A12038

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

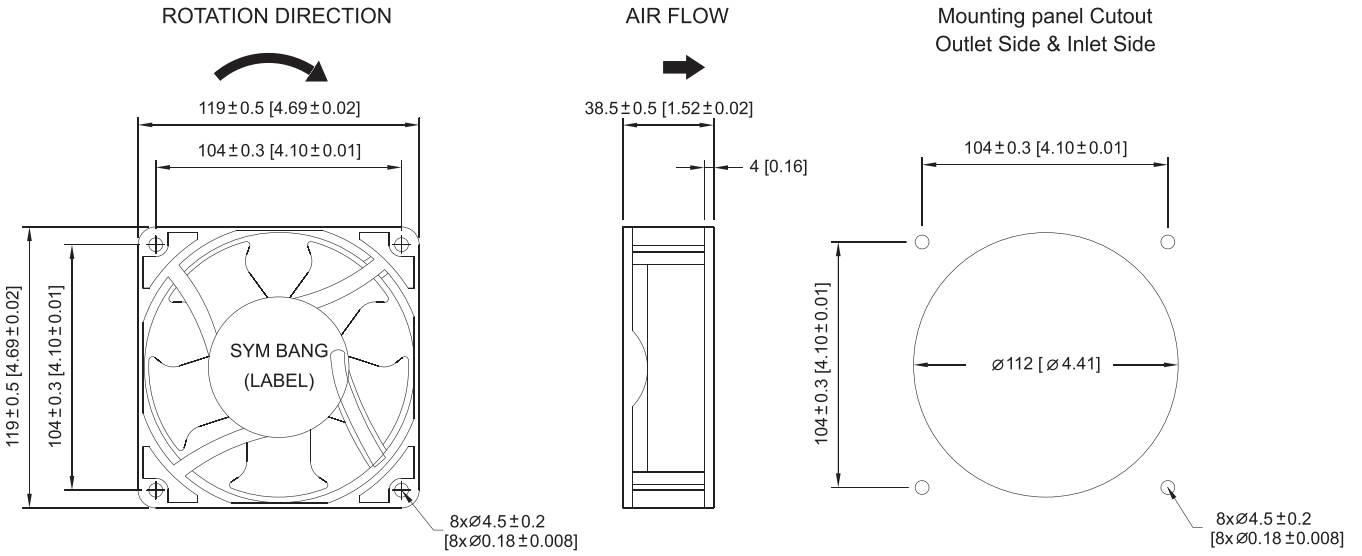


HOUSING	Aluminum Die Casting, Painted Black
IMPELLER	Thermoplastic PBT, UL94V-0
BEARING	Ball or Sleeve
MOTOR TYPE	Shaded Pole Motor
TERMINATION	Terminals or Lead Wire
OPERATING VOLTAGE RANGE	85VAC to 125VAC for 115V Type 185VAC to 245VAC for 230V Type
DIELECTRIC STRENGTH	1,500 VAC for 1 minute
INSULATION	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

DIMENSION



UNIT:mm[inch]

SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE inchH_2O	MAX. AIR PRESSURE mmH_2O	MAX. AIR FLOW CFM	MAX. AIR FLOW m^3/min	NOISE 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

