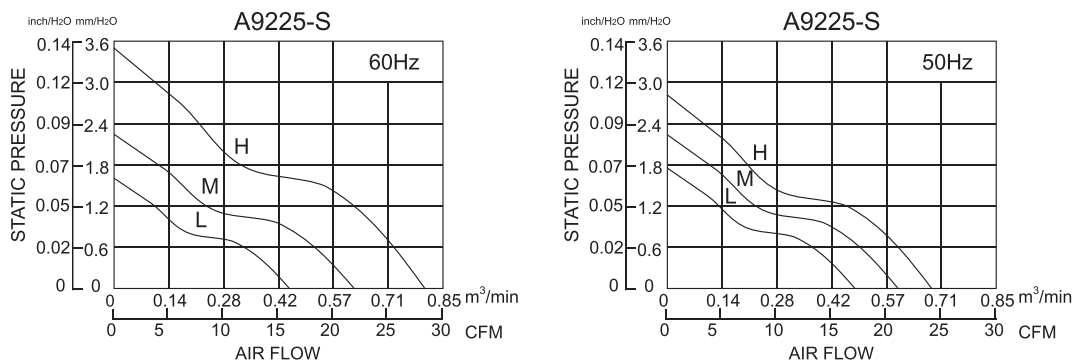


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A9225V1H-S	115	50/60	0.18/0.16	18/15	2500/3000	0.11/0.13	2.80/3.50	24/28	0.68/0.79	30
A9225V1M-S	115	50/60	0.08/0.07	8.3/7.9	2100/2300	0.08/0.08	2.23/2.22	21/22	0.60/0.62	22
A9225V1L-S	115	50/60	0.06/0.05	6.0/5.9	1700/1750	0.06/0.06	1.75/1.61	17/16	0.50/0.47	19
A9225V2H-S	230	50/60	0.09/0.08	15/13	2500/3000	0.11/0.13	2.80/3.50	24/28	0.68/0.79	30
A9225V2M-S	230	50/60	0.04/0.03	7.5/7.0	2100/2300	0.08/0.08	2.23/2.22	21/22	0.60/0.62	22
A9225V2L-S	230	50/60	0.03/0.03	6.8/6.0	1650/1850	0.06/0.06	1.75/1.61	17/16	0.50/0.47	19

AIR PERFORMANCE



A 9225

92x92x25mm
(3.62"x3.62"x1")



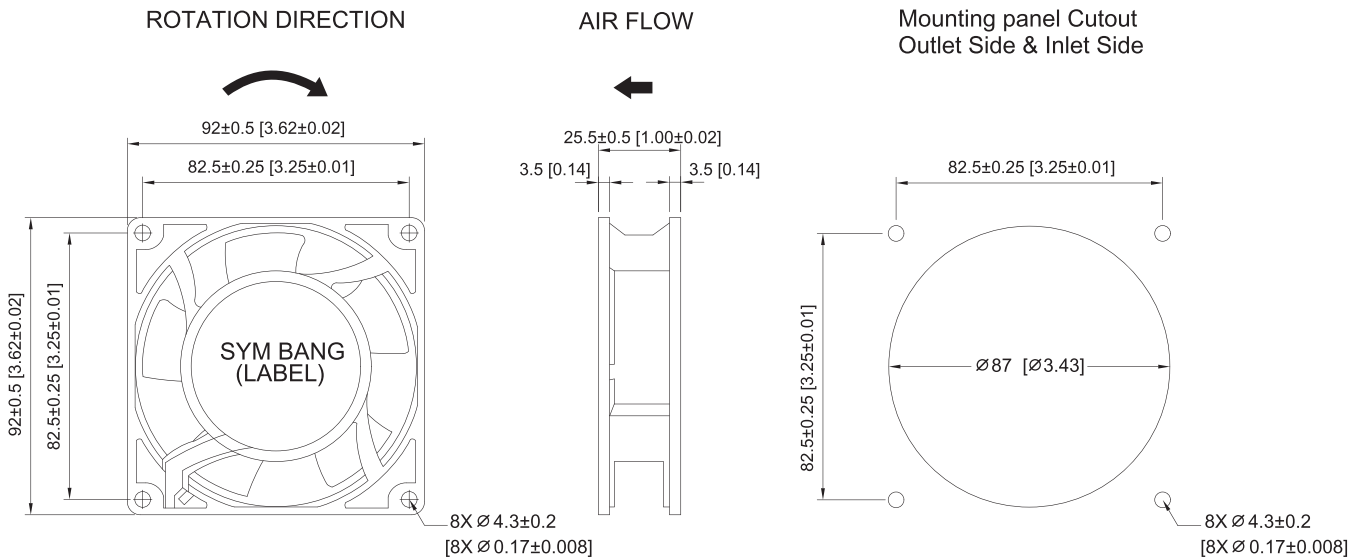
HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball or Sleeve
MOTOR TYPE	Shaded Pole Motor
TERMINATION	Terminals or Lead Wire
OPERATING VOLTAGE RANGE	85 VAC to 125 VAC for 115 V Type 185 VAC to 245 VAC for 230 V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE	-10°C to +70°C
SAFETY	Impedance Protected
WEIGHT	300g
ROHS COMPLIANCE	Yes

92mm

92mm

AC Fans & Blowers

DIMENSION

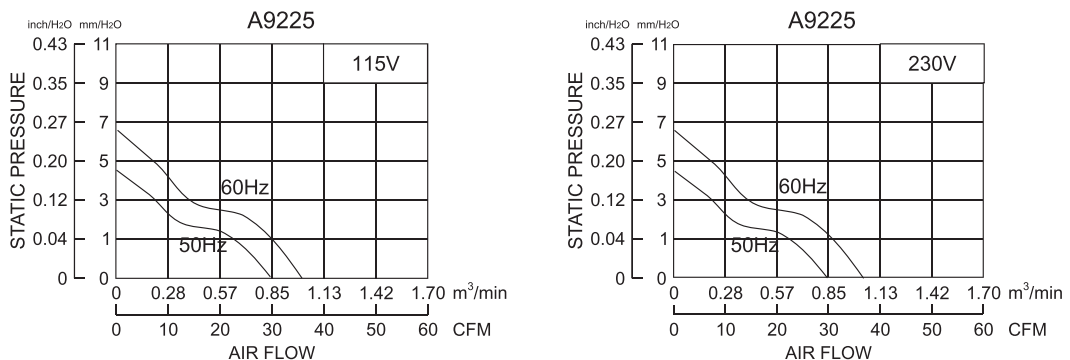


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A9225V1H	115	50/60	0.14/0.11	11/ 9	2700/3100	0.18/0.26	4.57/6.60	30/36	0.85/1.0	40/45
A9225V2H	230	50/60	0.07/0.06	12/10	2700/3100	0.18/0.26	4.57/6.60	30/36	0.85/1.0	40/45

AIR PERFORMANCE



A9238

92x92x38mm
(3.62"x3.62"x1.5")

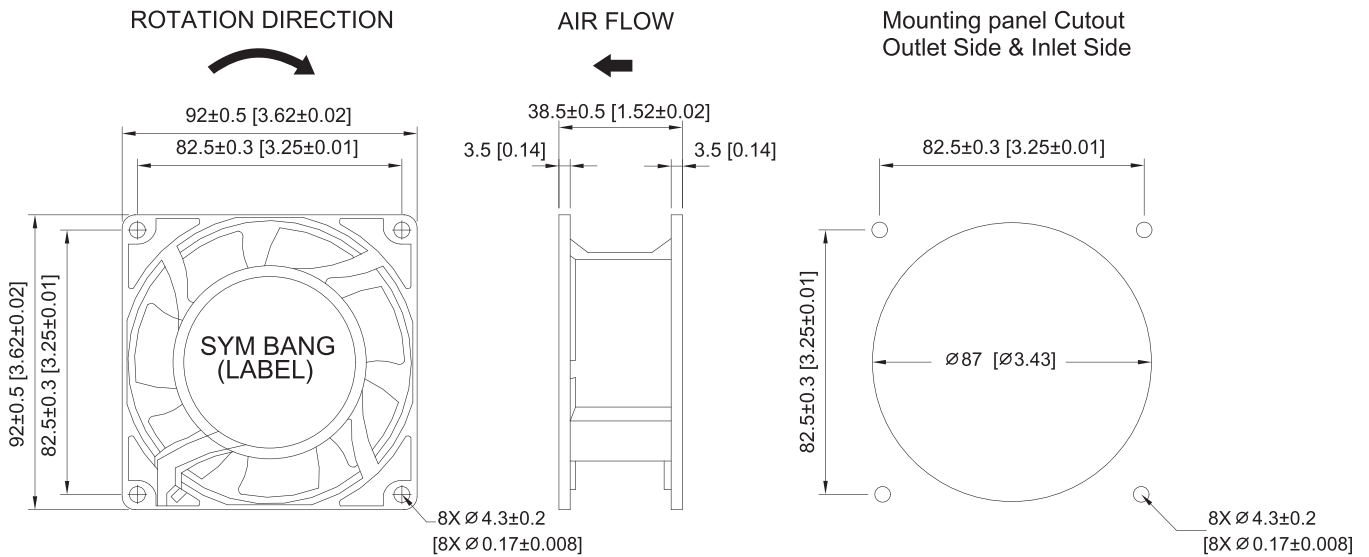


HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball or Sleeve
MOTOR TYPE	Shaded Pole Motor
TERMINATION	Terminals or Lead Wire
OPERATING VOLTAGE RANGE	85 VAC to 125 VAC for 120 V Type 185 VAC to 245 VAC for 230 V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE	-10°C to + 70°C
SAFETY	Impedance Protected
WEIGHT	446g
ROHS COMPLIANCE	Yes

92mm

92mm

DIMENSION

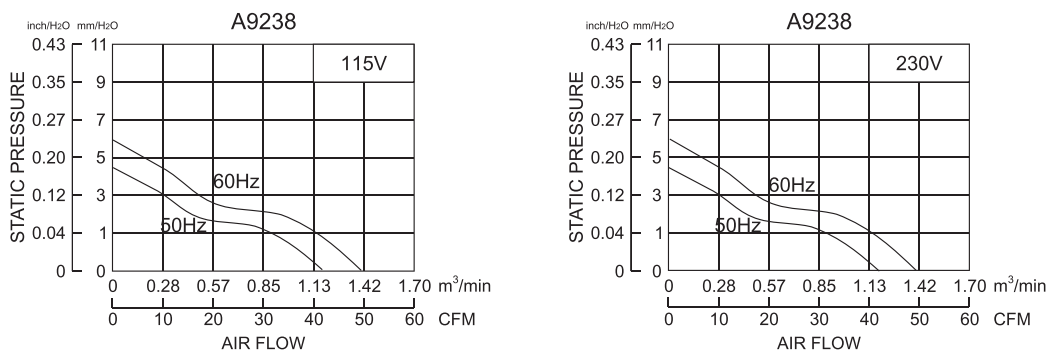


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A9238V1H	115	50/60	0.19/0.15	14/11	2750/3250	0.19/0.24	4.83/6.10	42/49	1.2/1.4	40/45
A9238V2H	230	50/60	0.10/0.08	15/12	2750/3250	0.19/0.24	4.83/6.10	42/49	1.2/1.4	40/45

AIR PERFORMANCE



A 9238M

92x92x38mm
(3.62"x3.62"x1.5")



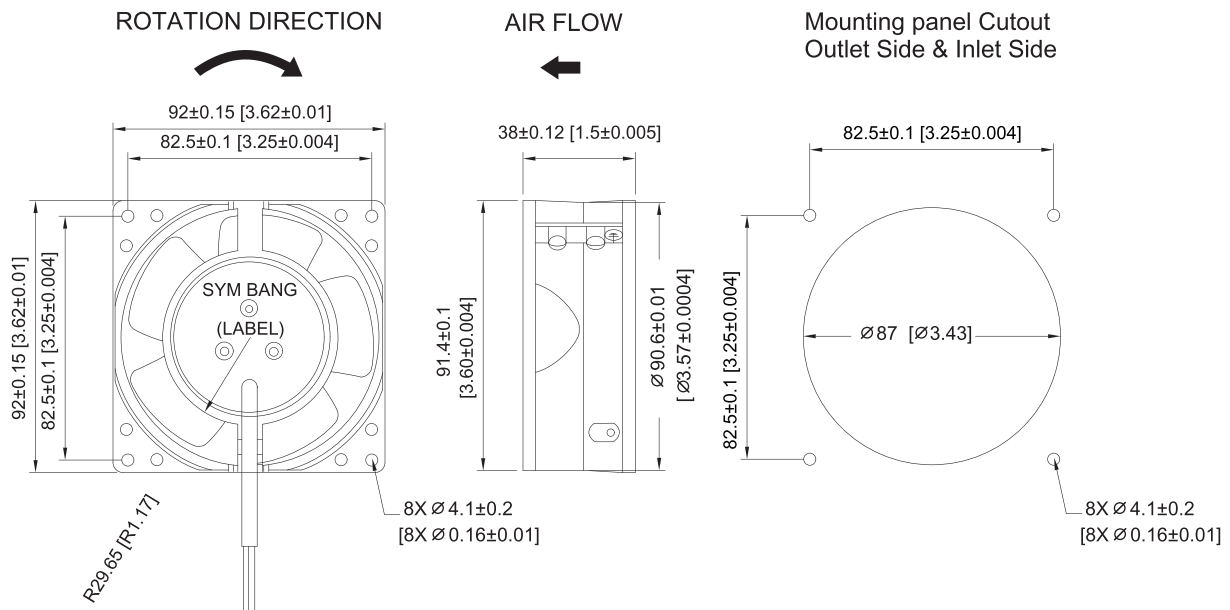
HOUSING Aluminum Die Casting, Panted Black
 IMPELLER Metal
 BEARING Ball or Sleeve
 MOTOR TYPE Outer Rotor, Shaded Pole Motor
 TERMINATION Lead Wire
 OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115V Type
 185VAC to 245VAC for 230V Type
 DIELECTRIC STRENGTH 1,500 VAC for 1 minute
 INSULATION Class A
 INSULATION RESISTANCE 10M hms min. @ 500 VDC
 OPERATING TEMPERATURE -10°C to +70°C
 SAFETY Impedance Protected
 WEIGHT 420g
 ROHS COMPLIANCE Yes

92mm

92mm

AC Fans & Blowers

DIMENSION

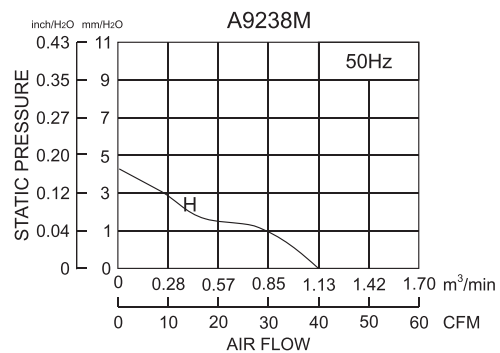
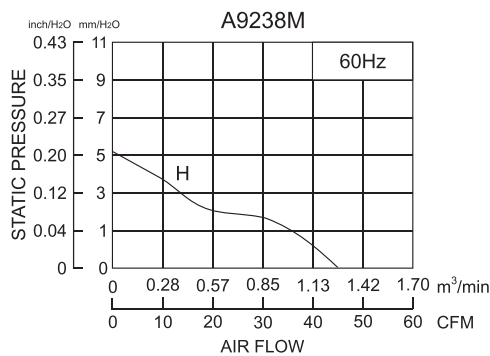


SPECIFICATION

UNIT:mm[inch]

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A9238V1HM	115	50/60	0.25/0.24	16/14	2600/3000	0.21/0.27	5.4/6.9	47/55	1.33/1.56	38/43
A9238V2HM	230	50/60	0.22/0.20	16/14	2600/3000	0.21/0.27	5.4/6.9	47/55	1.33/1.56	38/43

AIR PERFORMANCE



A11025-D



110x110x25mm
(4.3"x4.3"x1")



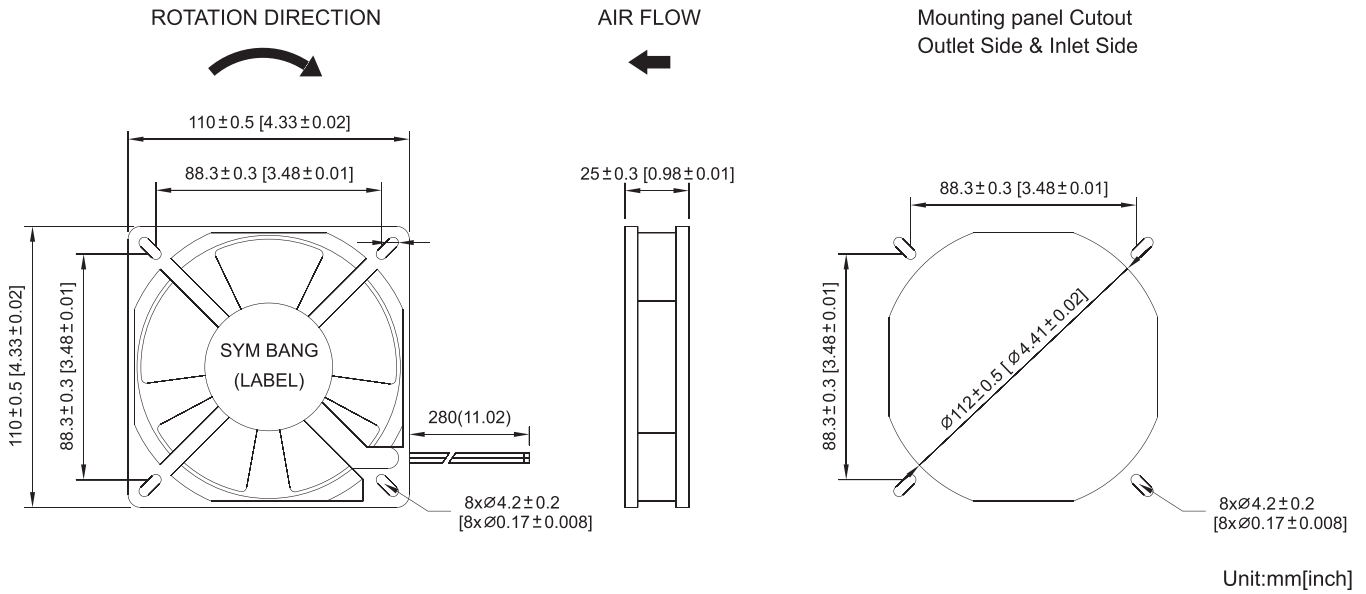
HOUSING Aluminum Die Casting, Printed Black
 IMPELLER Thermoplastic PBT, UL94V-0
 BEARING Ball or Sleeve
 MOTOR TYPE Shaded Pole Motor
 TERMINATION Terminals or Lead Wire
 OPERATING VOLTAGE RANGE 100 VAC to 125 VAC for 115V Type
 200 VAC to 240 VAC for 230V Type
 DIELECTRIC STRENGTH 1,500 VAC for 1 minute
 INSULATION Class A
 INSULATION RESISTANCE 10M Ohms min. @ 500 VDC
 OPERATING TEMPERATURE -10°C to + 70°C
 SAFETY Impedance Protected
 WEIGHT 310g
 ROHS COMPLIANCE Yes

110mm

110mm

AC Fans & Blowers

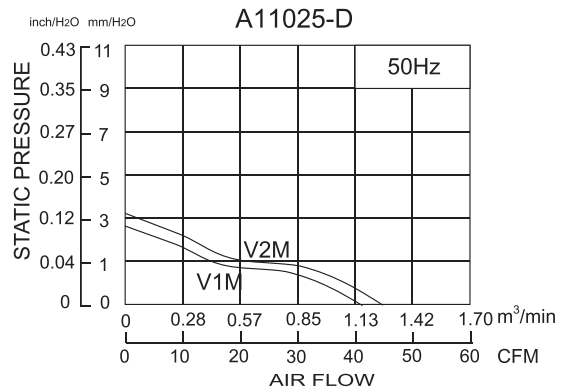
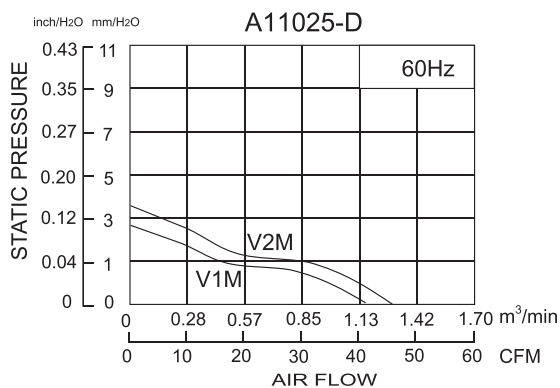
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE inchH ₂ O mmH ₂ O	MAX. AIR FLOW CFM m ³ /min	NOISE dB(A) @1M
A11025V1M-D	115	50/60	0.16/0.14	15.2/12.3	2200/2365	0.10/0.10 2.66/2.72	41.0/40.8 1.16/1.15	36
A11025V2M-D	230	50/60	0.10/0.09	20.0/16.5	2250/2500	0.12/0.14 3.13/3.63	44.7/45.3 1.26/1.28	40

