

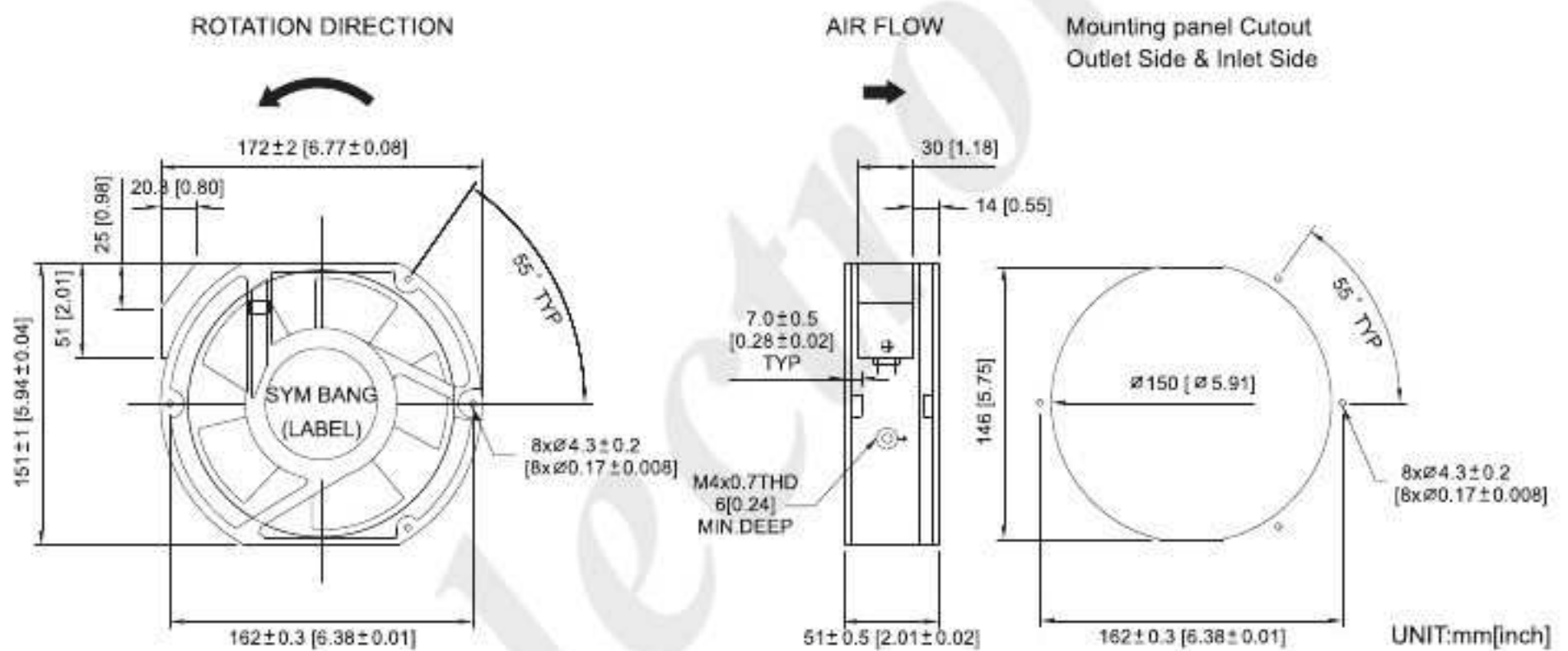
A17251

172x151x51mm
(6.8"x5.9"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	Class A
INSULATION RESISTANCE	10M Ohms min. @500 VDC
OPERATING TEMPERATURE	-10°C to +70°C
SAFETY	Thermally Protected
WEIGHT	875g
ROHS COMPLIANCE	Yes

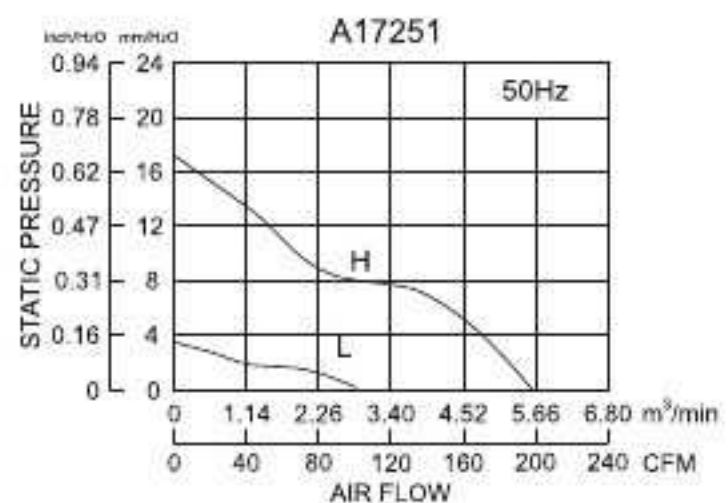
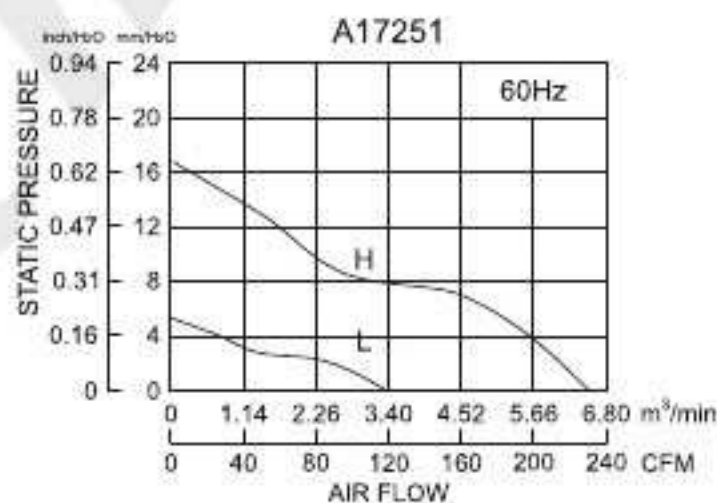
DIMENSION



