

A17251-S



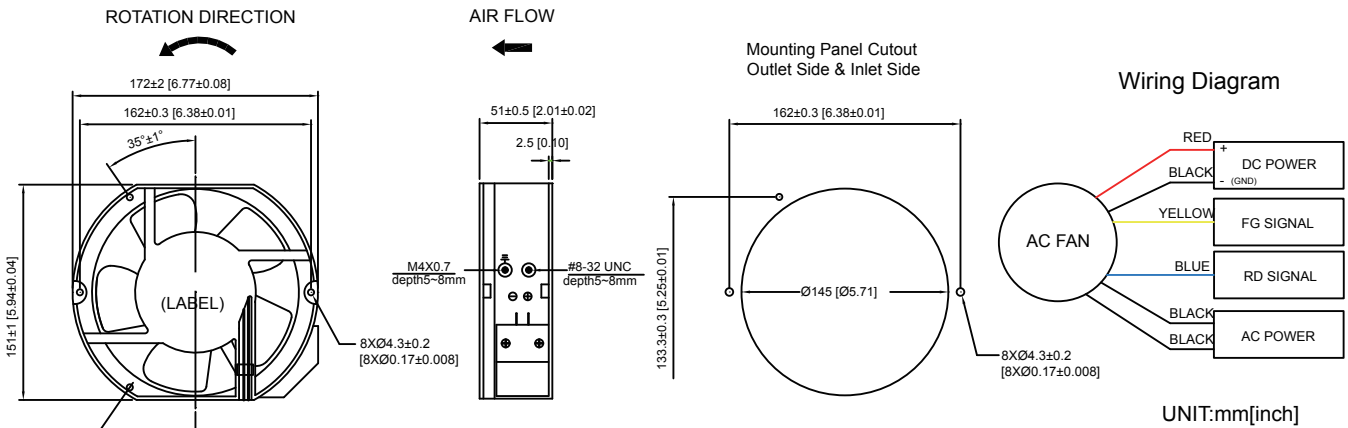
172x151x51mm
(6.8"x5.9"x2")



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
 1,500VAC for 1 second
 DIELECTRIC STRENGTH 10M Ohms Min. @500 VDC
 INSULATION Class A
 INSULATION RESISTANCE -10°C to + 70°C
 OPERATING TEMPERATURE Thermally Protected
 SAFETY 1050g
 WEIGHT YES
 ROHS COMPLIANCE YES
 ADDITIONAL FUNCTION FG, RD

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 Thermoplastic PBT, UL94V-0
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 Class A
 -10°C to + 70°C
 Thermally Protected
 1050g
 YES
 YES
 FG, RD

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	0.30/0.25	46.0/46.3	2800/3200	0.48/0.62	12.3/15.8	240/286	6.79/8.09	56
A17251V1H-S	115	50/60	0.30/0.25	57.2/52.8	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	2.70/3.05	32
A17251V2S-S	230	50/60	0.30/0.25	52/48	2800/3200	0.48/0.62	12.3/15.8	240/286	6.79/8.09	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	2.70/3.05	32

AIR PERFORMANCE

