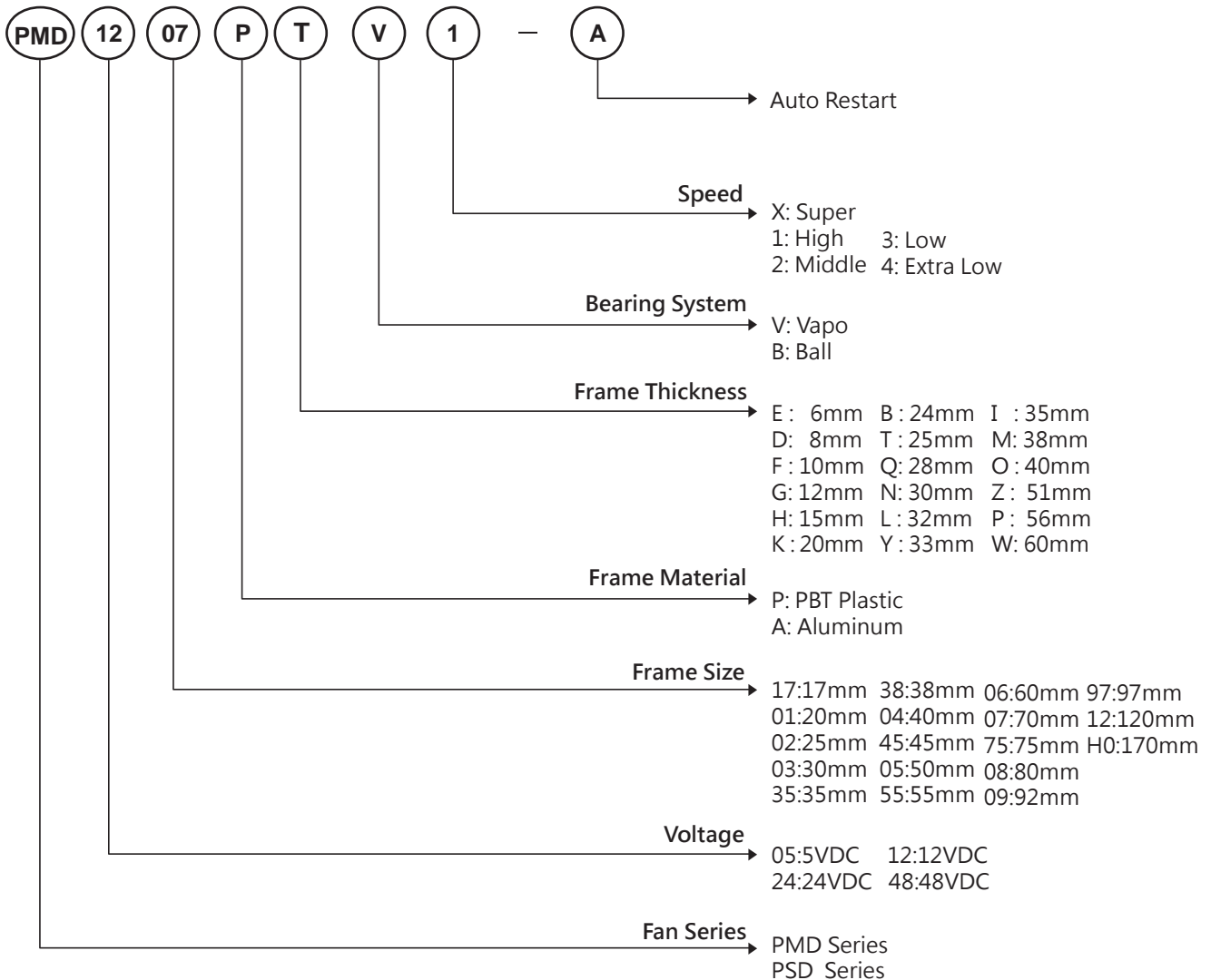


■ DC Fan Old Model Numbering System



P/N

Example: KDE1208PTV1 P/N:13.MS.A.GN

- (2) Two ball bearing
- A Auto restart
- F 3rd wire with frequency generation waveform
- R 3rd wire with rotation detector waveform
- GN RoHS compliance
- Z Specific RPM
- PWM with PWM function

Certification



Safety



* Note: For critical or extreme environments, including non stop operation, please contact Sunon and we will gladly provide assistance with your product selection to ensure an appropriate cooling product for your application.
 * Note: The "Life Expectancy" of the fan has not been evaluated for use in combination with any end application. Therefore, the Life Expectancy Test Reports(L10 and MTTF Report) that relate to the fan are only for reference.