AIR PERFORMANCE



A12025-S

120x120x25mm
(4.7"x4.7"x1")



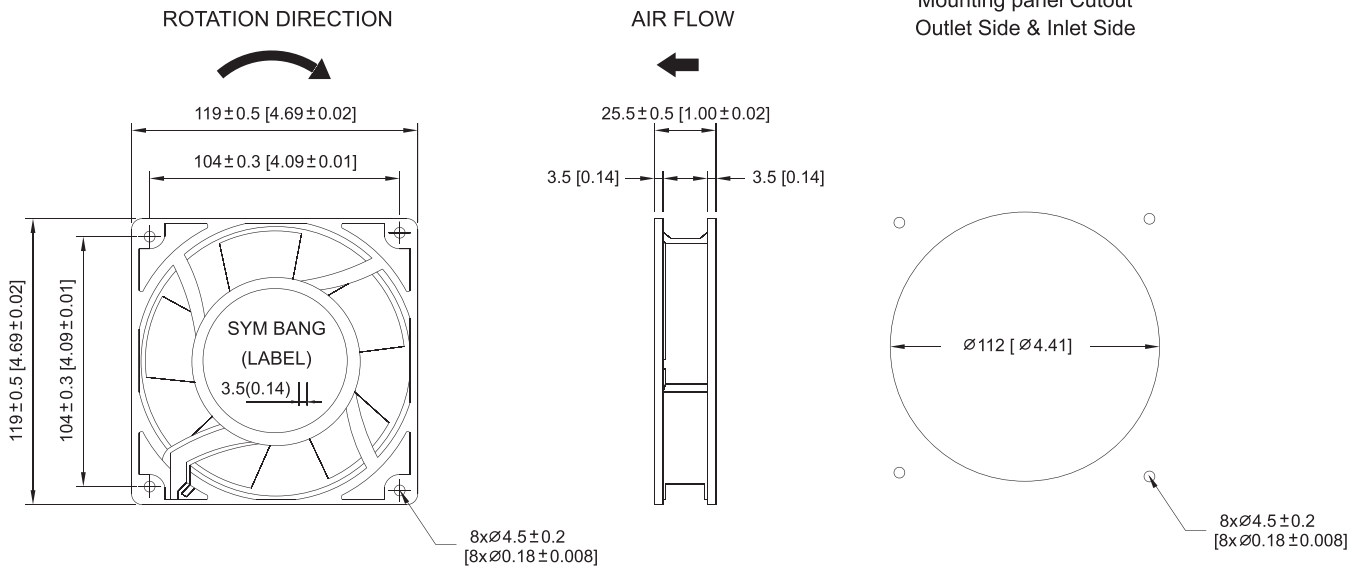
HOUSING Aluminum Die Casting, Painted Black
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball or Sleeve
MOTOR TYPE Shaded Pole Motor
TERMINATION Terminals or Lead Wire
OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115V Type
 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH 1,500 VAC for 1 minute
INSULATION Class A
INSULATION RESISTANCE 10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE -10°C to +70°C
SAFETY Impedance Protected
WEIGHT 390g
ROHS COMPLIANCE YES
ADDITIONAL FUNCTION FG, RD

120 mm

120mm

AC Fans & Blowers

DIMENSION

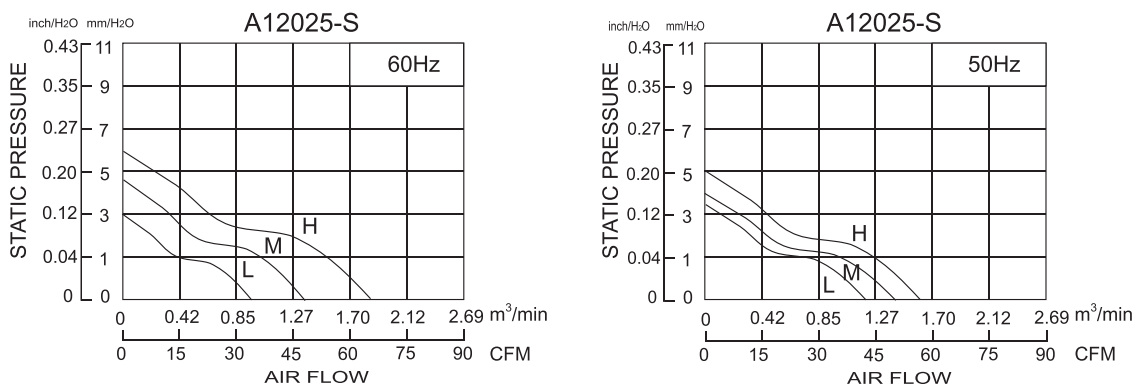


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A12025V1H-S	115	50/60	0.22/0.20	20.0/17.0	2550/3000	0.20/0.23	5.0/5.9	56/65	1.60/1.85	37
A12025V1M-S	115	50/60	0.10/0.09	8.0/ 7.5	2400/2600	0.16/0.18	4.0/4.5	50/48	1.42/1.36	30
A12025V1L-S	115	50/60	0.06/0.05	5.5/ 5.0	2100/1900	0.14/0.12	3.5/3.0	43/33	1.22/0.95	25
A12025V2H-S	230	50/60	0.10/0.09	17.0/15.0	2550/3000	0.20/0.23	5.0/5.9	56/65	1.60/1.85	37
A12025V2M-S	230	50/60	0.06/0.05	9.5/ 8.3	2400/2600	0.16/0.18	4.0/4.5	50/48	1.42/1.36	30
A12025V2L-S	230	50/60	0.03/0.02	5.0/ 4.5	2000/1750	0.14/0.12	3.5/3.0	43/33	1.22/0.95	25

AIR PERFORMANCE



A12025

120x120x25mm
(4.7"x4.7"x1")



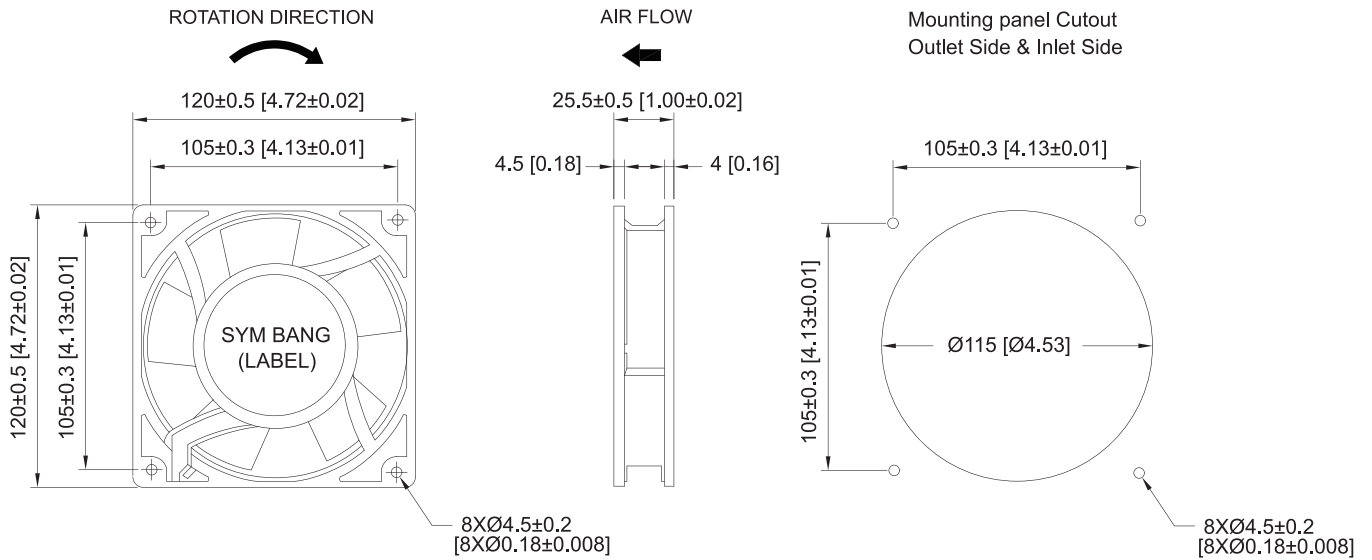
HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball or Sleeve
MOTOR TYPE	Shaded Pole Motor
TERMINATION	Terminals or Lead Wire
OPERATING VOLTAGE RANGE	85 VAC to 125 VAC for 115V Type 185 VAC to 245 VAC for 230 V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE	-10°C to +70°C
SAFETY	Impedance Protected
WEIGHT	346g
ROHS COMPLIANCE	Yes

120 mm

120mm

AC Fans & Blowers

DIMENSION

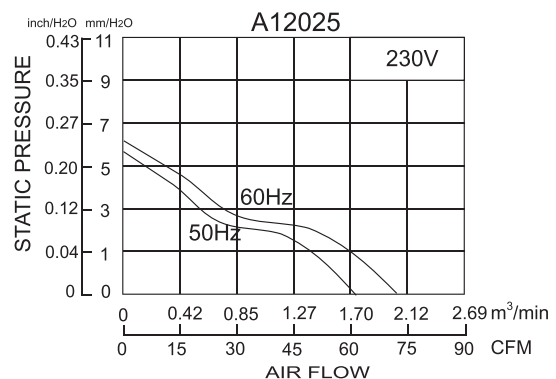
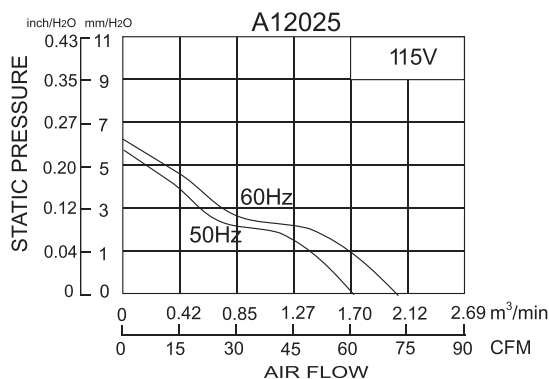


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						iInchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A12025V1H	115	50/60	0.15/0.12	13/10	2600/3000	0.22/0.25	5.59/6.35	61/72	1.8/2.0	42/45
A12025V2H	230	50/60	0.07/0.06	13/10	2600/3000	0.22/0.25	5.59/6.35	61/72	1.8/2.0	42/45

AIR PERFORMANCE



A12038s



120x120x38mm
(4.7"x4.7"x1.5")



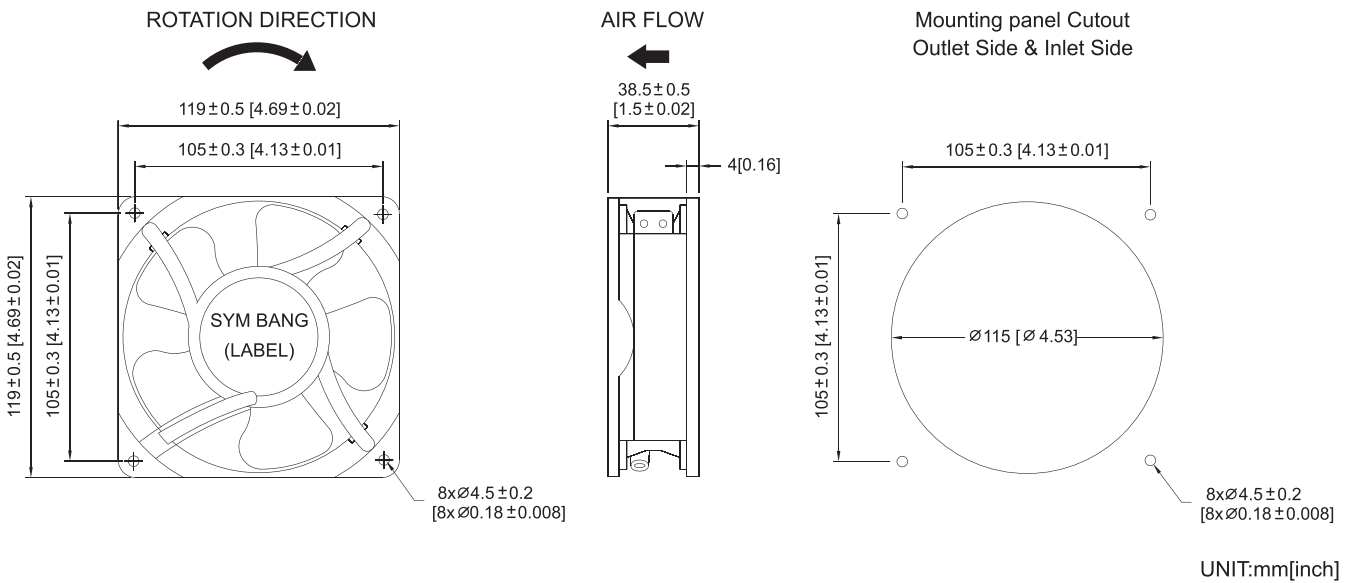
HOUSING Aluminum Die Casting, Painted Black
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball or Sleeve
MOTOR TYPE Shaded Pole Motor
TERMINATION Terminals or Lead Wire
OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115V Type
 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH 1,500 VAC for 1 minute
INSULATION Class A
INSULATION RESISTANCE 10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE -10°C to +70°C
SAFETY Impedance Protected
WEIGHT 515g
ROHS COMPLIANCE Yes

120 mm

120mm

AC Fans & Blowers

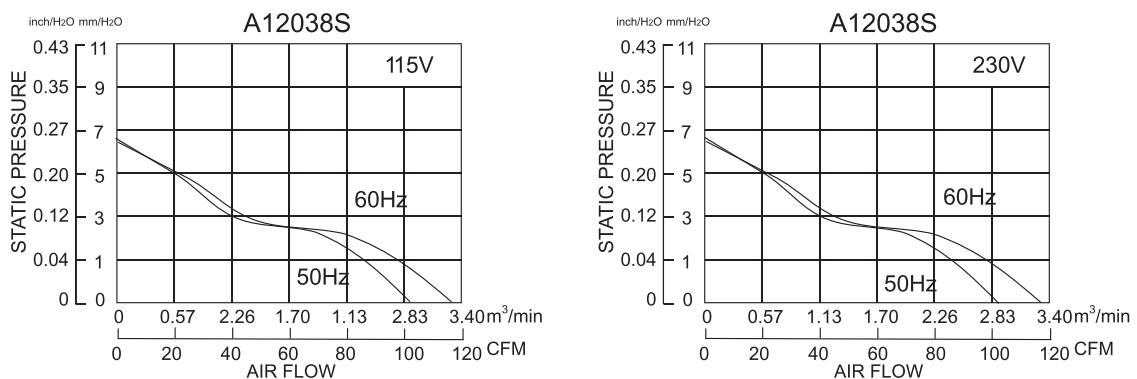
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A12038V1S	115	50/60	0.22/0.18	16/14	2700/3200	0.26/0.26	6.68/6.60	103/117	2.9/3.3	43/47
A12038V2S	230	50/60	0.11/0.09	16/14	2700/3200	0.26/0.26	6.68/6.60	103/117	2.9/3.3	43/47

AIR PERFORMANCE



A12038

120x120x38mm
(4.7"x4.7"x1.5")



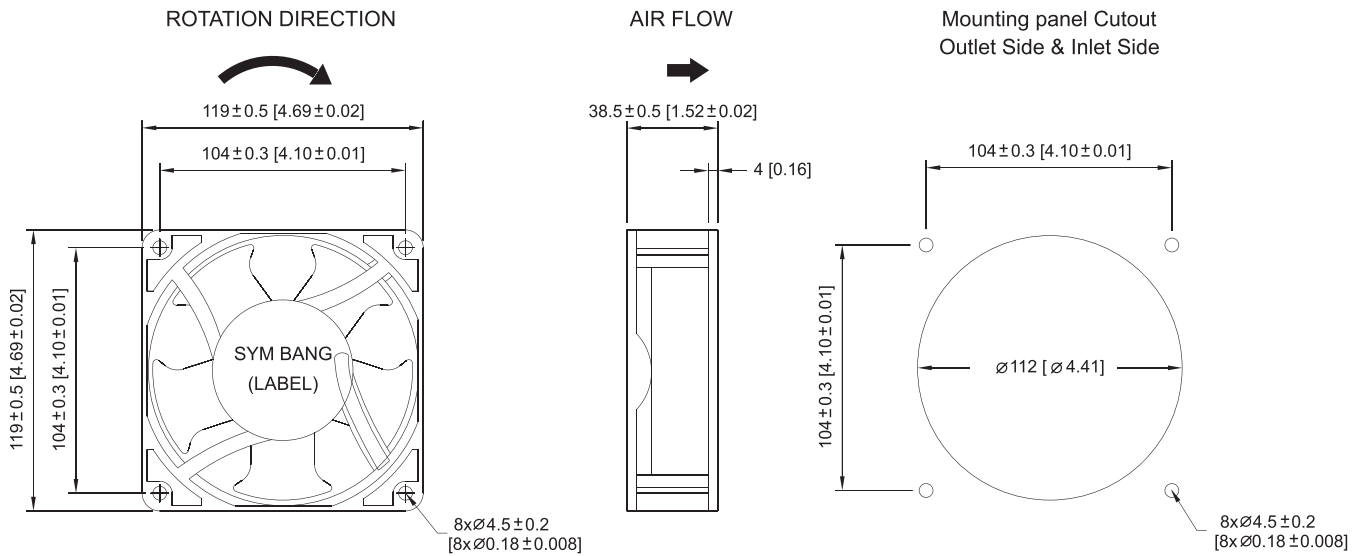
HOUSING Aluminum Die Casting, Painted Black
 IMPELLER Thermoplastic PBT, UL94V-0
 BEARING Ball or Sleeve
 MOTOR TYPE Shaded Pole Motor
 TERMINATION Terminals or Lead Wire
 OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115V Type
 185VAC to 245VAC for 230V Type
 DIELECTRIC STRENGTH 1,500 VAC for 1 minute
 INSULATION Class A
 INSULATION RESISTANCE 10M Ohms min. @ 500 VDC
 OPERATING TEMPERATURE -10°C to +70°C
 SAFETY Impedance Protected
 WEIGHT 515g
 ROHS COMPLIANCE YES

120 mm

120mm

AC Fans & Blowers

DIMENSION

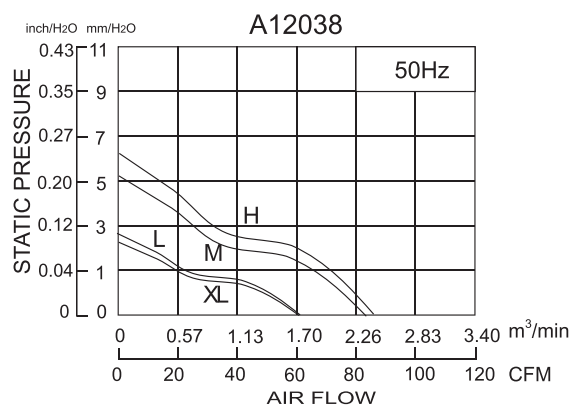
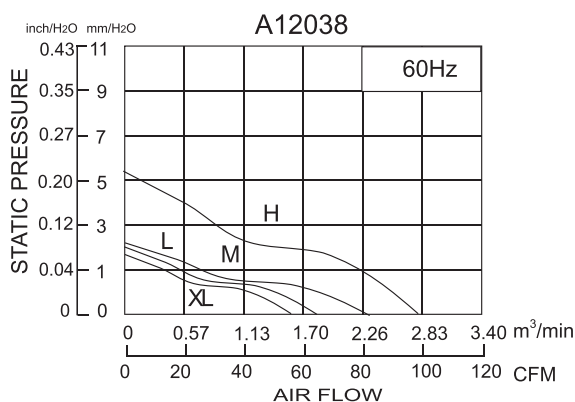


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	dB(A) @1M
A12038V1H	115	50/60	0.26/0.21	20/16	2650/3100	0.24/0.21	6.18/5.36	85/97	2.4/2.8	44/48
A12038V1M	115	50/60	0.14/0.13	11/11	2700/2450	0.21/0.08	5.33/2.14	83/81	2.3/2.2	43/42
A12038V1L	115	50/60	0.13/0.11	11/10	1900/2300	0.11/0.08	2.79/2.06	61/64	1.7/1.8	34/35
A12038V1XL	115	50/60	0.08/0.07	7/ 6	1850/1700	0.09/0.06	2.29/1.60	61/56	1.7/1.5	34/33
A12038V2H	230	50/60	0.13/0.10	20/16	2650/3100	0.24/0.21	6.18/5.36	85/97	2.4/2.8	44/48
A12038V2M	230	50/60	0.07/0.06	12/11	2700/2450	0.21/0.06	5.33/2.14	83/81	2.3/2.2	43/42
A12038V2L	230	50/60	0.07/0.06	12/10	1900/2300	0.11/0.08	2.79/2.08	61/64	1.7/1.8	34/35
A12038V2XL	230	50/60	0.05/0.04	9/ 8	1850/1700	0.09/0.06	2.29/1.60	59/59	1.6/1.6	33/33

