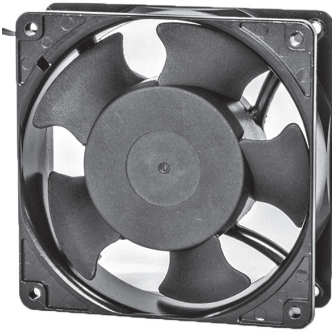


A12038

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

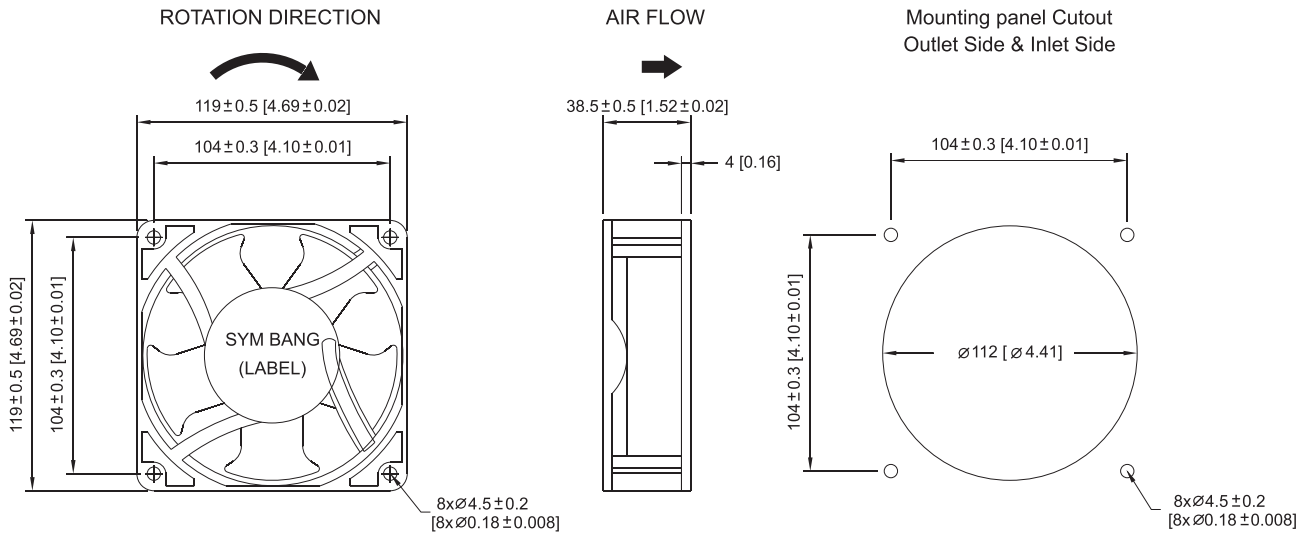


HOUSING Aluminum Die Casting, Painted Black
IMPELLER Thermoplastic PBT, UL94V-0
BEARING Ball or Sleeve
OPERATING TEMPERATURE -10°C to + 70°C
INSULATION Class A
OPERATING VOLTAGE RANGE 85 VAC to 125 VAC for 115V Type
 185 VAC to 245 VAC for 230V Type
DIELECTRIC STRENGTH 5mA Max. at 1500 VAC for 1 second
INSULATION RESISTANCE 10M Ω min. @500 VDC
MOTOR TYPE Shaded Pole Motor
SAFETY Impedance Protected
TERMINATION Terminals or Lead Wire
WEIGHT 515 g
ROHS COMPLIANCE Yes
IP LEVEL IP21 (Special IP Rating On Request)

120 mm

120 mm

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) @1 M
						inch Hz∅m	mHO	CFM	m ³ /min	
A12038V48H	48	50/60	0.52/0.43	16/14	2600/3000	0.28/0.26	7.11/6.60	85/97	2.4/2.8	44/48
A12038V1H	115	50/60	0.26/0.21	20/16	2600/3000	0.28/0.26	7.11/6.60	85/97	2.4/2.8	44/48
A12038V1M	115	50/60	0.14/0.13	11/11	2500/2500	0.20/0.09	5.08/2.29	83/81	2.3/2.2	43/42
A12038V1L	115	50/60	0.13/0.11	11/10	2000/1900	0.11/0.08	2.79/2.03	61/64	1.7/1.8	34/35
A12038V1XL	115	50/60	0.08/0.07	7/6	1900/1700	0.09/0.07	2.29/1.78	61/56	1.7/1.5	34/33
A12038V2H	230	50/60	0.13/0.10	20/16	2700/3100	0.28/0.26	7.11/6.60	85/97	2.4/2.8	44/48
A12038V2M	230	50/60	0.07/0.06	12/11	2500/2500	0.20/0.09	5.08/2.29	83/81	2.3/2.2	43/42
A12038V2L	230	50/60	0.07/0.06	12/10	1900/2000	0.11/0.08	2.79/2.03	61/64	1.7/1.8	34/35
A12038V2XL	230	50/60	0.05/0.04	9/8	1900/1800	0.09/0.07	2.29/1.78	59/59	1.6/1.6	33/33

AIR PERFORMANCE