92x92x38 mm

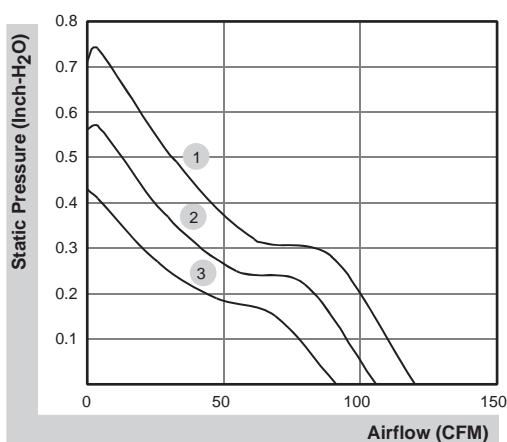
91.7~120.2 CFM



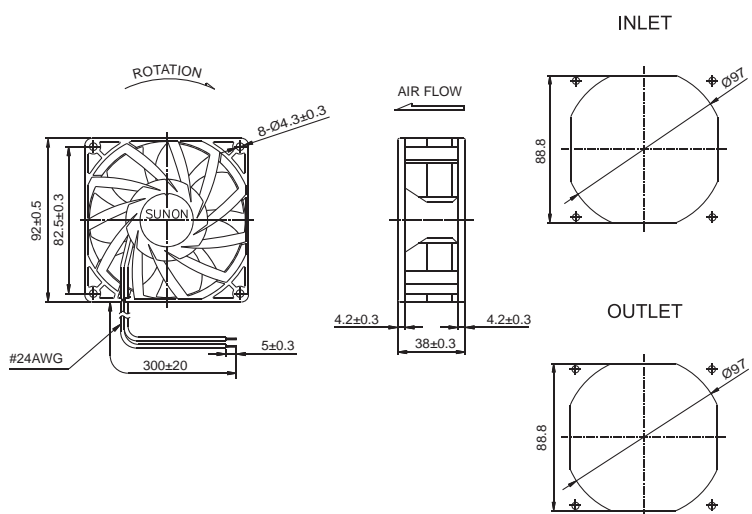
■ Specifications

Model	Bearing	Rating Voltage	Power Current	Power Consumption	Speed	Air Flow	Static Pressure	Noise	Weight	Curve
	2BALL Sleeve	(VDC)	(mA)	(WATTS)	(RPM)	(CFM)	(inch-H ₂ O)	(dB(A))	(g)	
PMD1209PMB1-A (2).GN	☉	12	1040	12.5	4900	120.2	0.71	57.6	190.0	1
PMD1209PMB2-A (2).GN	☉	12	710	8.5	4400	106.3	0.56	53.8	190.0	2
PMD1209PMB3-A (2).GN	☉	12	470	5.6	3800	91.7	0.43	50.3	190.0	3
PMD2409PMB1-A (2).GN	☉	24	510	12.2	4900	120.2	0.71	57.6	190.0	1
PMD2409PMB2-A (2).GN	☉	24	400	9.6	4400	106.3	0.56	53.8	190.0	2
PMD2409PMB3-A (2).GN	☉	24	250	6.0	3800	91.7	0.43	50.3	190.0	3
PMD4809PMB1-A (2).GN	☉	48	240	11.5	4900	120.2	0.71	57.6	190.0	1
PMD4809PMB2-A (2).GN	☉	48	160	7.7	4400	106.3	0.56	53.8	190.0	2
PMD4809PMB3-A (2).GN	☉	48	120	5.8	3800	91.7	0.43	50.3	190.0	3

■ Air Flow-Static Pressure Characteristics



■ External dimensions(mm)



*All model could be customized. Please contact with Sunon Sales.

*Specifications are subject to change without notice. Please Visit SUNON website at www.sunon.com for update information.