AIR PERFORMANCE



A12038F



∅ 112x37.4mm
(∅ 4.4"x1.5")



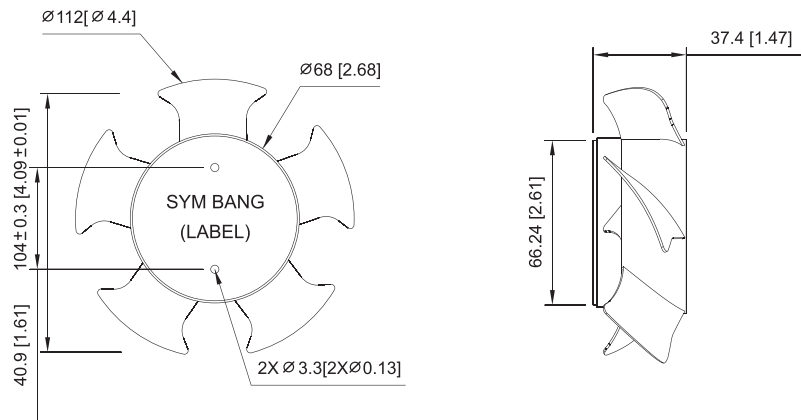
HOUSING Frameless
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball or Sleeve
MOTOR TYPE Shaded Pole Motor
TERMINATION Lead Wire
OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115V Type
 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH 1,500 VAC for 1 minute
INSULATION Class A
INSULATION RESISTANCE 10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE -10°C to +70°C
SAFETY Impedance Protected
WEIGHT 200g
ROHS COMPLIANCE Yes

120 mm

120mm

AC Fans & Blowers

DIMENSION

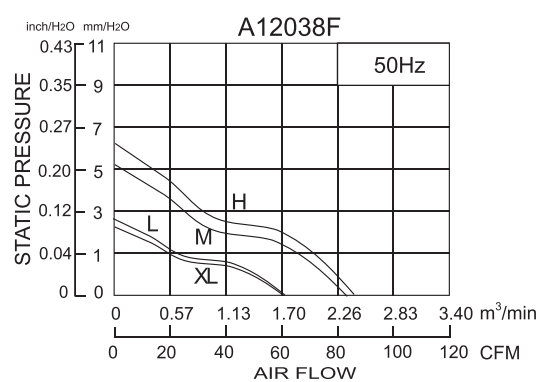
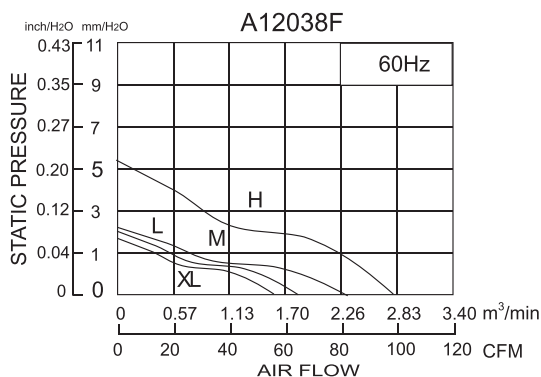


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A12038V1HF	115	50/60	0.26/0.21	20/16	2650/3100	0.24/0.21	6.18/5.36	85/97	2.4/2.8	44/48
A12038V1MF	115	50/60	0.14/0.13	11/11	2700/2450	0.21/0.08	5.33/2.14	83/81	2.3/2.2	43/42
A12038V1LF	115	50/60	0.13/0.11	11/10	1900/2300	0.11/0.08	2.79/2.06	61/64	1.7/1.8	34/35
A12038V1XLF	115	50/60	0.08/0.07	7/ 6	1850/1700	0.09/0.06	2.29/1.60	61/56	1.7/1.5	34/33
A12038V2HF	230	50/60	0.13/0.10	20/16	2650/3100	0.24/0.21	6.18/5.36	85/97	2.4/2.8	44/48
A12038V2MF	230	50/60	0.07/0.06	12/11	2700/2450	0.21/0.08	5.33/2.14	83/81	2.3/2.2	43/42
A12038V2LF	230	50/60	0.07/0.06	12/10	1900/2300	0.11/0.08	2.79/2.06	61/64	1.7/1.8	34/35
A12038V2XLF	230	50/60	0.05/0.04	9/ 8	1850/1700	0.09/0.06	2.29/1.60	59/59	1.6/1.6	33/33

AIR PERFORMANCE



A12038-S

120x120x38mm
(4.7"x4.7"x1.5")



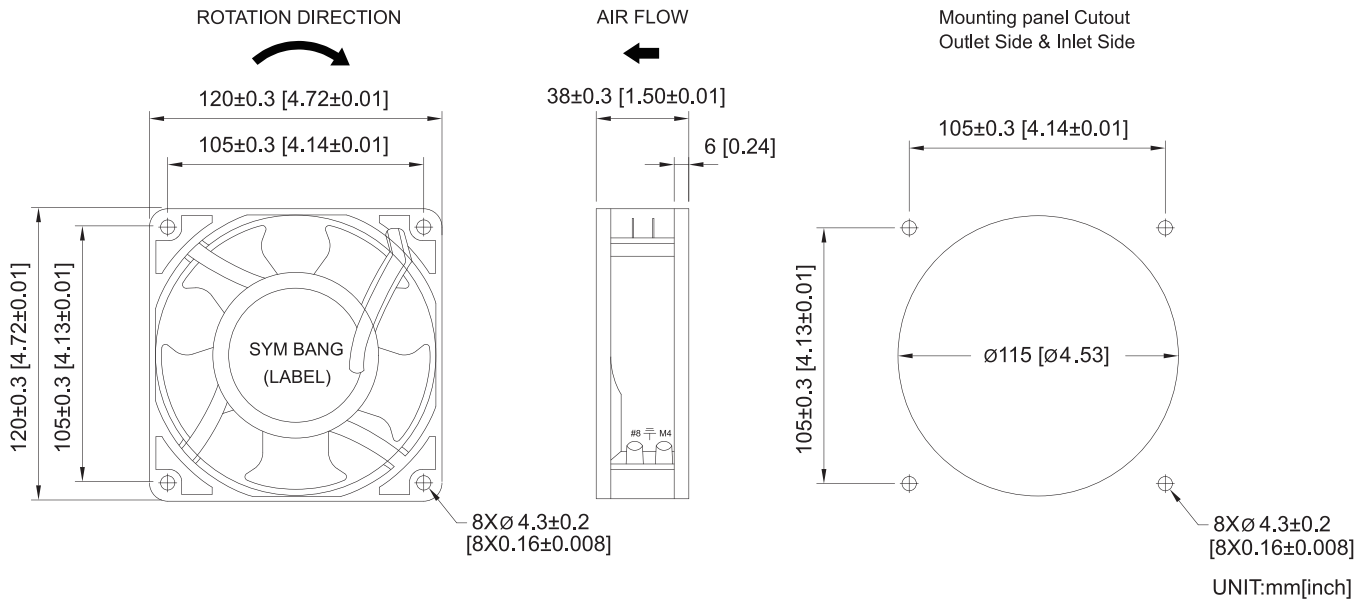
HOUSING Aluminum Die Casting, Painted Black
 IMPELLER Thermoplastic PBT, UL94V-0
 BEARING Ball or Sleeve
 MOTOR TYPE Shaded Pole Motor
 TERMINATION Terminals or Lead Wire
 OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115V Type
 185VAC to 245VAC for 230V Type
 DIELECTRIC STRENGTH 1,500 VAC for 1 minute
 INSULATION Class A
 INSULATION RESISTANCE 10M Ohms min. @ 500 VDC
 OPERATING TEMPERATURE -10°C to +70°C
 SAFETY Impedance Protected
 WEIGHT 550g
 ROHS COMPLIANCE YES
 ADDITIONAL FUNCTION FG, RD

120 mm

120mm

AC Fans & Blowers

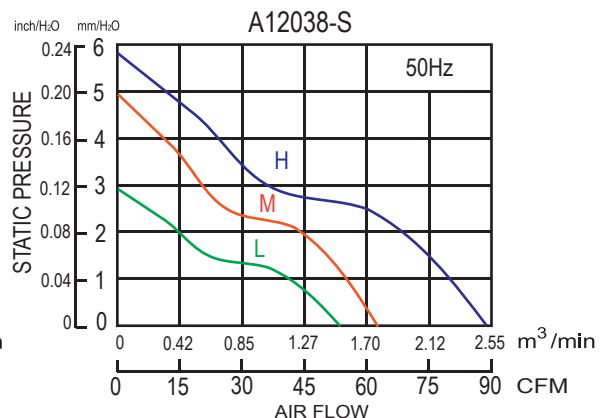
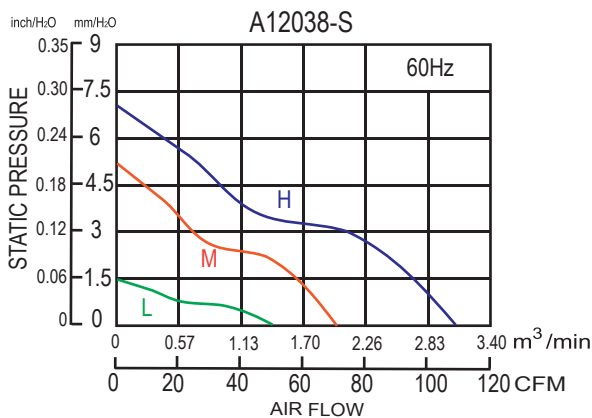
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A12038V1HB-S	115	50/60	0.27/0.24	21.4/18.7	2650/3000	0.23/0.28	5.8/7.00	88/107	2.5/3.1	42
A12038V1MB-S	115	50/60	0.16/0.15	13.0/12.5	2500/2400	0.19/0.10	4.9/2.56	63/ 71	1.8/2.0	35
A12038V1LB-S	115	50/60	0.12/0.11	10.5/10.0	2100/1800	0.11/0.05	2.9/1.50	53/ 50	1.5/1.4	26
A12038V2HB-S	230	50/60	0.13/0.12	21.4/18.7	2650/3000	0.23/0.28	5.8/7.00	88/107	2.5/3.1	42
A12038V2MB-S	230	50/60	0.08/0.07	13.0/12.5	2500/2400	0.19/0.10	4.9/2.56	63/ 71	1.8/2.0	35
A12038V2LB-S	230	50/60	0.05/0.04	10.5/10.0	2100/1800	0.11/0.05	2.9/1.50	53/ 50	1.5/1.4	26

AIR PERFORMANCE



A12038S-C



120x120x38mm
(4.7"x4.7"x1.5")



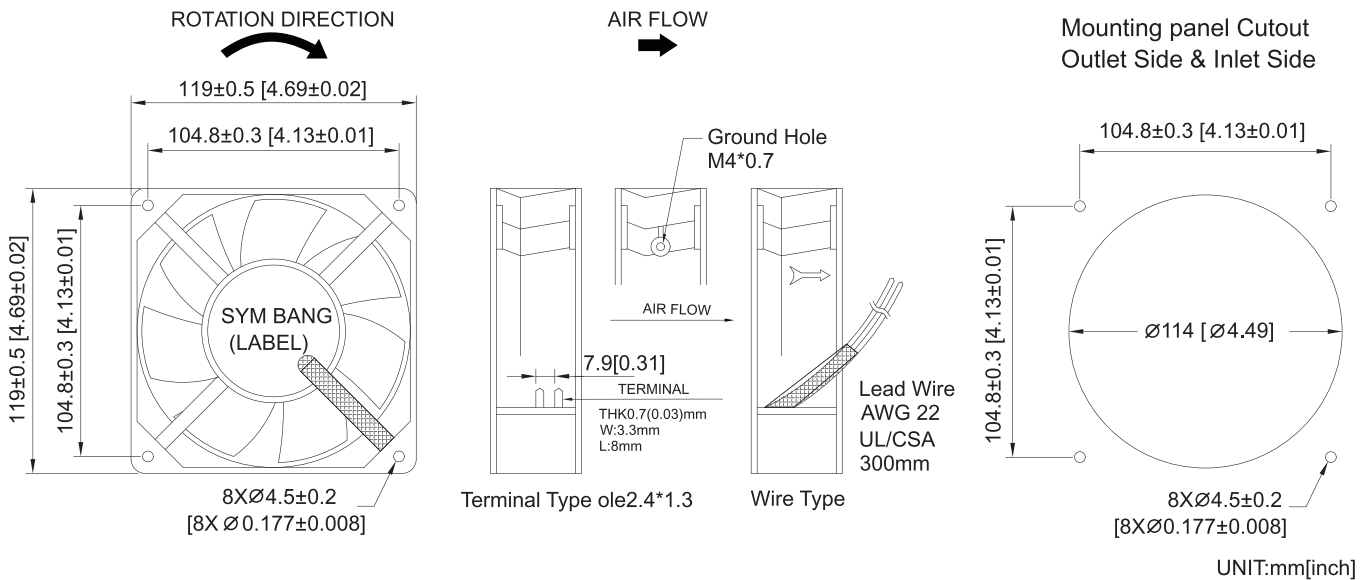
HOUSING Aluminum Die Casting, Painted Black
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball or Sleeve
MOTOR TYPE Shaded Pole Motor
TERMINATION Terminals or Lead Wire
OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115V Type ;
 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH 1,500 VAC for 1 minute
INSULATION Class A
INSULATION RESISTANCE 10M Ohms min. @500 VDC
OPERATING TEMPERATURE -10°C to +70°C
SAFETY Impedance Protected
WEIGHT 550g
ROHS COMPLIANCE Yes
ADDITIONAL FUNCTION FG

120 mm

120mm

AC Fans & Blowers

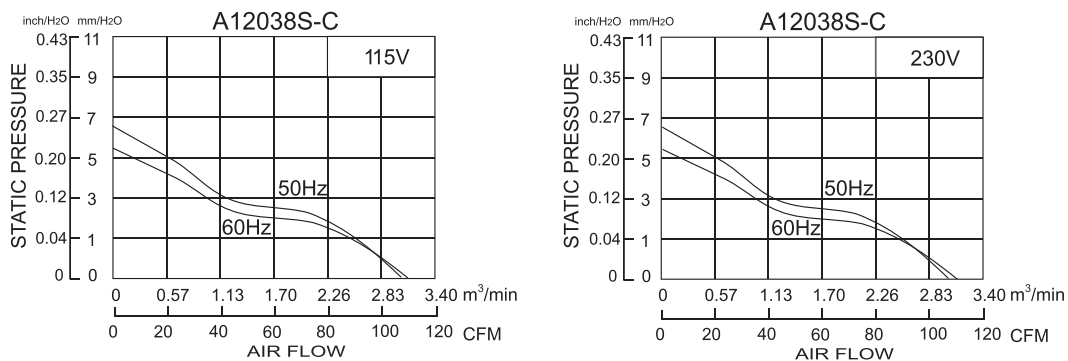
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A12038V1S-C	115	50/60	0.25/0.19	20/15	2700/3000	0.25/0.21	6.6/5.53	107/110	3.02/3.11	40/45
A12038V2S-C	230	50/60	0.14/0.12	23/19	2700/3000	0.25/0.21	6.6/5.53	107/110	3.02/3.11	40/45

AIR PERFORMANCE



A12038-C



120x120x38mm
(4.7"x4.7"x1.5")

AC Fans & Blowers

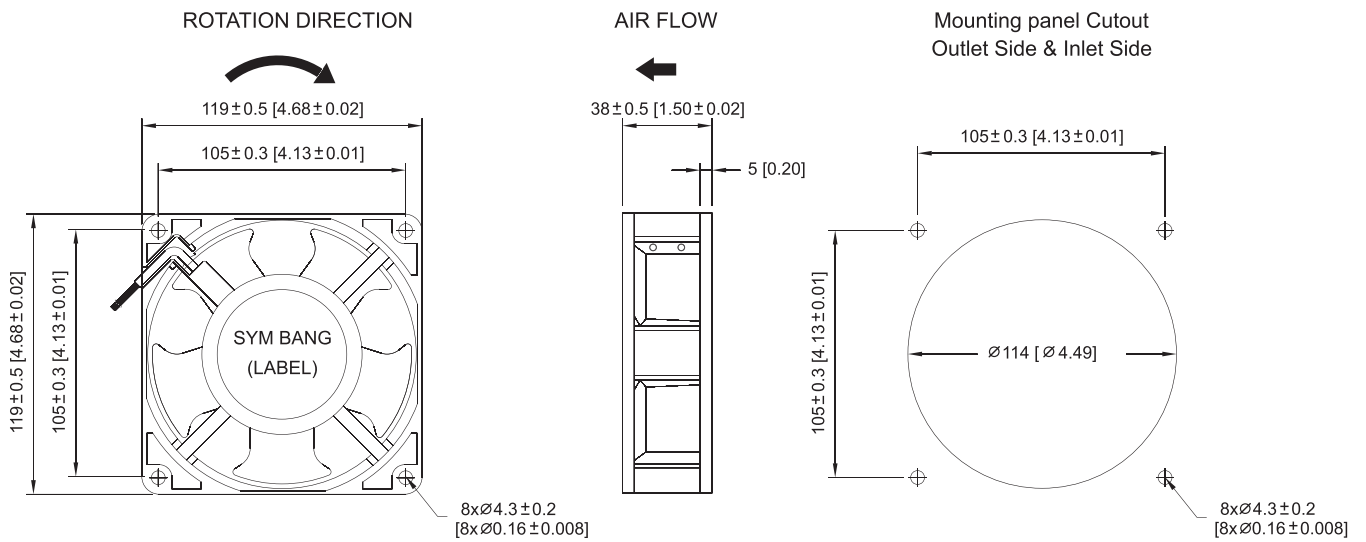


HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball or Sleeve
MOTOR TYPE	Shaded Pole Motor
TERMINATION	Terminals or Lead Wire
OPERATING VOLTAGE RANGE	85VAC to 125VAC for 115V Type 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE	-10°C to +70°C
SAFETY	Impedance Protected
WEIGHT	550g
ROHS COMPLIANCE	Yes
ADDITIONAL FUNCTION	FG

120 mm

120mm

DIMENSION

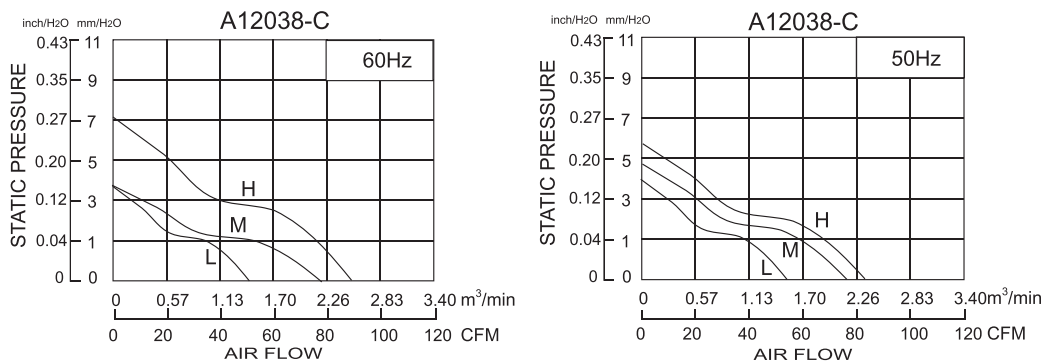


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A12038V1H-C	115	50/60	0.24/0.18	19/15	2700/3000	0.23/0.28	5.84/7.11	83/87	2.35/2.47	42/47
A12038V1M-C	115	50/60	0.13/0.12	11/10	2200/2500	0.19/0.15	4.83/3.87	76/78	2.15/2.20	37/39
A12038V1L-C	115	50/60	0.11/0.10	9/ 8	2000/1800	0.16/0.15	4.06/3.81	54/52	1.50/1.40	34/30
A12038V2H-C	230	50/60	0.13/0.11	21/18	2700/3000	0.23/0.28	5.84/7.11	83/87	2.35/2.47	42/47
A12038V2M-C	230	50/60	0.11/0.09	18/15	2200/2500	0.19/0.15	4.83/3.87	76/78	2.15/2.20	37/39
A12038V2L-C	230	50/60	0.08/0.06	13/10	2000/1800	0.16/0.15	4.06/3.81	54/52	1.50/1.40	34/30

AIR PERFORMANCE



A12038M

120x120x38mm
(4.7"x4.7"x1.5")