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
A17251V1H	115	50/60	0.22/0.28	25/31	2850/3350	0.66/0.64 16.8/16.3	198/226 5.6/6.4	57/61
A17251V1L	115	50/60	0.15/0.15	17/16	1400/1750	0.13/0.22 3.4/ 5.6	99/118 2.8/3.4	39/45
A17251V2H	230	50/60	0.11/0.15	25/32	2850/3350	0.66/0.64 16.8/16.3	198/230 5.6/6.5	57/61
A17251V2L	230	50/60	0.06/0.07	14/14	1400/1750	0.13/0.22 3.4/ 5.6	99/119 2.8/3.4	39/44

AIR PERFORMANCE



A

17251-S

172x151x51mm (6.8"x5.9"x2")



cULus

CE

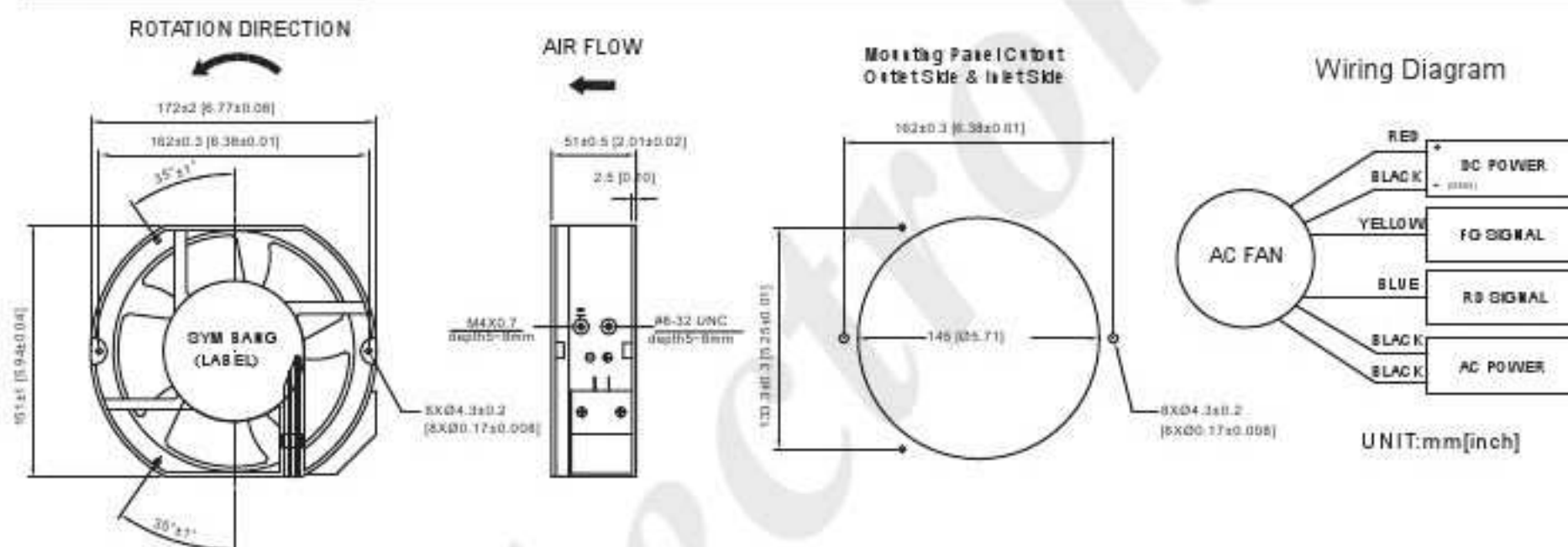


HOUSING
IMPELLER
BEARING
OPERATING TEMPERATURE
INSULATION
OPERATING VOLTAGE RANGE

DIELECTRIC STRENGTH
INSULATION RESISTANCE
MOTOR TYPE
SAFETY
TERMINATION
WEIGHT
ROHS COMPLIANCE
ADDITIONAL FUNCTION
IP LEVEL

Aluminum Die Casting, Painted Black
Thermoplastic PBT, UL94V-0
Ball
-10°C to +70°C
Class A
100 VAC to 120 VAC for 115V Type
200 VAC to 240 VAC for 230V Type
5mA Max. at 1500 VAC for 1 second
10M Ω min. @500 VDC
AC Induction Capacitor Motor
Thermally Protected
Terminals or Lead Wire
1050 g
Yes
FG, RD
IP21 (Special IP Rating On Request)

DIMENSION



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
A17251V1HS	115	50/60	0.30/0.25	26.7/29.7	2800/3200	0.71/0.75	18/19	210/240	5.94/6.79	57/61
A17251V1MS	115	50/60	0.15/0.19	16.1/21.0	2550/2400	0.37/0.31	9.5/8	190/185	5.09/5.24	53/61
A17251V1LS	115	50/60	0.18/0.15	19.8/18.2	1450/1750	0.20/0.28	5/7	110/120	3.11/3.40	36/41
A17251V2HS	230	50/60	0.11/0.13	26.7/31.2	2800/3200	0.71/0.75	18/19	210/240	5.94/6.79	56/60
A17251V2MS	230	50/60	0.09/0.11	17.8/22.8	2550/2300	0.37/0.31	9.5/8	190/185	5.09/5.24	53/50
A17251V2LS	230	50/60	0.08/0.07	17.9/17.1	1450/1750	0.20/0.28	5/7	110/120	3.11/3.40	36/42

AIR PERFORMANCE

