

**A12038 Series 119X119X38mm(4.7"X4.7"X1.5")**

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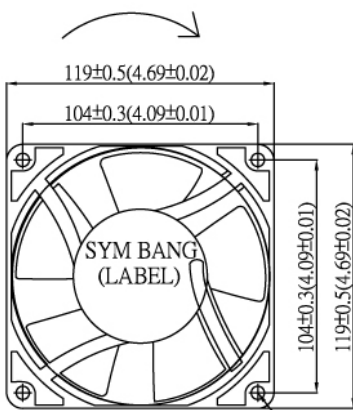
<b>HOUSING</b>	Die-Cast Aluminum, Painted Black
<b>IMPELLER</b>	Thermoplastic PBT, UL94V-0
<b>BEARING</b>	Ball or Sleeve
<b>TERMINATION</b>	Terminals or Lead Wire
<b>OPERATING VOLTAGE RANGE</b>	85 VAC to 125 VAC for 120 V Type 185 VAC to 245 VAC for 230 V Type
<b>DIELECTRIC STRENGTH</b>	1,500 VAC for 1 minute
<b>INSULATION</b>	Class B or F
<b>INSULATION RESISTANCE</b>	100,000 Ohms min. @500 VDC
<b>OPERATING TEMPERATURE</b>	-10 °C to+70 °C for Sleeve Type -20 °C to+80 °C for Ball Type
<b>SAFETY</b>	Impedance Protected
<b>WEIGHT</b>	515g
<b>ROHS COMPLIANCE</b>	Yes

**SPECIFICATION**

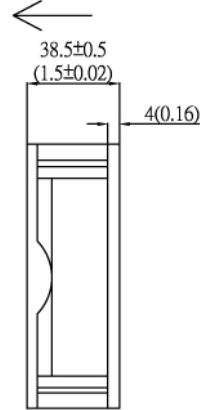
MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED RPM	MAX. AIR PRESSURE		AIR FLOW		NOISE dB(A) @1M
						InchH <sub>2</sub> O	mmH <sub>2</sub> O	m <sup>3</sup> /min	CFM	
A12038V1S	115	50/60	0.22/0.18	16/14	2700/3200	0.31/0.26	7.87/6.60	2.9/3.3	103/117	43/47
A12038V1H	115	50/60	0.26/0.21	20/16	2650/3100	0.28/0.27	7.11/6.86	2.4/2.8	85/97	44/48
A12038V1M	115	50/60	0.14/0.13	11/11	2700/2450	0.21/0.09	5.33/2.29	2.3/2.2	83/81	43/42
A12038V1L	115	50/60	0.13/0.11	11/10	1900/2300	0.11/0.09	2.79/2.29	1.7/1.8	61/64	34/35
A12038V1XL	115	50/60	0.08/0.07	7/6	1850/1700	0.09/0.07	2.29/1.78	1.7/1.5	61/56	34/33
A12038V2S	230	50/60	0.11/0.09	16/14	2700/3200	0.31/0.26	7.87/6.60	2.9/3.3	103/117	43/47
A12038V2H	230	50/60	0.13/0.10	20/16	2650/3100	0.28/0.27	7.11/6.86	2.4/2.8	85/97	44/48
A12038V2M	230	50/60	0.07/0.06	12/11	2700/2450	0.21/0.09	5.33/2.29	2.3/2.2	83/81	43/42
A12038V2L	230	50/60	0.07/0.06	12/10	1900/2300	0.11/0.09	2.79/2.29	1.7/1.8	61/64	34/35
A12038V2XL	230	50/60	0.05/0.04	9/8	1850/1700	0.09/0.07	2.29/1.78	1.7/1.5	61/56	33/33

**DIMENSION**

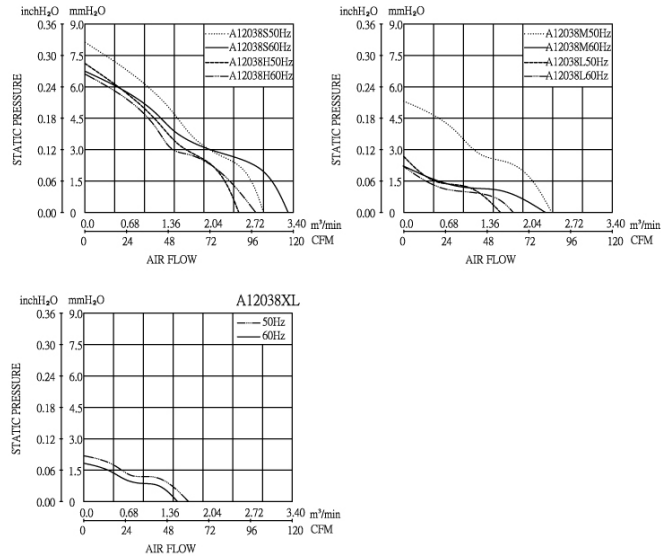
ROTATION DIRECTION



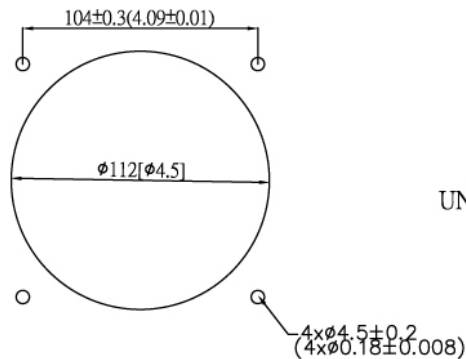
AIR FLOW



**AIR PERFORMANCE**



Mountion Panel Cutout  
 Outlet Side & Inlet Side



UNIT:mm(inch)