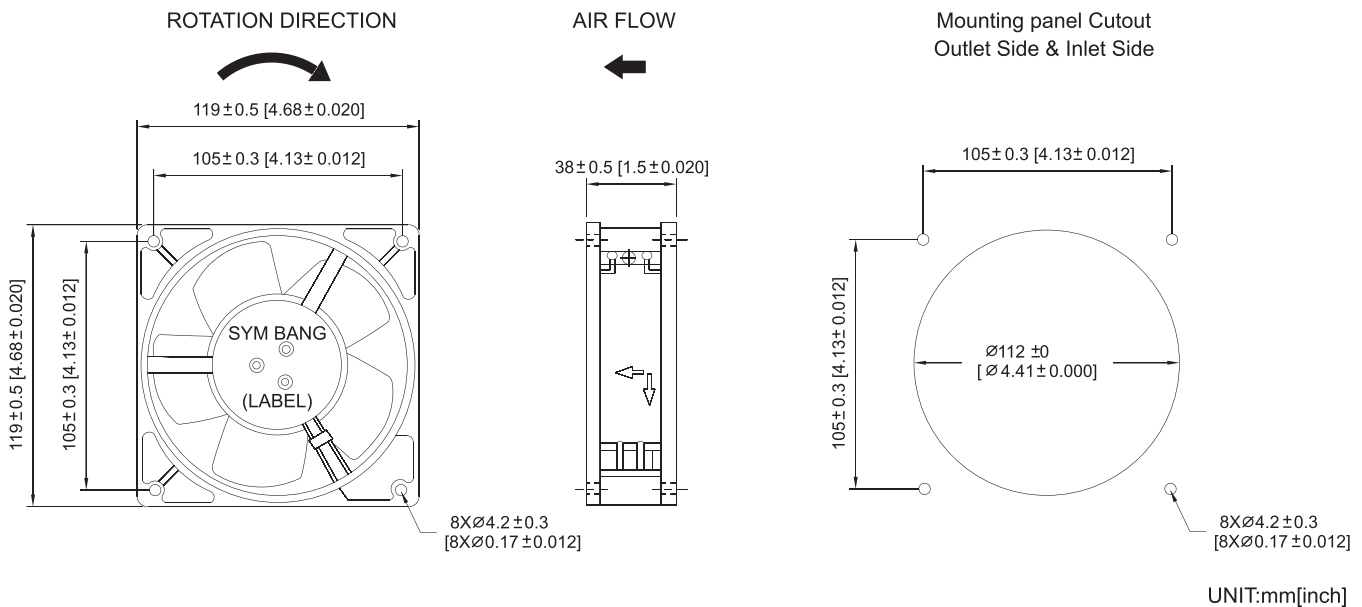
HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Metal
BEARING	Ball or Sleeve
MOTOR TYPE	Outer Rotor, Shaded Pole Motor
TERMINATION	Terminals or Lead Wire
OPERATING VOLTAGE RANGE	85 VAC to 125 VAC for 115 V Type 185 VAC to 245 VAC for 230 V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE	-10°C to +70°C
SAFETY	Impedance Protected
WEIGHT	600g
ROHS COMPLIANCE	YES

120mm

120mm

AC Fans & Blowers

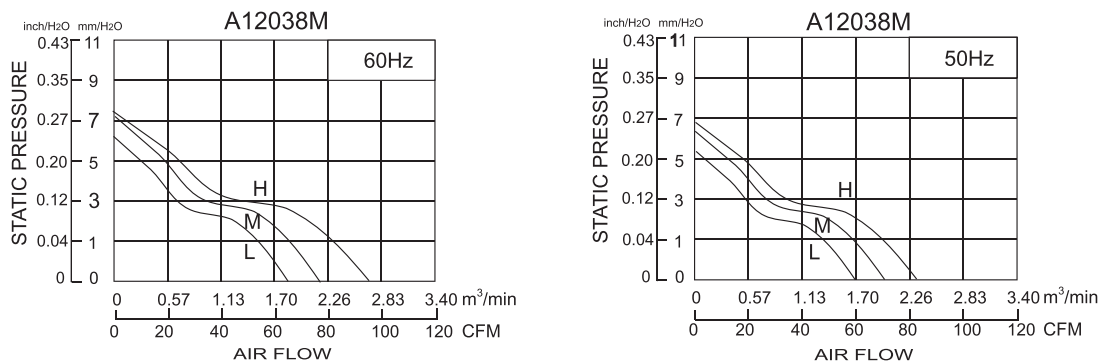
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @ 1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A12038V1HM	115	50/60	0.25/0.24	24/22	2650/3000	0.26/0.29	6.70/7.40	82.4/95.6	2.33/2.71	41/45
A12038V1MM	115	50/60	0.24/0.23	23/21	2250/2500	0.26/0.29	6.54/7.26	70.0/78.0	1.98/2.21	38/42
A12038V1LM	115	50/60	0.23/0.22	22/20	1800/2100	0.17/0.20	5.23/6.10	60.0/65.0	1.70/1.84	36/38
A12038V2HM	230	50/60	0.14/0.13	22/21	2650/3000	0.26/0.29	6.70/7.40	82.4/95.6	2.33/2.71	41/45
A12038V2MM	230	50/60	0.13/0.12	21/20	2250/2500	0.26/0.29	6.54/7.26	70.0/78.0	1.98/2.21	38/42
A12038V2LM	230	50/60	0.13/0.12	20/19	1800/2100	0.17/0.20	5.23/6.10	60.0/65.0	1.70/1.84	36/38

AIR PERFORMANCE



A12038-C-C



120x120x38mm
(4.7"x4.7"x1.5")



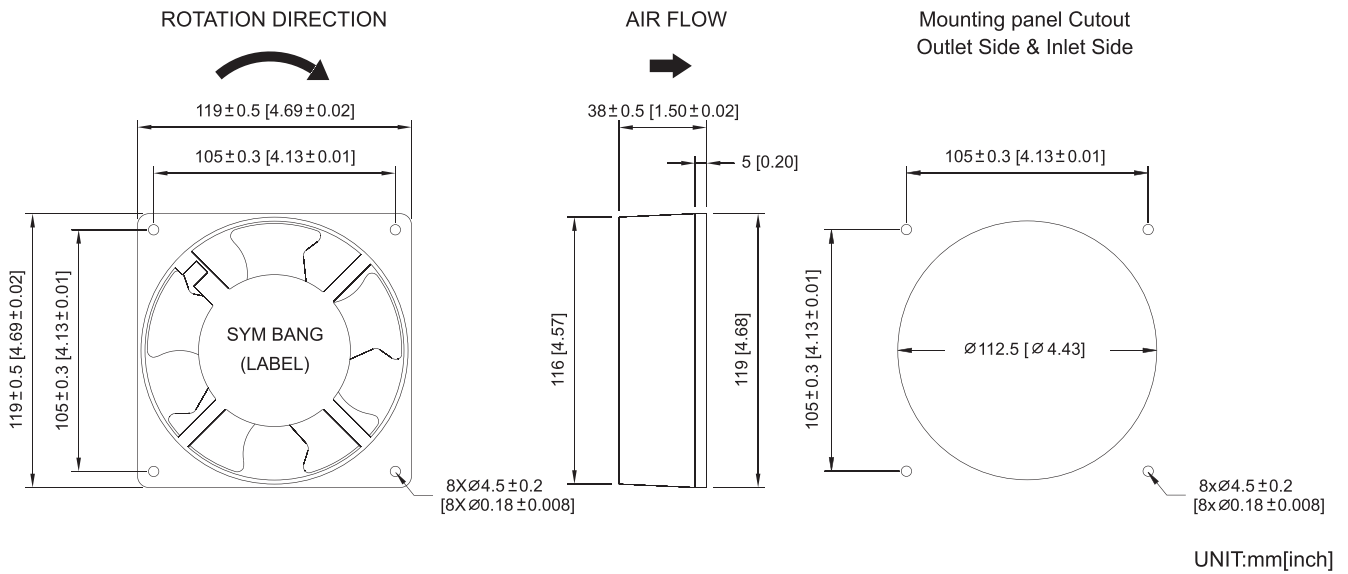
HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Sleeve
MOTOR TYPE	Shaded Pole Motor
TERMINATION	Lead Wire
OPERATING VOLTAGE RANGE	185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE	-10°C to + 70°C
SAFETY	Impedance Protected
WEIGHT	485g
ROHS COMPLIANCE	Yes

120 mm

120mm

AC Fans & Blowers

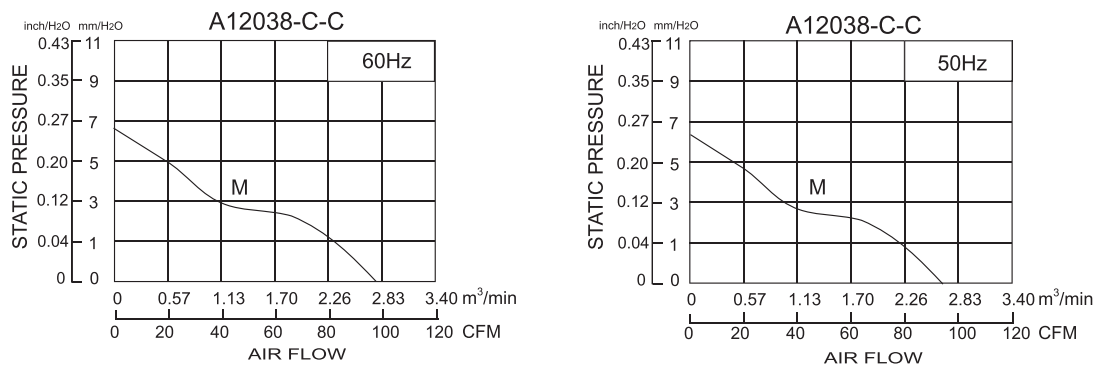
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE inchH ₂ O mmH ₂ O	MAX. AIR FLOW CFM m ³ /min	NOISE dB(A) @1M
A12038V2MSL-C-C	230	50/60	0.15/0.12	24/20	2650/3050	0.24/0.26 6.2/6.5	93/97 2.65/2.76	42/47

AIR PERFORMANCE



A12738

127x127x38mm
(5"x5"x1.5")



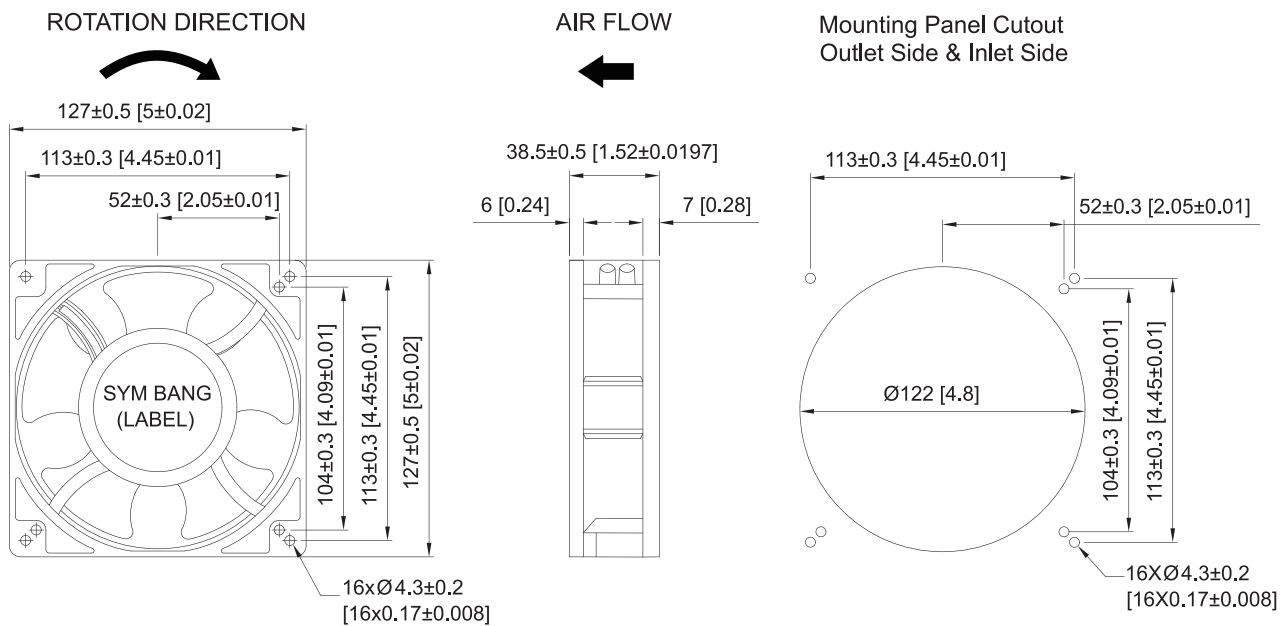
HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball or Sleeve
MOTOR TYPE	Shaded Pole Motor
TERMINATION	Terminals or Lead Wire
OPERATING VOLTAGE RANGE	85VAC to 125VAC for 115V Type 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE	-10°C to +70°C
SAFETY	Impedance Protected
WEIGHT	590g
ROHS COMPLIANCE	YES

127 mm

127mm

AC Fans & Blowers

DIMENSION

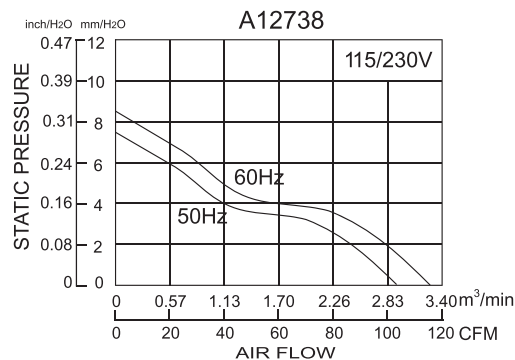


UNIT:mm [inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE inchH ₂ O mmH ₂ O	MAX. AIR FLOW CFM m ³ /min	NOISE dB(A)@1M
A12738V1H	115	50/60	0.35/0.29	25.2/21.4	2700/3000	0.29/0.34 7.4/8.5	104/116 3.0/3.3	53
A12738V2H	230	50/60	0.20/0.16	27.8/22.6	2700/3000	0.29/0.34 7.4/8.5	104/116 3.0/3.3	53

AIR PERFORMANCE



A15055



150x172x55mm
(5.9"x6.77"x2.17")



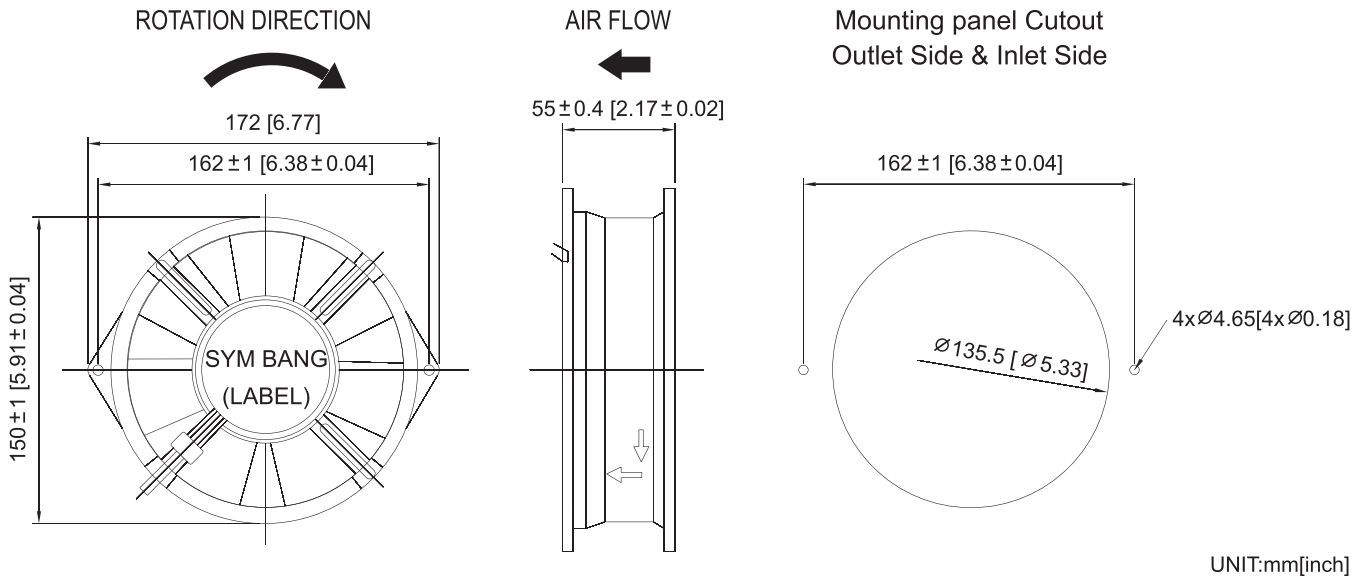
HOUSING Aluminum Die Casting, Painted Black
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball
MOTOR TYPE AC Induction Capacitor Motor
TERMINATION Lead Wire
OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115V Type
 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH 1,500 VAC for 1 minute
INSULATION Class A
INSULATION RESISTANCE 10M Ohms mins. @500 VDC
OPERATING TEMPERATURE -10°C to +70°C
SAFETY Thermally Protected
WEIGHT 1kg
ROHS COMPLIANCE Yes

150mm

150mm

AC Fans & Blowers

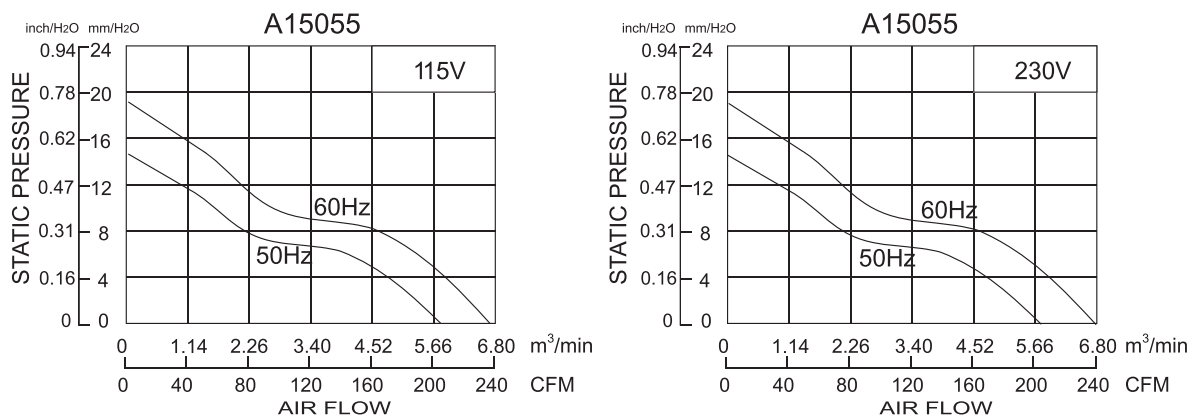
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A15055V1H	115	50/60	0.34/0.38	38/44	2900/3300	0.58/0.74	14.7/18.8	204/235	5.80/6.70	57/61
A15055V2H	230	50/60	0.17/0.19	37/43	2900/3300	0.58/0.74	14.7/18.8	202/239	5.70/6.80	57/61

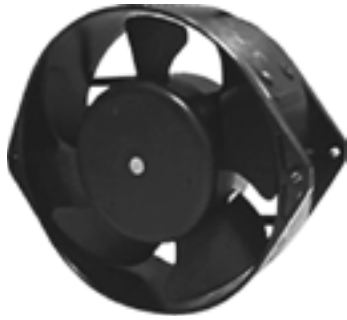
AIR PERFORMANCE



A15055-S



150x172x55mm
(5.9"x6.77"x2.17")



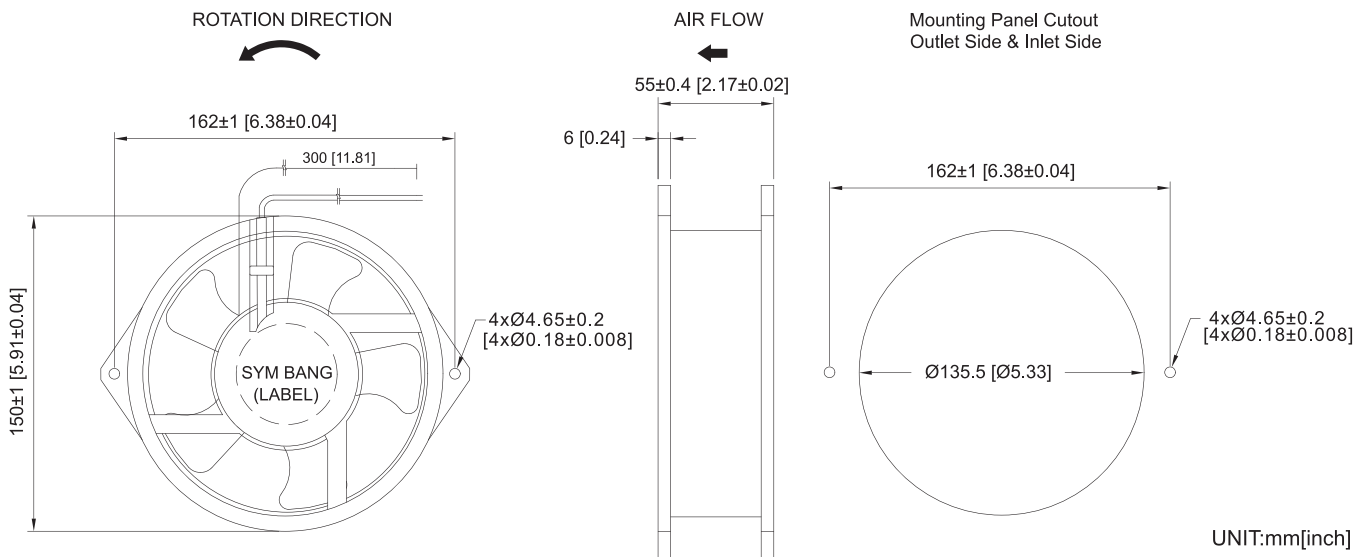
HOUSING Aluminum Die Casting, Painted Black
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball
MOTOR TYPE Shaded Pole Motor
TERMINATION Lead Wire
OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115V Type
 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH 1,500 VAC for 1 minute
INSULATION Class A
INSULATION RESISTANCE 10M Ohms mins. @500 VDC
OPERATING TEMPERATURE -10°C to +70°C
SAFETY Thermally Protected
WEIGHT 1kg
ROHS COMPLIANCE Yes

150mm

150mm

AC Fans & Blowers

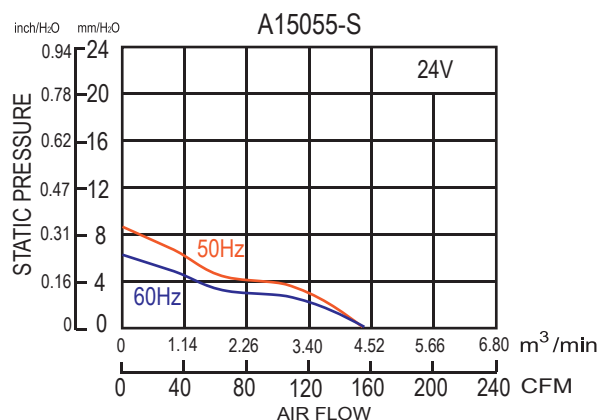
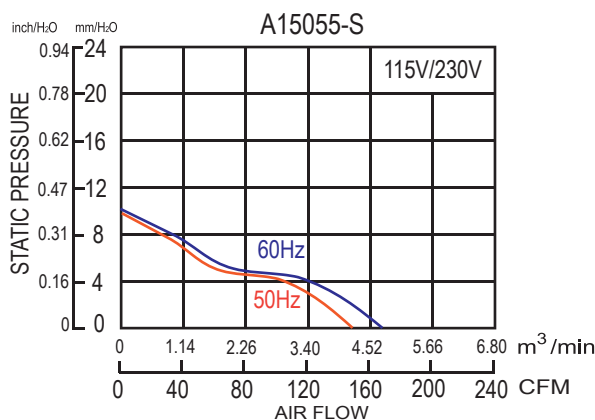
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A15055V1H-S	115	50/60	0.73/0.64	67/55	2600/2800	0.38/0.42	9.7/10.5	151/166	4.30/4.70	50
A15055V2H-S	230	50/60	0.30/0.26	50/45	2600/2800	0.38/0.42	9.7/10.5	151/166	4.30/4.70	50
A15055V24H-S	24	50/60	1.95/1.80	34/32	2530/2670	0.35/0.25	8.8/ 6.4	155/156	4.39/4.42	50

AIR PERFORMANCE



A15055M



150x172x55mm
(5.9"x6.77"x2.17")



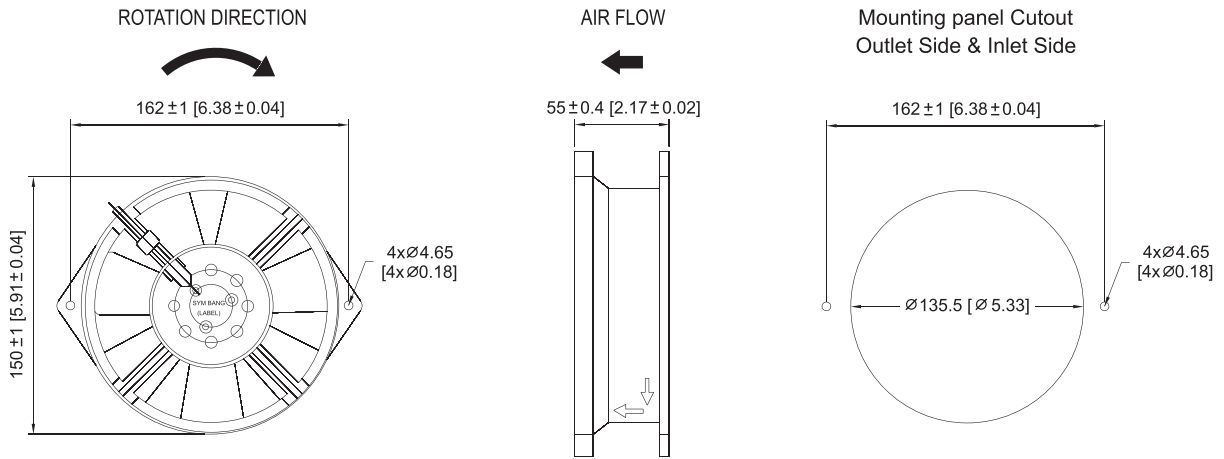
HOUSING Aluminum Die Casting, Painted Black
 IMPELLER Metal
 BEARING Ball
 MOTOR TYPE Outer Rotor, Shaded Pole Motor
 TERMINATION Lead Wire
 OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115V Type
 185VAC to 245VAC for 230V Type
 DIELECTRIC STRENGTH 1500 VAC for 1 minute
 INSULATION Class A
 INSULATION RESISTANCE 10M Ohms min. @ 500VDC
 OPERATING TEMPERATURE -10°C to +70°C
 SAFETY Impedance Protected
 WEIGHT 1Kg
 ROHS COMPLIANCE Yes

150mm

150mm

AC Fans & Blowers

DIMENSION

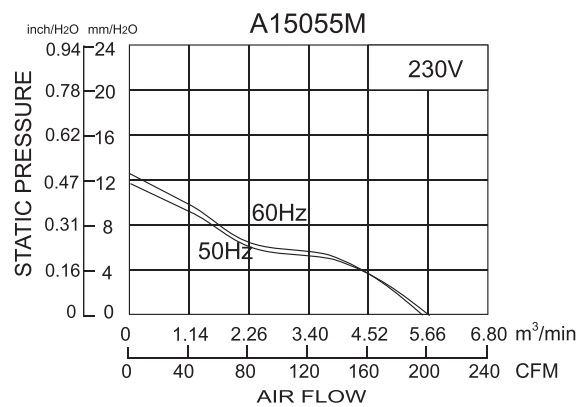
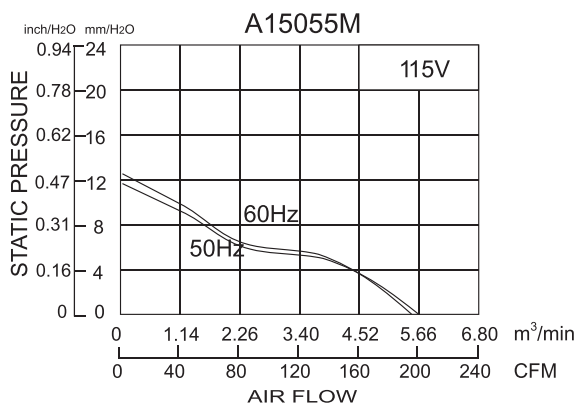


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A15055V1HBLM	115	50/60	0.64/0.54	48/46	2750/3100	0.48/0.46	12.30/11.88	195/200	5.53/5.67	50/53
A15055V2HBLM	230	50/60	0.30/0.28	46/44	2750/3100	0.48/0.46	12.30/11.88	195/200	5.53/5.67	50/53
A15055DVHBLM	230/115	50/60	0.31/0.64	45/47	2750/3100	0.48/0.46	12.30/11.88	195/200	5.53/5.67	50/53

AIR PERFORMANCE



A16062



160x162x62mm
(6.30"x6.30"x2.44")



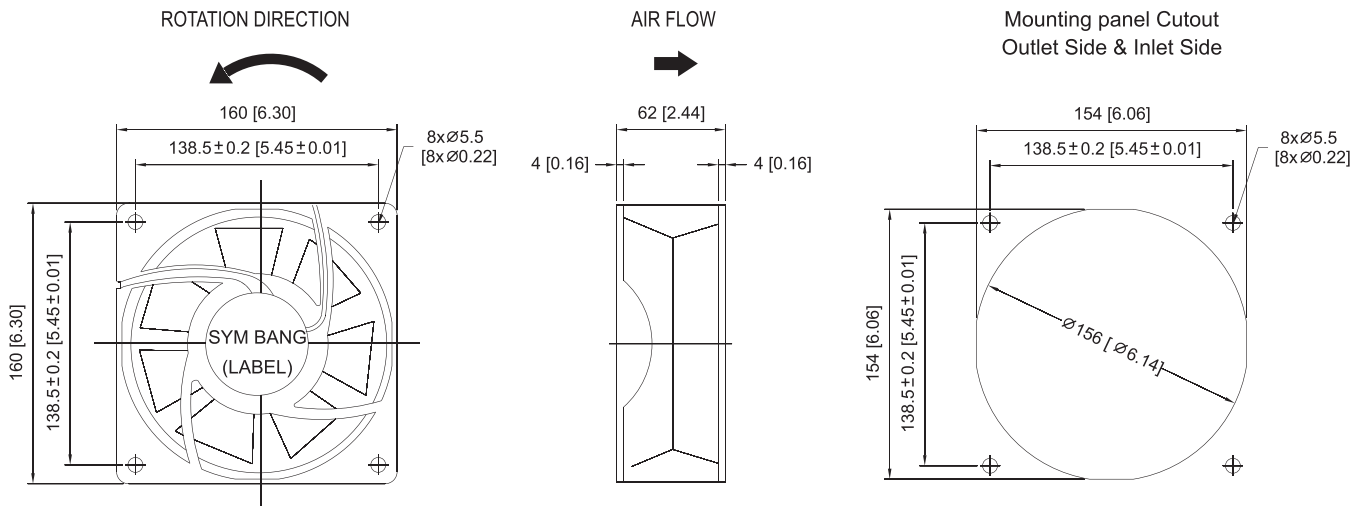
HOUSING Aluminum Die Casting, Painted Black
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball
MOTOR TYPE AC Induction Capacitor Motor
TERMINATION Terminals or Lead Wire
OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115V Type
 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH 1,500VAC for 1 minute
INSULATION Class A
INSULATION RESISTANCE 10M Ohms min.@500 VDC
OPERATING TEMPERATURE -10°C to +70°C
SAFETY Thermally Protected
WEIGHT 1.4Kg
ROHS COMPLIANCE Yes

160mm

160mm

AC Fans & Blowers

DIMENSION

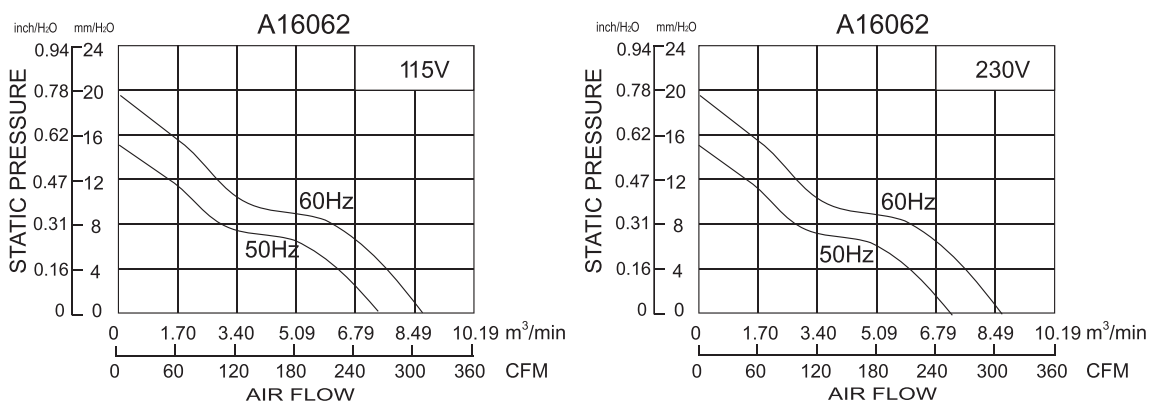


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A16062V1H	115	50/60	0.45/0.50	52/60	2900/3400	0.58/0.76	14.7/19.3	261/307	7.4/8.7	60/64
A16062V2H	230	50/60	0.23/0.25	51/57	2900/3400	0.58/0.76	14.7/19.3	261/305	7.4/8.6	60/64

AIR PERFORMANCE



A16062R



160x162x62mm
(6.30"x6.30"x2.44")



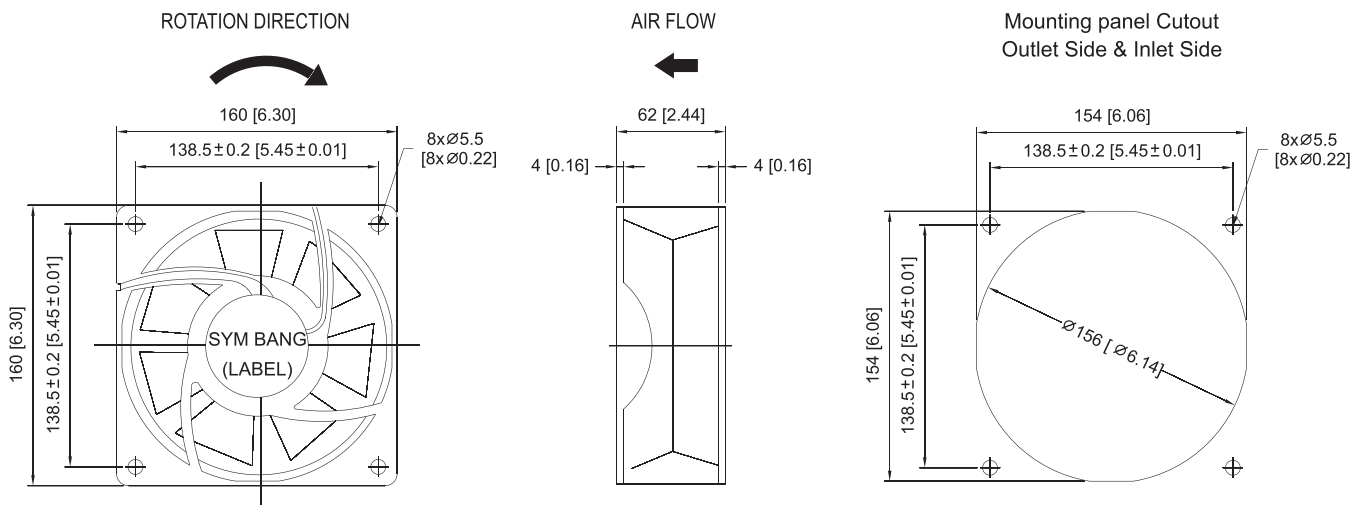
HOUSING Aluminum Die Casting, Painted Black
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball
MOTOR TYPE AC Induction Capacitor Motor
TERMINATION Terminals or Lead Wire
OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115V Type
 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH 1,500VAC for 1 minute
INSULATION Class A
INSULATION RESISTANCE 10M Ohms min.@500 VDC
OPERATING TEMPERATURE -10°C to +70°C
SAFETY Thermally Protected
WEIGHT 1.4Kg
ROHS COMPLIANCE Yes

160mm

160mm

AC Fans & Blowers

DIMENSION

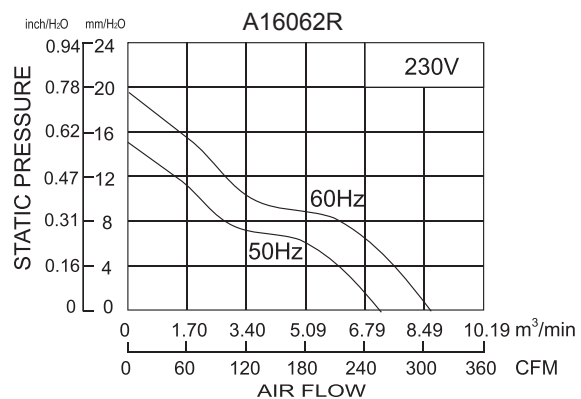
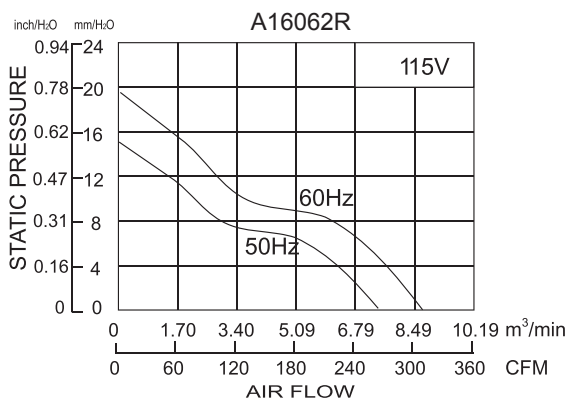


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A16062V1HR	115	50/60	0.45/0.50	52/60	2900/3400	0.58/0.76	14.7/19.3	261/307	7.4/8.7	60/64
A16062V2HR	230	50/60	0.23/0.25	51/57	2900/3400	0.58/0.76	14.7/19.3	261/305	7.4/8.6	60/64

AIR PERFORMANCE



A17051

Ø 170x51mm
(Ø 6.8"x2")



AC Fans & Blowers

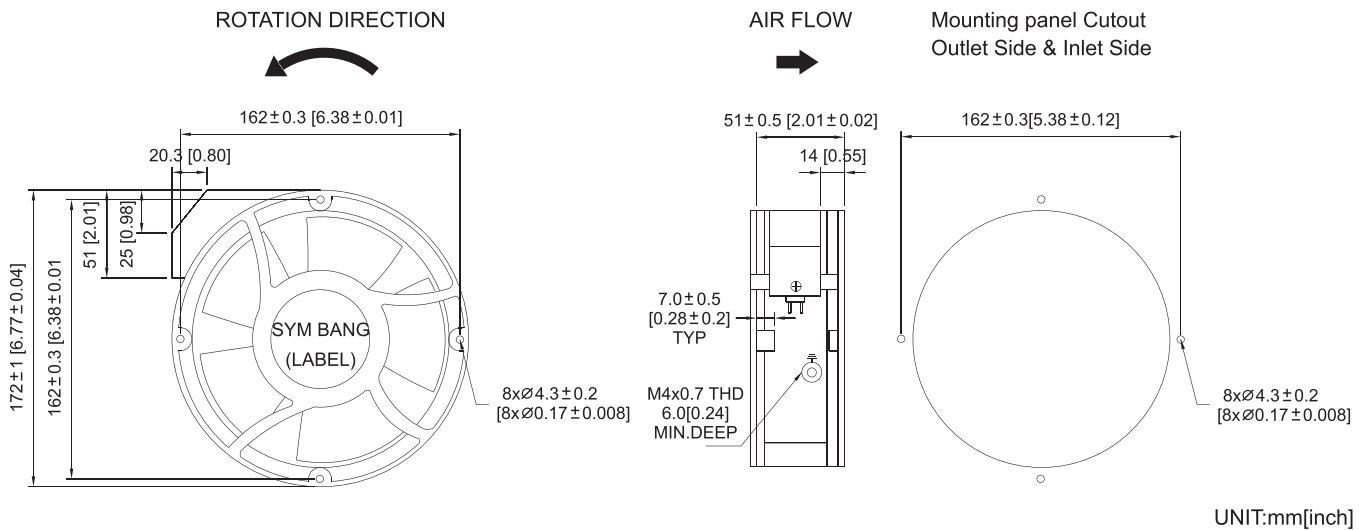


HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball
MOTOR TYPE	AC Induction Capacitor Motor
TERMINATION	Terminals or LAC Induction Capacitor Motoread wire.
OPERATING VOLTAGE RANGE	85VAC to 125VAC for 115V Type 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500VDC
OPERATING TEMPERATURE	-10°C to +70°C
SAFETY	Thermally Protected
WEIGHT	875g
ROHS COMPLIANCE	Yes

170mm

170mm

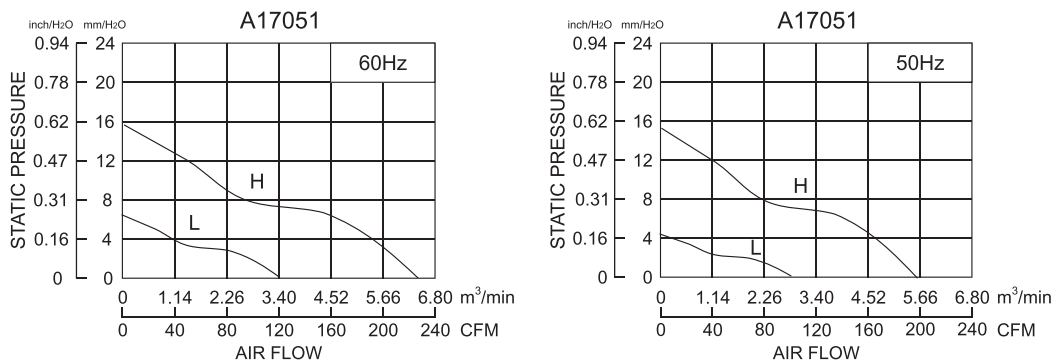
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A17051V1H	115	50/60	0.22/0.28	25/31	2800/3350	0.59/0.61	15.1/15.6	195/225	5.57/6.42	57/61
A17051V1L	115	50/60	0.15/0.15	17/16	1400/1800	0.18/0.25	4.57/6.35	100/121	2.83/3.41	39/44
A17051V2H	230	50/60	0.11/0.14	24/30	2800/3350	0.59/0.61	15.1/15.6	195/225	5.57/6.42	57/61
A17051V2L	230	50/60	0.06/0.06	14/13	1400/1800	0.18/0.25	4.57/6.35	101/120	2.85/3.41	39/44

AIR PERFORMANCE



A 17238-C



172x151x38mm
(6.77"x6"x1.5")



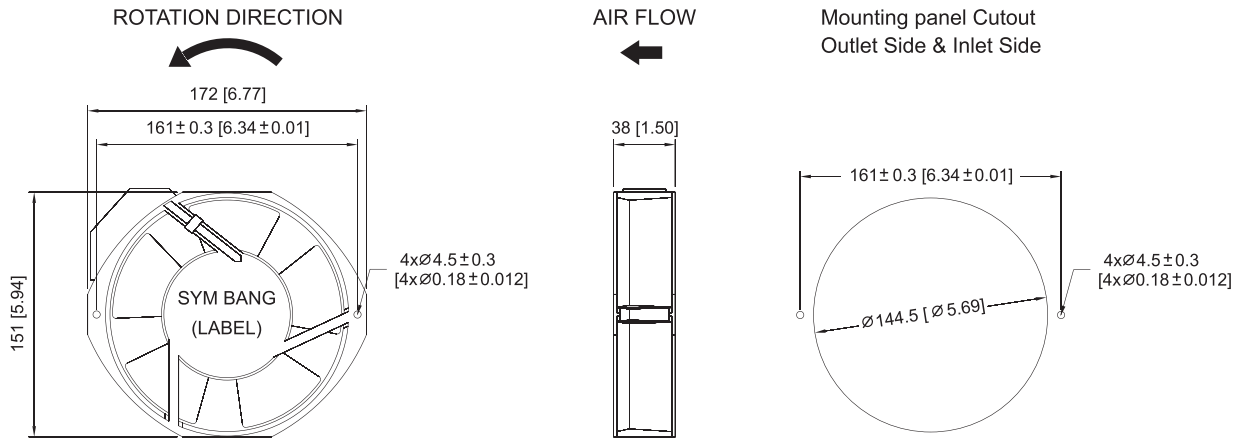
HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball
MOTOR TYPE	Shaded Pole Motor
TERMINATION	Terminals or Lead wire
OPERATING VOLTAGE RANGE	85VAC to 125VAC for 115V Type 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH	1,500VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min.@ 500 VDC
OPERATING TEMPERATURE	-10°C to +70°C
SAFETY	Impedance Protected
WEIGHT	740g
ROHS COMPLIANCE	Yes

172mm

172mm

AC Fans & Blowers

DIMENSION

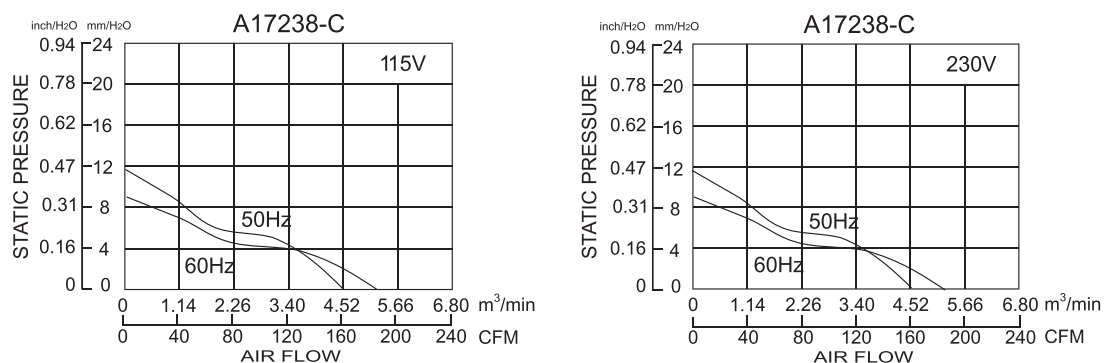


Unit:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A17238V1HB-C	115	50/60	0.58/0.47	43/36	2580/2880	0.45/0.35	11.4/8.9	160/185	4.57/5.29	49
A17238V2HB-C	230	50/60	0.32/0.25	48/39	2580/2880	0.45/0.35	11.4/8.9	160/185	4.57/5.29	49

AIR PERFORMANCE



A17251-S

172x151x51mm
(6.8"x6"x2")



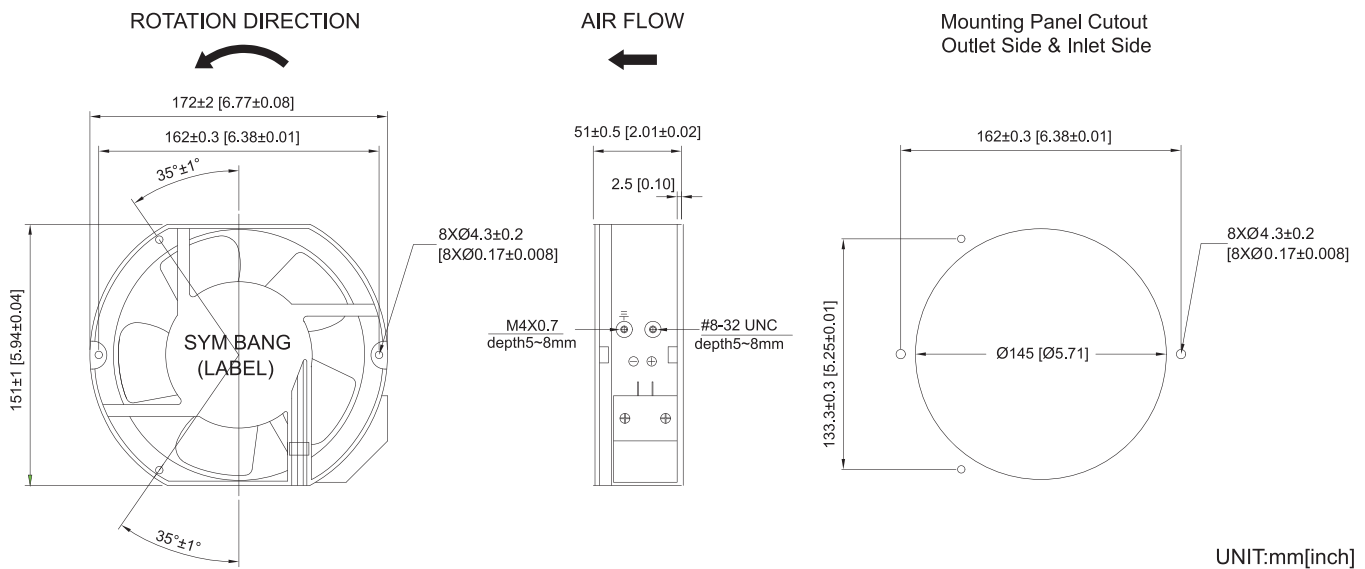
HOUSING Aluminum Die Casting, Painted Black
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball
MOTOR TYPE AC Induction Capacitor Motor
TERMINATION Terminals or Lead Wire
OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115V Type
 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH 1,500VAC for 1 Minute
INSULATION 10M Ohms min.@500 VDC
INSULATION RESISTANCE Class A
OPERATING TEMPERATURE -10°C to + 70°C
SAFETY Thermally Protected
WEIGHT 1050g
ROHS COMPLIANCE YES
ADDITIONAL FUNCTION FG, RD

172_{mm}

172mm

AC Fans & Blowers

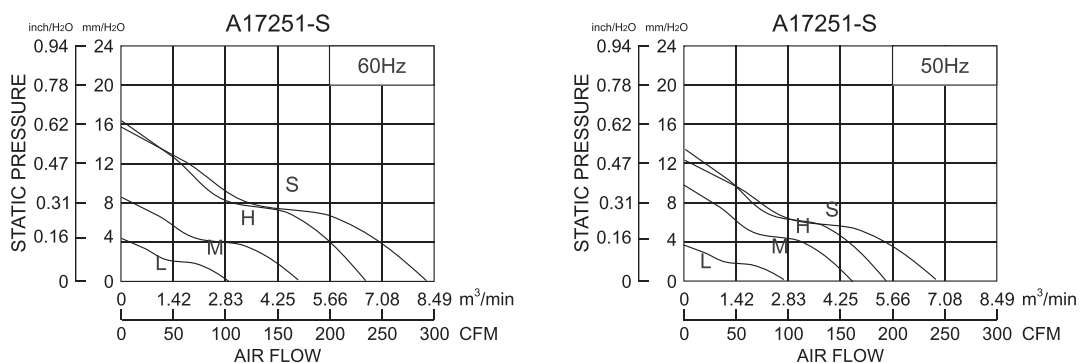
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A17251V1S-S	115	50/60	0.41/0.38	41.9/42.1	2800/3230	0.48/0.62	12.3/ 15.8	240/286	6.8/8.0	56
A17251V1H-S	115	50/60	0.23/0.25	26.7/29.7	2800/3200	0.52/0.64	13.4/ 16.4	190/235	5.4/6.6	50
A17251V1M-S	115	50/60	0.15/0.19	16.1/21.0	2550/2400	0.37/0.33	9.4/ 8.6	165/170	4.7/4.8	40
A17251V1L-S	115	50/60	0.18/0.15	19.8/18.2	1450/1750	0.13/0.18	3.4/ 4.8	96/108	2.7/3.0	32
A17251V2S-S	230	50/60	0.30/0.25	52.0/48.0	2800/3200	0.48/0.62	12.3/ 15.8	240/286	6.7/8.0	56
A17251V2H-S	230	50/60	0.11/0.13	26.7/31.2	2800/3200	0.52/0.64	13.4/ 16.4	190/235	5.4/6.6	50
A17251V2M-S	230	50/60	0.09/0.11	17.9/22.8	2550/2300	0.37/0.33	9.4/ 8.6	165/170	4.7/4.8	40
A17251V2L-S	230	50/60	0.08/0.07	17.9/17.1	1450/1750	0.13/0.18	3.4/ 4.8	96/108	2.7/3.0	32

AIR PERFORMANCE



A17251A



172x151x51mm
(6.77"x6"x2")

AC Fans & Blowers

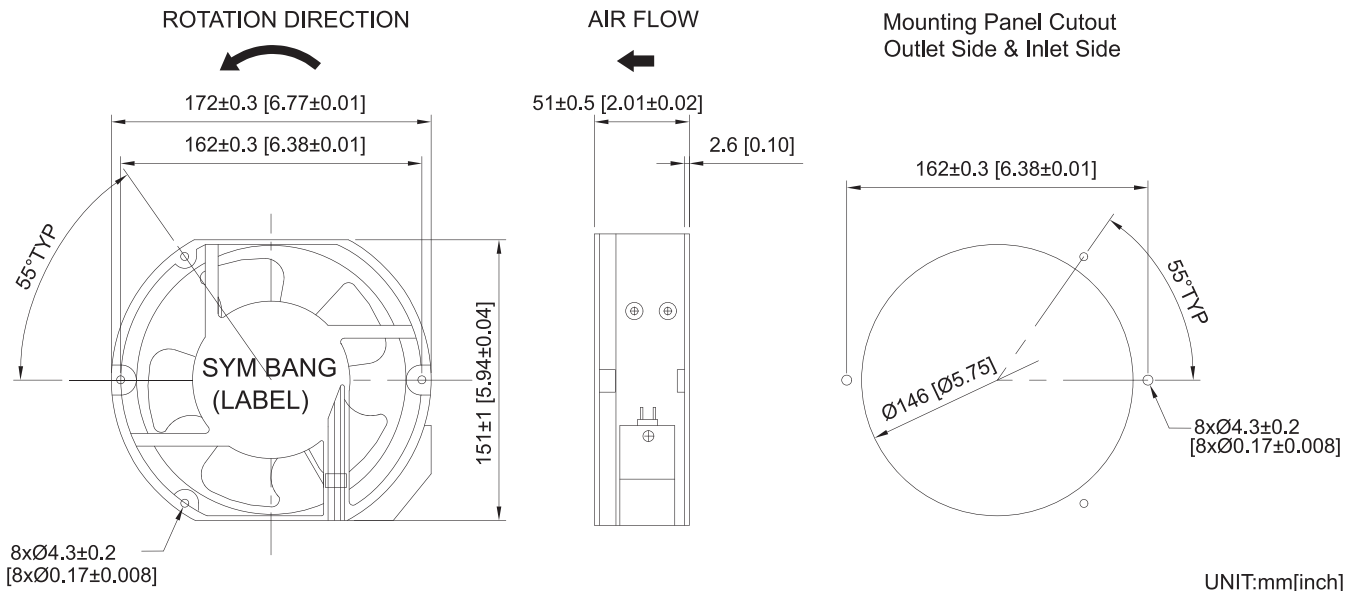


HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball
MOTOR TYPE	Shaded Pole Motor
TERMINATION	Terminals or Lead Wire
OPERATING VOLTAGE RANGE	85VAC to 125VAC for 115V Type 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH	1,500VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @500 VDC
OPERATING TEMPERATURE	-10°C to +70°C
SAFETY	Thermally Protected
WEIGHT	1050g
ROHS COMPLIANCE	Yes

172mm

172mm

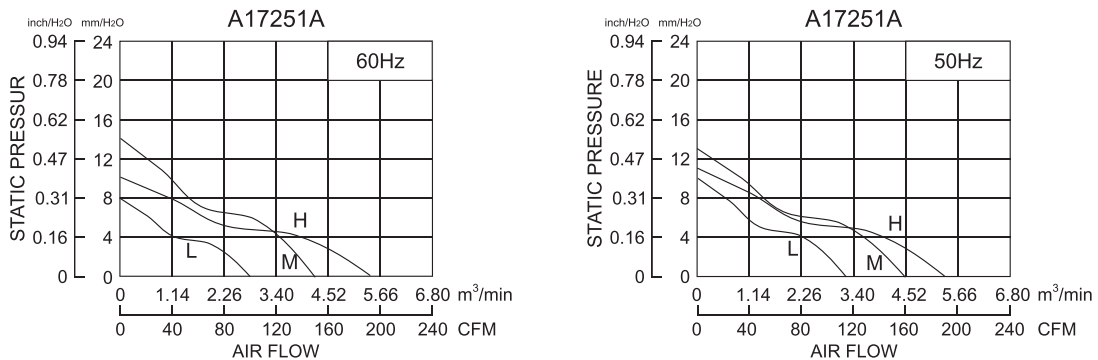
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A17251V1HA	115	50/60	0.62/0.55	50.3/45.1	2600/2850	0.43/0.41	11/10	187/189	5.3/5.3	50
A17251V1MA	115	50/60	0.33/0.33	28.0/27.9	2400/2000	0.51/0.55	13/14	159/148	4.5/4.2	40
A17251V1LA	115	50/60	0.29/0.29	25.9/25.0	2170/1300	0.40/0.31	10/ 8	113/100	3.2/2.9	32
A17251V2HA	230	50/60	0.32/0.27	52.0/46.0	2600/2850	0.43/0.41	11/10	187/189	5.3/5.3	50
A17251V2MA	230	50/60	0.18/0.18	28.8/28.5	2400/2200	0.51/0.55	13/14	159/148	4.5/4.2	40
A17251V2LA	230	50/60	0.14/0.13	23.1/21.3	2170/1300	0.40/0.31	10/ 8	113/100	3.2/2.9	32

AIR PERFORMANCE



A17251DV



172x151x51mm
(6.77"x6"x2")



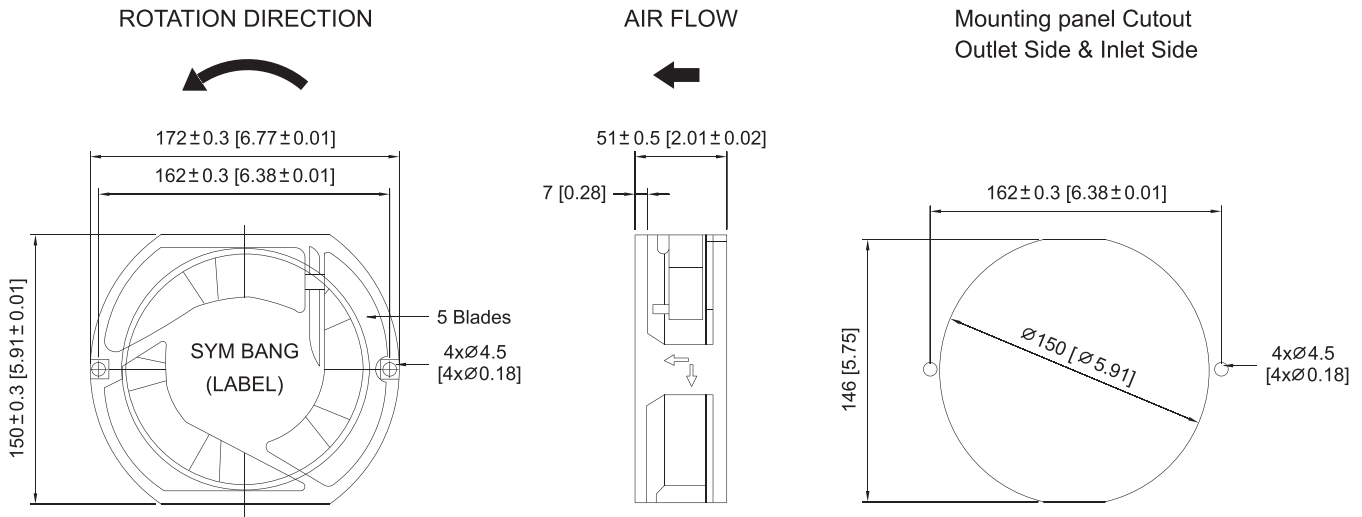
HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball
MOTOR TYPE	Shaded Pole Motor
TERMINATION	Lead Wire
OPERATING VOLTAGE RANGE	85 VAC to 125 VAC for 115V Type 185 VAC to 245 VAC for 230 V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500VDC
OPERATING TEMPERATURE	-10°C to + 70°C
SAFETY	Impedance Protected
WEIGHT	1000g
ROHS COMPLIANCE	Yes

172mm

172mm

AC Fans & Blowers

DIMENSION

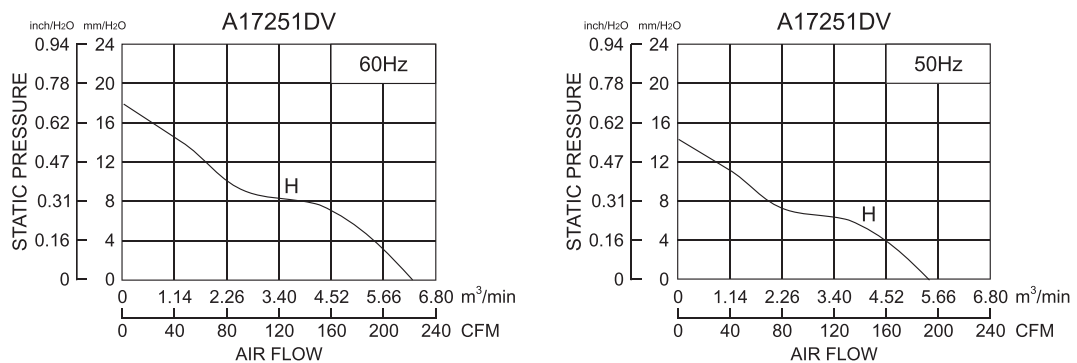


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A17251DVHBL	115 230	50/60	0.43/0.40 0.22/0.20	35/32	2800/3100	0.56/0.71	14.2/18.0	190/222	5.4/6.3	50/55

AIR PERFORMANCE



A17689

176x176x89mm
(6.92"x6.92"x3.5")



AC Fans & Blowers

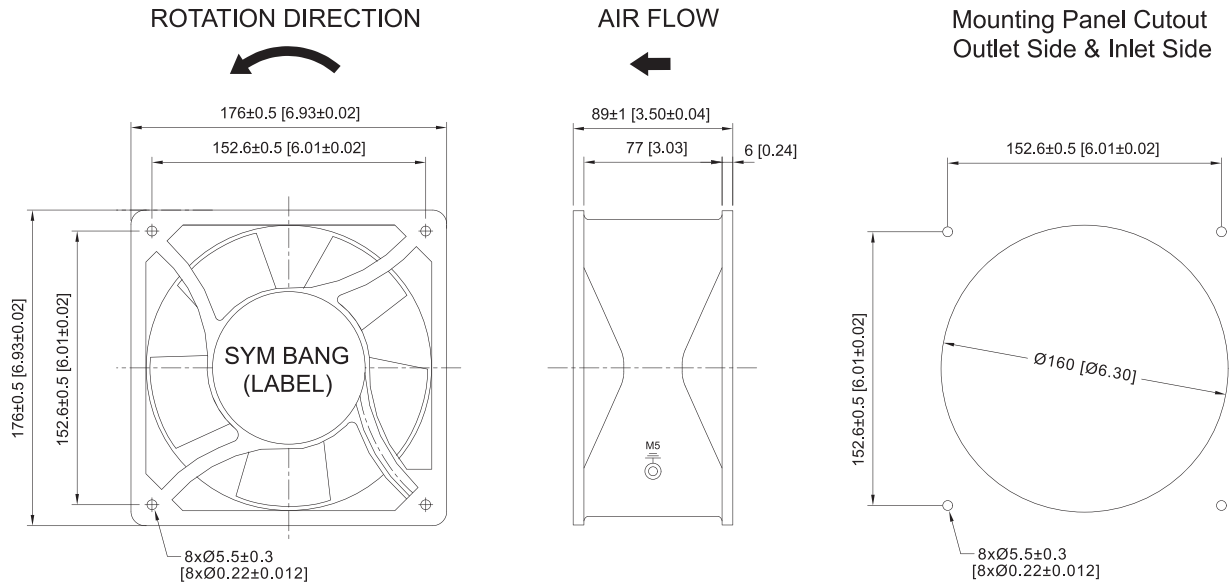


HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, Glass Fiber 30%
BEARING	Ball
MOTOR TYPE	AC Induction Capacitor Motor
TERMINATION	Terminals or Lead Wire
OPERATING VOLTAGE RANGE	85VAC to 125VAC for 115VAC Type 185VAC to 245VAC for 230VAC Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500VDC
OPERATING TEMPERATURE	-10°C to +70°C
SAFETY	Thermally Protected
WEIGHT	2000g
ROHS COMPLIANCE	Yes

176mm

176mm

DIMENSION

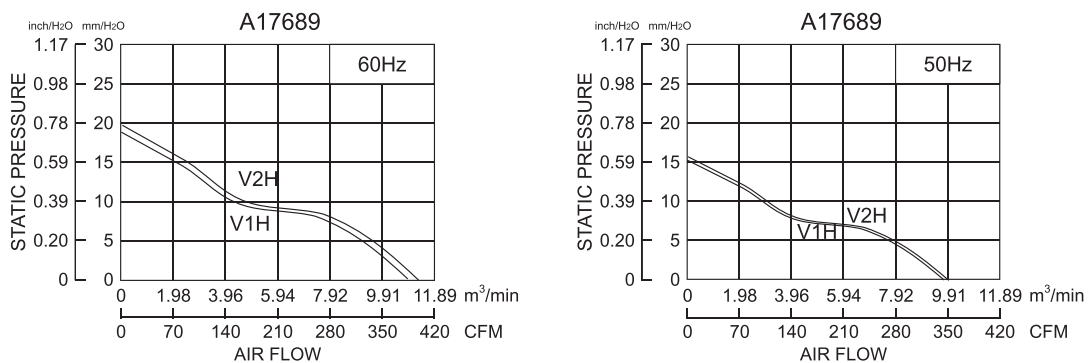


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A17689V1H	115	50/60	0.57/0.54	63/62	2650/3000	0.60/0.74	15.3/18.8	342/383	9.7/10.9	56/60
A17689V2H	230	50/60	0.20/0.22	46/52	2765/3160	0.61/0.77	15.5/19.6	346/395	9.8/11.2	58/62

AIR PERFORMANCE



A18065



180x180x65mm
(7.09"x7.09"x2.56")



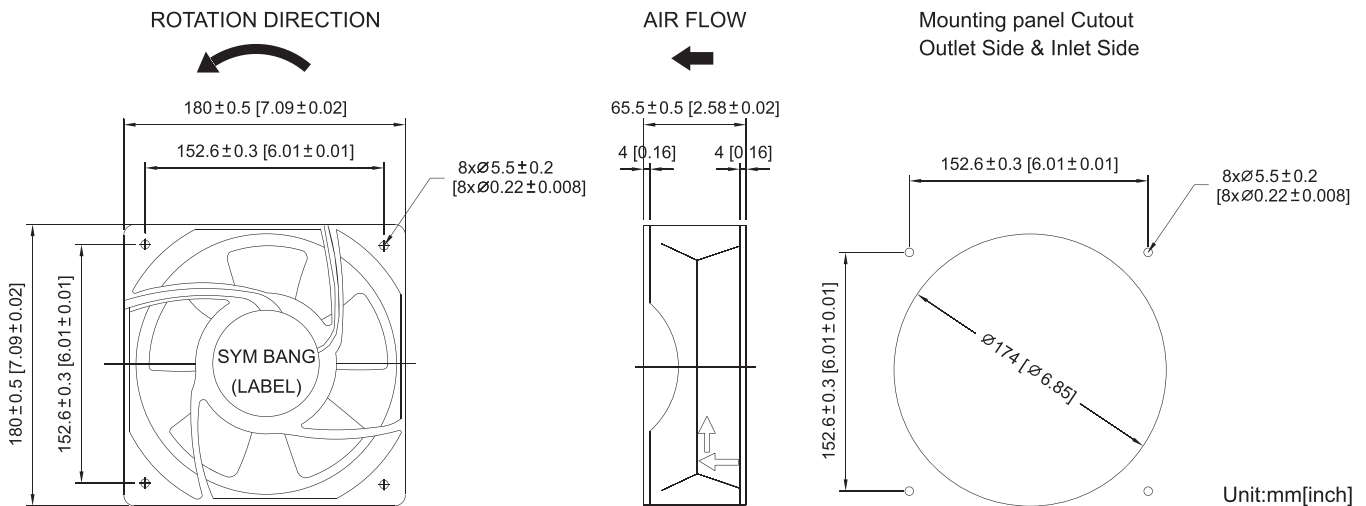
HOUSING Aluminum Die Casting, Painted Black
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball
MOTOR TYPE AC Induction Capacitor Motor
TERMINATION Terminals or Lead Wire
OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115VAC Type
 185VAC to 245VAC for 230VAC Type
DIELECTRIC STRENGTH 1,500 VAC for 1 minute
INSULATION Class A
INSULATION RESISTANCE 10M Ohms min. @ 500VDC
OPERATING TEMPERATURE -10°C to +70°C
SAFETY Thermally Protected
WEIGHT 1600g
ROHS COMPLIANCE Yes

180mm

AC Fans & Blowers

180mm

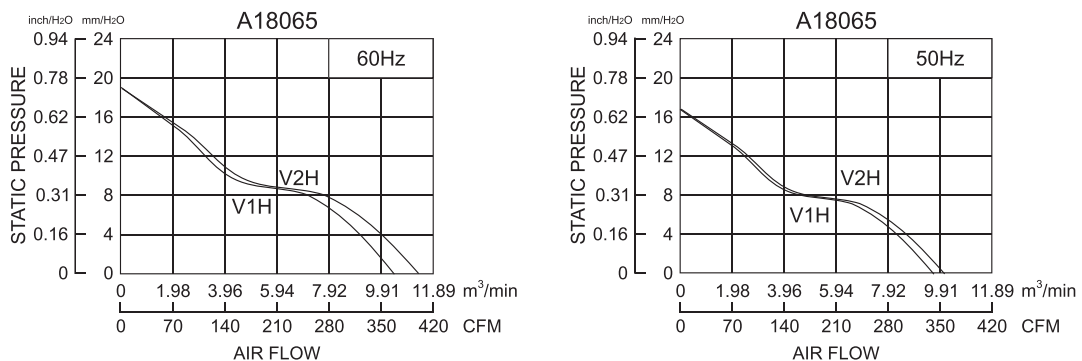
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A18065V1H	115	50/60	0.49/0.66	56/74	2650/3000	0.66/0.74	16.9/18.8	342/365	9.7/10.3	58/61
A18065V2H	230	50/60	0.26/0.33	58/76	2700/3100	0.66/0.74	16.9/18.8	352/394	9.9/11.1	58/61

AIR PERFORMANCE



A 20872-S



208x208x72mm
(8.19"x8.19"x2.83")

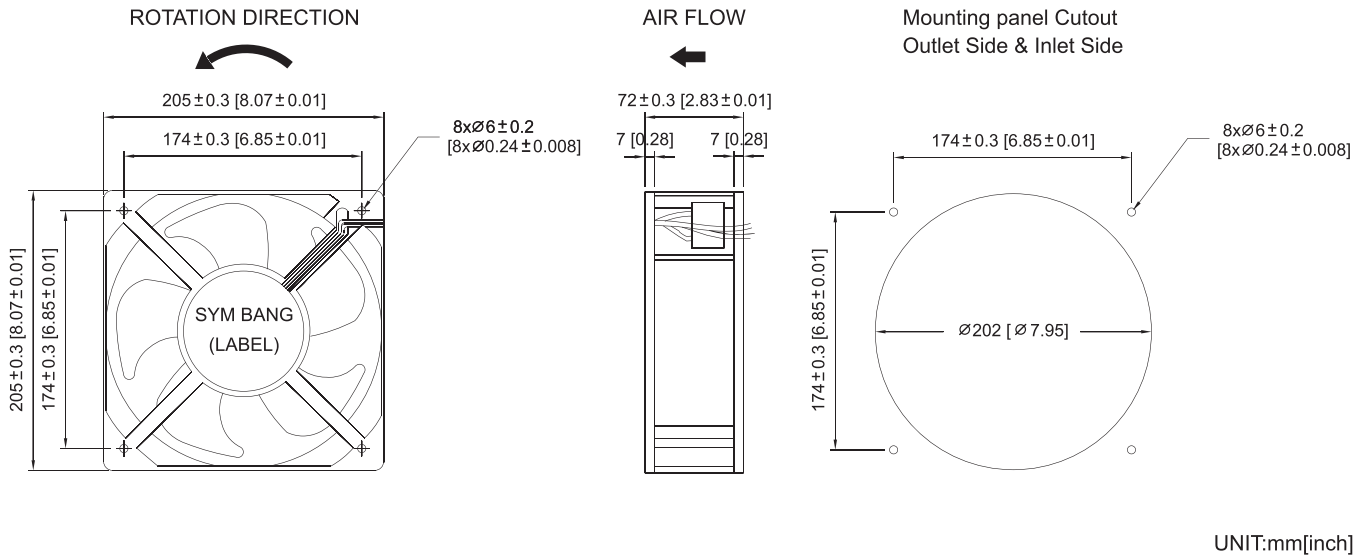


HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball
MOTOR TYPE	AC Induction Capacitor Motor
TERMINATION	Terminals or Lead Wire
OPERATING VOLTAGE RANGE	85VAC to 125VAC for 115V Type 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500VDC
OPERATING TEMPERATURE	-10°C to +70°C
SAFETY	Thermally Protected
WEIGHT	2500g
ROHS COMPLIANCE	Yes

208mm

AC Fans & Blowers

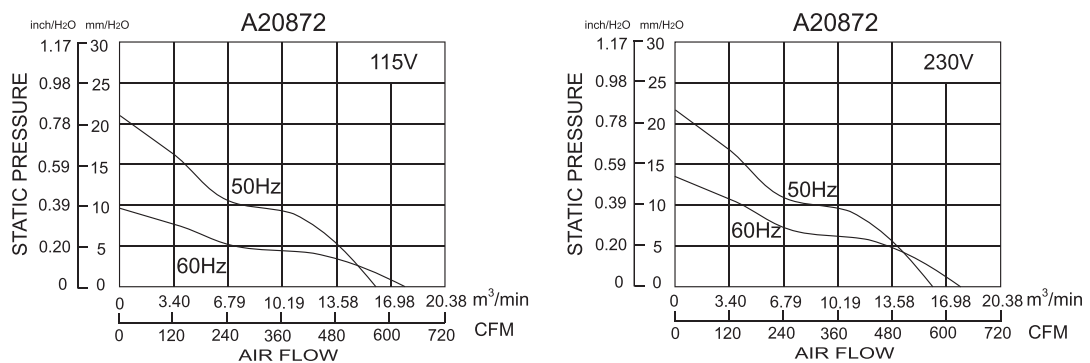
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A)@1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A20872V1H-S	115	50/60	0.60/0.91	68/108	2850/3256	0.82/0.37	21/9.4	560/630	16.1/17.8	60/65
A20872V2H-S	230	50/60	0.32/0.46	71/110	2850/3256	0.86/0.51	22/13	560/630	16.1/17.8	60/65

AIR PERFORMANCE



A 21070-B



210x210x70mm
(8.3"x8.3"x2.8")



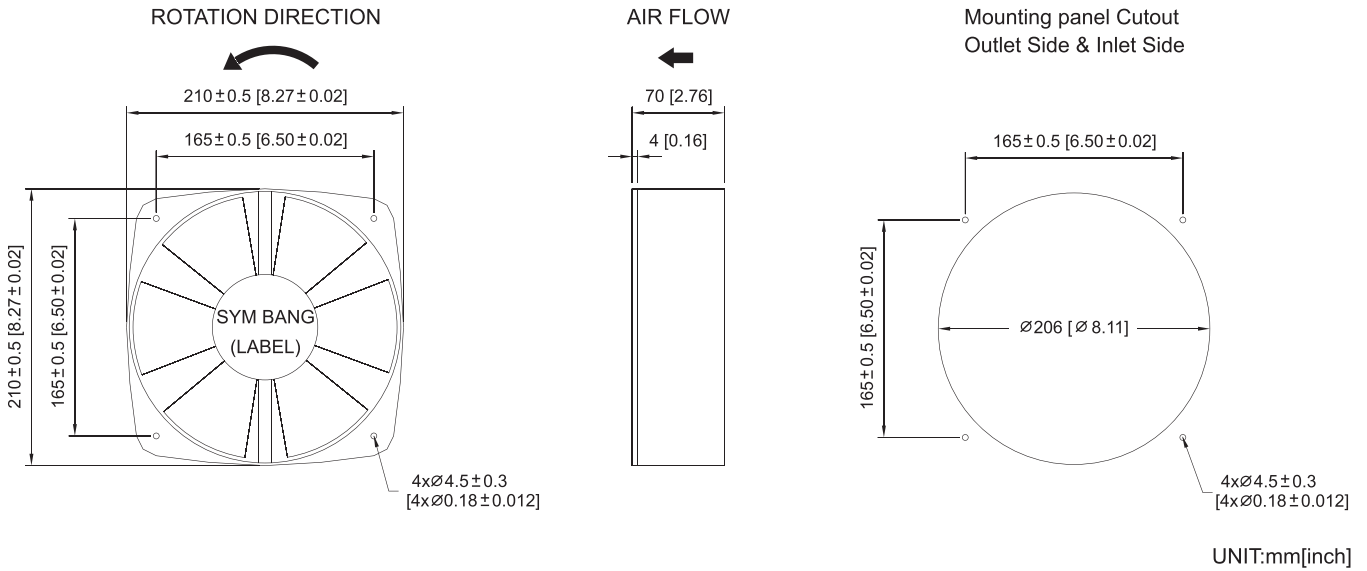
HOUSING	Aluminum Die Casting, Painted Blue/Black
IMPELLER	Thermoplastic PBT, UL94V-0, Blue/Black
BEARING	Ball
MOTOR TYPE	AC Induction Capacitor Motor
TERMINATION	Lead Wire
OPERATING VOLTAGE RANGE	200 VAC to 240 VAC for 220 V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min.@500 VDC
OPERATING TEMPERATURE	-10°C to + 70°C
SAFETY	Thermally Protected
WEIGHT	1700g
ROHS COMPLIANCE	Yes

210mm

210mm

AC Fans & Blowers

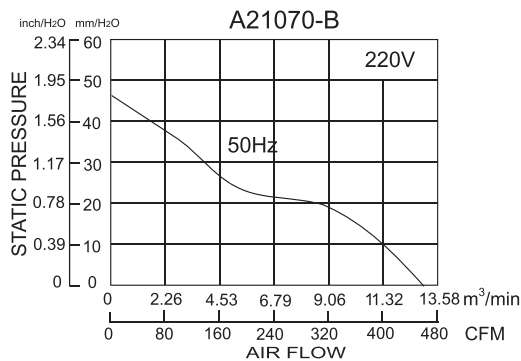
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A21070V2HBL-B	220	50	0.3	50	2600	1.85	47	459	13.0	70

AIR PERFORMANCE



A 22060-c



∅ 220x60mm
(∅ 8.60"x2.36")



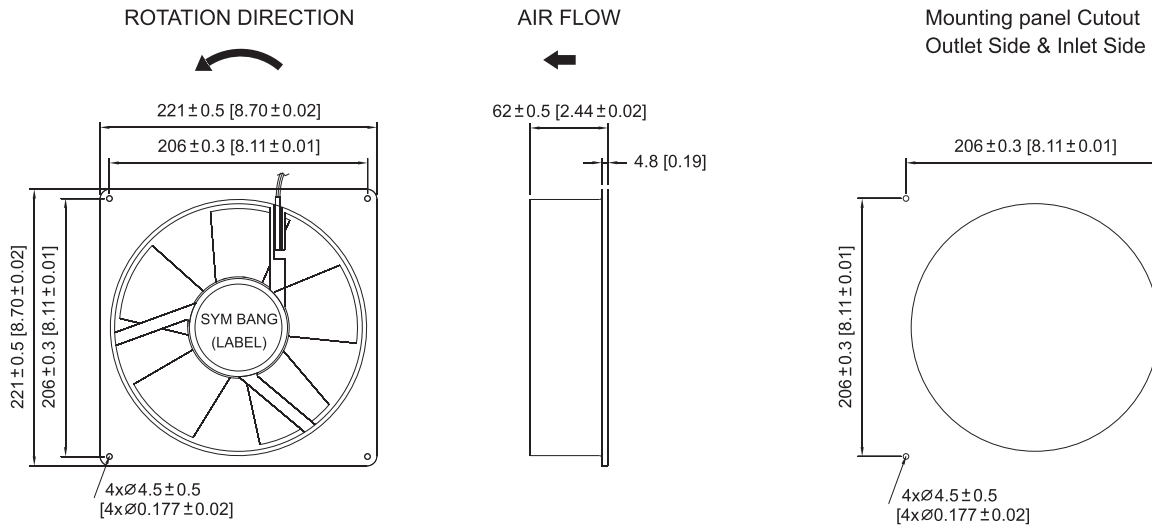
HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball
MOTOR TYPE	Shaded Pole Motor
TERMINATION	Lead Wire
OPERATING VOLTAGE RANGE	85VAC to 125VAC for 115V Type 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500VDC
OPERATING TEMPERATURE	-10°C to +70°C
SAFETY Impedance Protected	Impedance Protected
WEIGHT	1400g
ROHS COMPLIANCE	Yes

220mm

220mm

AC Fans & Blowers

DIMENSION

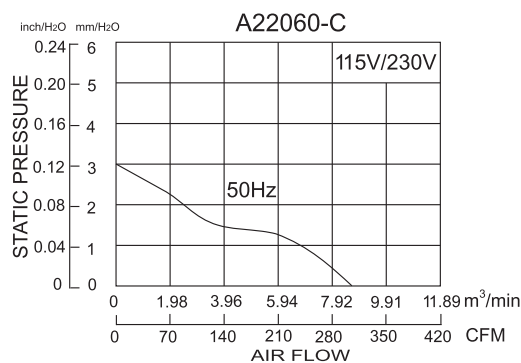


UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE inchH ₂ O mmH ₂ O	MAX. AIR FLOW CFM m ³ /min	NOISE dB(A) @1M
A22060V1H-C	115	50	0.7	52	2200	0.11 3.0	300 8.49	56
A22060V2H-C	230	50	0.3	44	2200	0.11 3.0	300 8.49	56

AIR PERFORMANCE



A 25089

ø 254x89mm
(ø 10"x3.50")



250mm

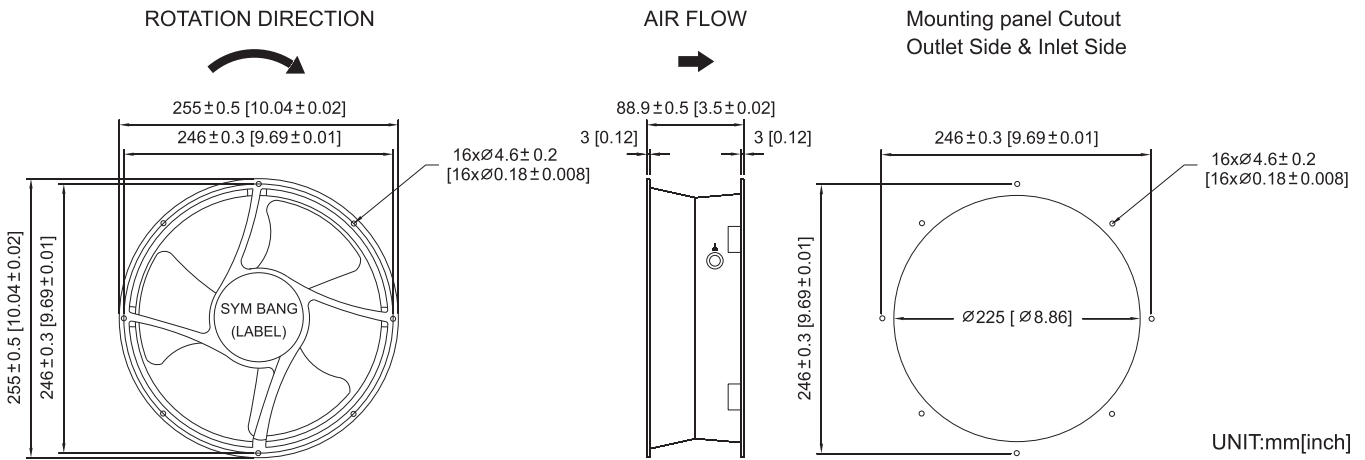


HOUSING Aluminum Die Casting, Painted Black
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball
MOTOR TYPE AC Induction Capacitor Motor
TERMINATION Terminals or Lead Wire
OPERATING VOLTAGE RANGE 85VAC to 125VAC for 115V Type
 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH 1,500 VAC for 1 minute
INSULATION Class A
INSULATION RESISTANCE 10M Ohms min. @ 500VDC
OPERATING TEMPERATURE -10°C to +70°C
SAFETY Thermally Protected
WEIGHT 1.6kg
ROHS COMPLIANCE Yes

250mm

AC Fans & Blowers

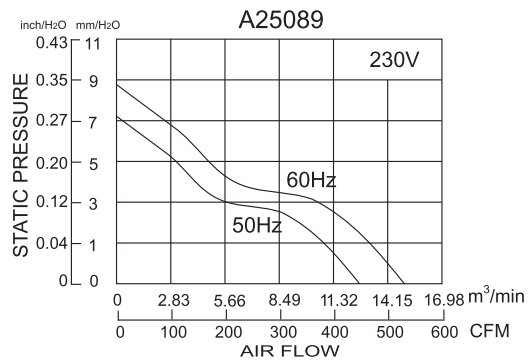
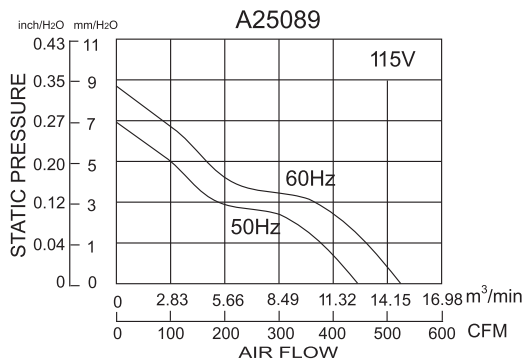
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A25089V1MB	115	50/60	0.35/0.36	38/40	1400/1650	0.27/0.34	6.90/8.62	443/525	12.5/14.9	49/53
A25089V2MB	230	50/60	0.19/0.18	39/40	1450/1700	0.28/0.34	7.17/8.74	445/529	12.6/15.0	49/53

AIR PERFORMANCE



A 25089-S



Ø 254x89mm
(Ø 10"x3.5")

256mm

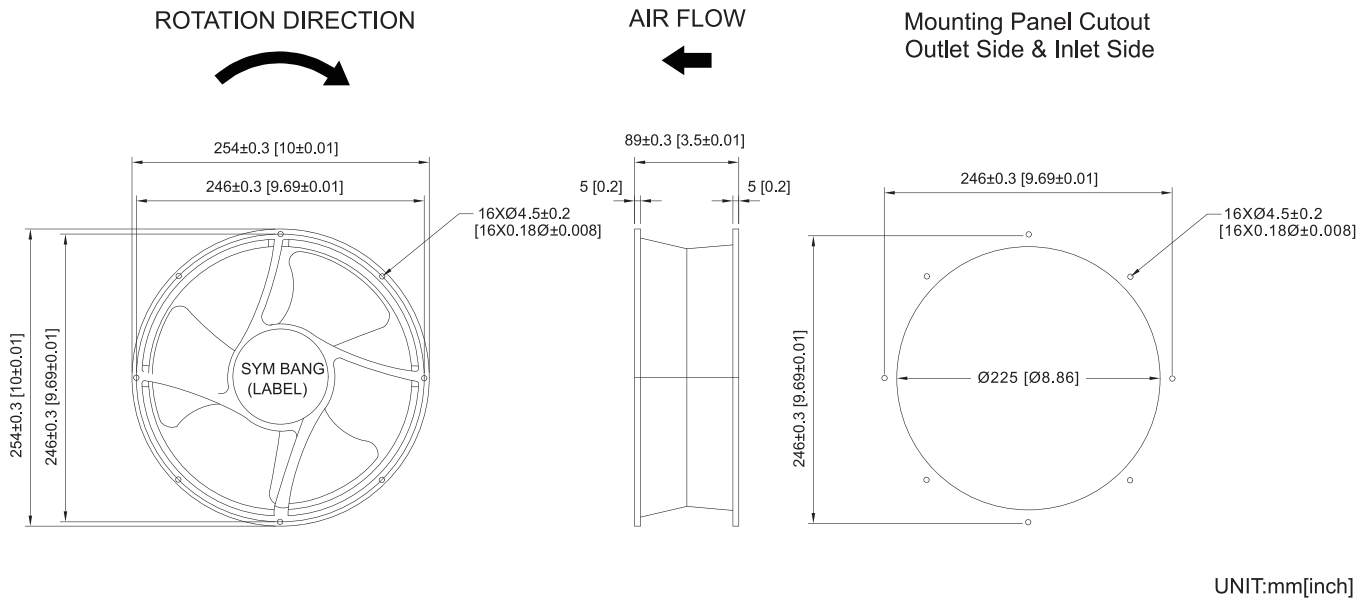
AC Fans & Blowers



HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball
MOTOR TYPE	AC Induction Capacitor Motor
TERMINATION	Terminals or Lead Wire
OPERATING VOLTAGE RANGE	85VAC to 125VAC for 115V Type 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH	1,500VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @500 VDC
OPERATING TEMPERATURE	-10°C to +70°C
SAFETY	Thermally Protected
WEIGHT	2200g
ROHS COMPLIANCE	Yes
ADDITIONAL FUNCTION	FG, RD

250mm

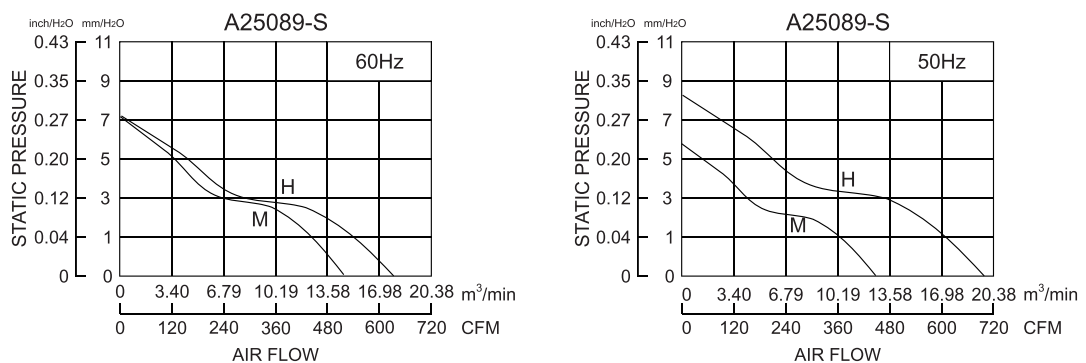
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB (A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A25089V1HB-S	115	50/60	0.579/0.673	69.0/79.5	2100/1800	0.32/0.28	8.25/7.15	700/630	20.2/17.8	56
A25089V1MB-S	115	50/60	0.219/0.232	24.3/28.1	1400/1600	0.22/0.28	5.80/7.10	450/520	12.7/14.9	51
A25089V2HB-S	230	50/60	0.259/0.296	63.2/72.2	2100/1800	0.32/0.28	8.25/7.15	700/630	20.2/17.8	58
A25089V2MB-S	230	50/60	0.136/0.122	28.4/29.3	1400/1600	0.22/0.28	5.80/7.10	450/520	12.7/14.9	51

AIR PERFORMANCE



A 28089



280x280x89mm
(11.02"x11.02"x3.5")

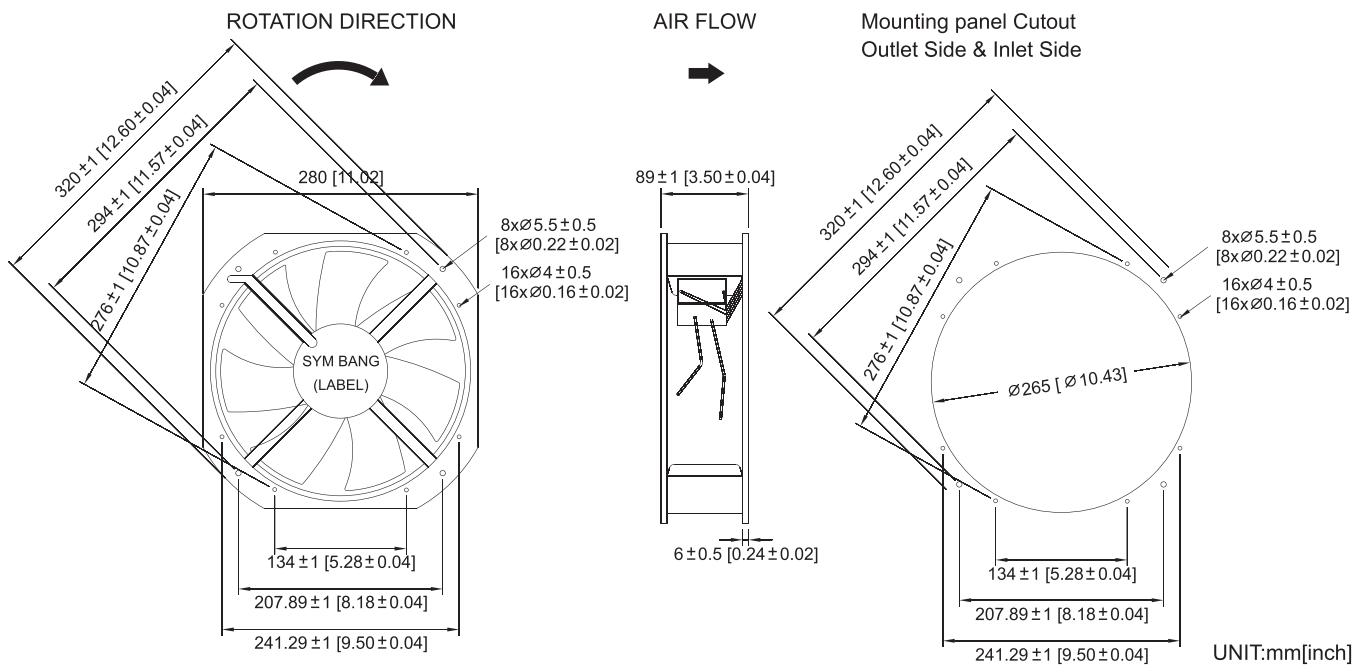


HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball
MOTOR TYPE	AC Induction Capacitor Motor
TERMINATION	Terminals or Lead Wire
OPERATING VOLTAGE RANGE	85VAC to 125VAC for 115V Type 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500VDC
OPERATING TEMPERATURE	-10°C to + 70°C
SAFETY	Thermally Protected
WEIGHT	3850g
ROHS COMPLIANCE	Yes

280mm

AC Fans & Blowers

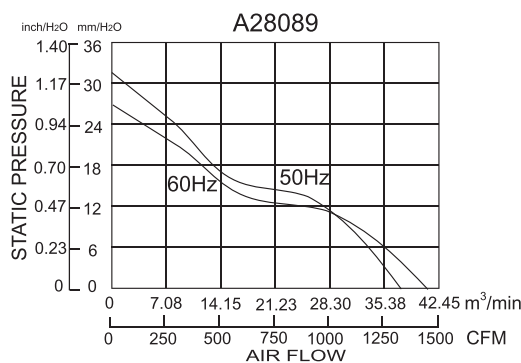
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
A28089V1H	115	50/60	1.8 / 2.5	196/273	2800/3250	1.24/1.06	31.59/26.84	1320/1450	37.35/41.03	70/74
A28089V2H	230	50/60	0.7 / 1.1	175/258	2800/3200	1.24/1.06	31.59/26.84	1320/1450	37.35/41.03	70/74
A28089V4H	480	60	0.58	275	3250	1.06	26.84	1450	41.03	74

AIR PERFORMANCE



AB12137



121x121x37mm
(4.76"x4.76"x1.46")

AC Fans & Blowers

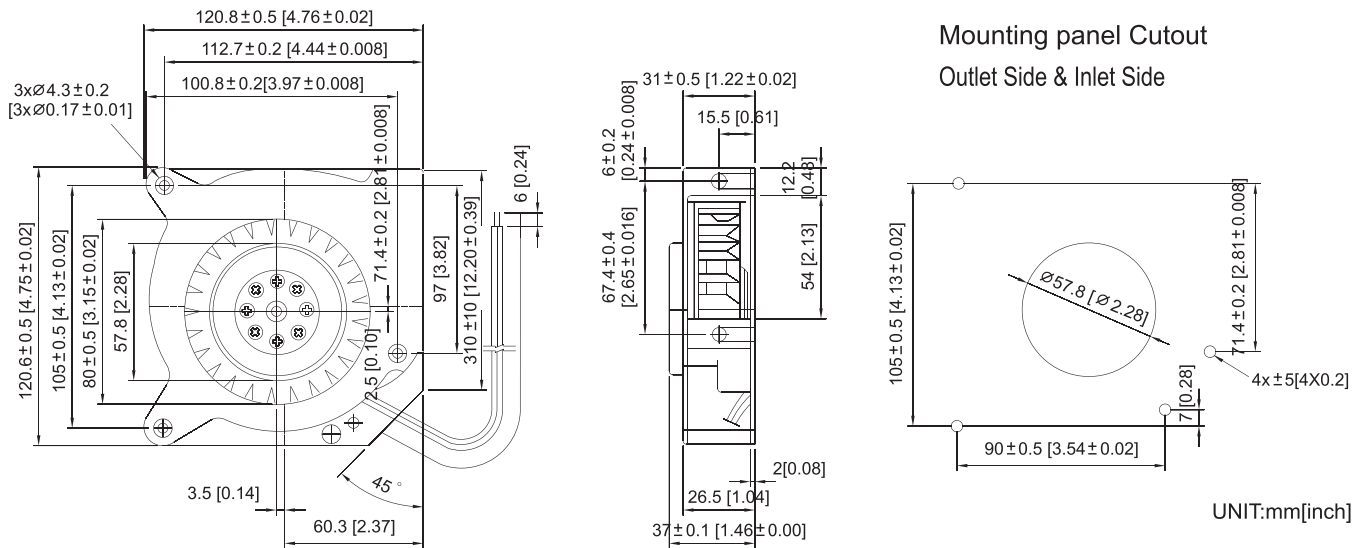


HOUSING	Spiral Housing of Fiberglass-Reinforced Polycarbonate Housing Base of Galvanized Steel Plate
IMPELLER	Thermoplastic PBT, UL94V-0
BARIENG	Ball or Sleeve
MOTOR TYPE	Shaded Pole Motor
TERMINATION	Lead Wire
OPERATING VOLTAGE RANGE	85VAC to 125VAC for 115V Type 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE	-10°C to + 70°C
SAFETY	Impedance Protected
WEIGHT	625g
ROHS COMPLIANCE	Yes

121mm

121mm

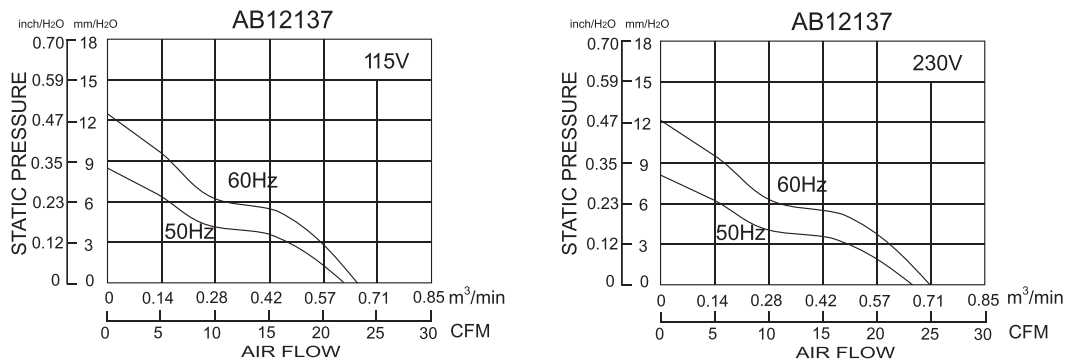
DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @ 1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
AB12137V1H	115	50/60	0.27/0.25	21/19	2500/2600	0.33/0.50	8.40/12.8	22/23	0.63/0.65	52/53
AB12137V2H	230	50/60	0.14/0.12	21/20	2500/2700	0.32/0.48	8.14/12.1	23/25	0.65/0.70	53/54

AIR PERFORMANCE



AB22056



220x220x56mm
(8.66"x8.66"x2.2")



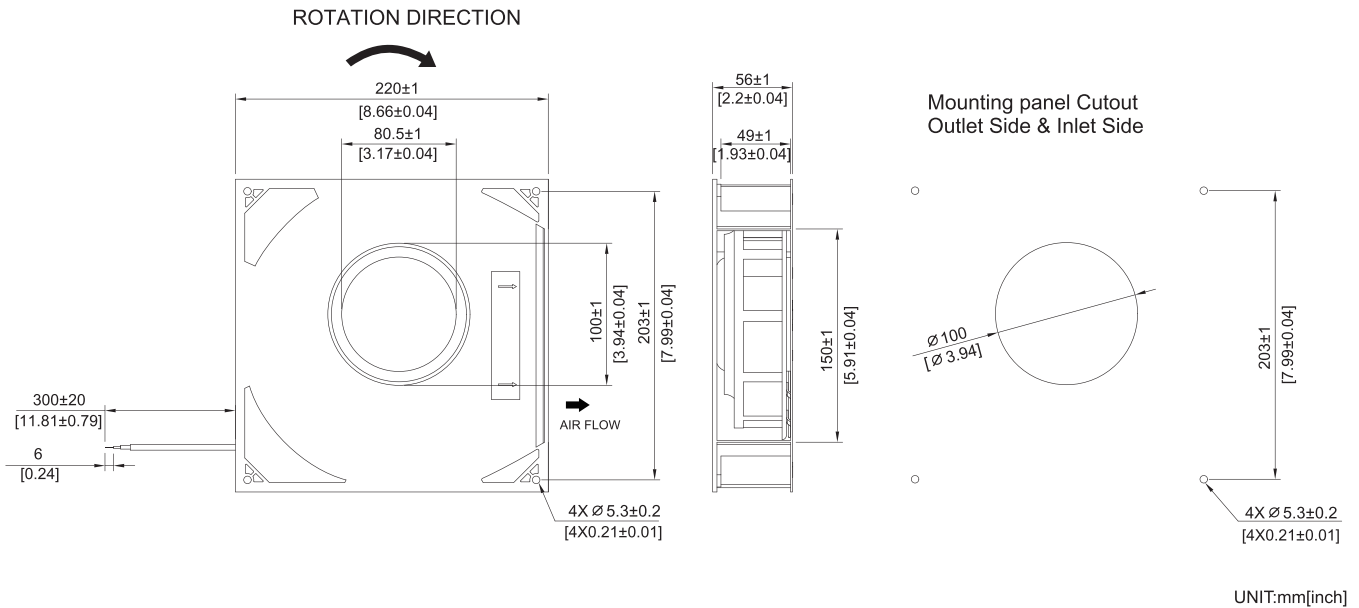
HOUSING	Spiral Housing of Fiberglass-Reinforced Polycarbonate Housing Base of Galvanized Steel Plate
IMPELLER	Fiberglass-Reinforced Polycarbonate
BEARING	Ball or Sleeve
MOTOR TYPE	AC Induction Capacitor Motor
TERMINATION	Lead Wire
OPERATING VOLTAGE RANGE	85VAC to 125VAC for 115V Type 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH	1,500VAC for 1minute
INSULATION	Class A
INSULATION RESISTANCE	10M Ohms min. @ 500 VDC
OPERATING TEMPERATURE	-10°C to +70°C for Ball Type
SAFETY	Impedance Protected
WEIGHT	1750g
ROHS COMPLIANCE	Yes

220mm

220mm

AC Fans & Blowers

DIMENSION



SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @1M
						inchH ₂ O	mmH ₂ O	CFM	m ³ /min	
AB22056V1HBL	115	50/60	0.34/0.42	37/45	2900/3390	1.10/1.57	28/40	103/117	2.92/3.32	64/66
AB22056V2HBL	230	50/60	0.16/0.20	36/44	2900/3390	1.10/1.57	28/40	102/125	2.90/3.54	64/66

AIR PERFORMANCE

