

60x60x56 mm

58.5~72.9 CFM

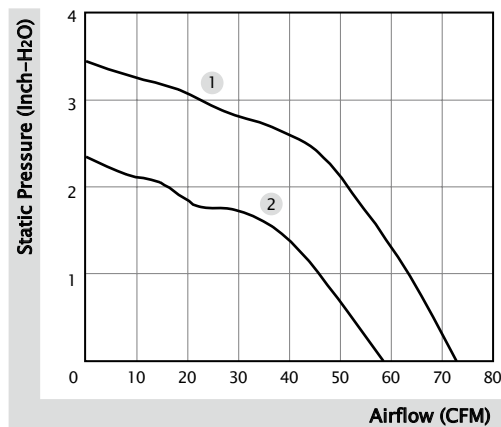


■ Specification

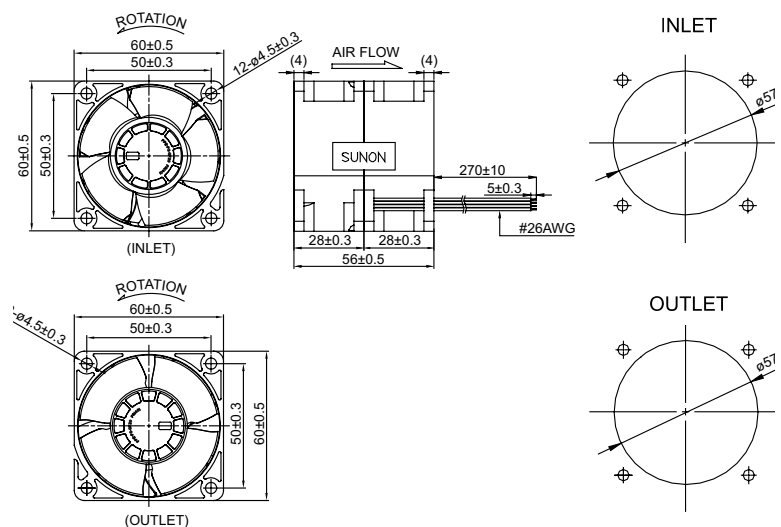
Model	Bearing	Rated Voltage	Power Current	Power Consumption	Speed	Airflow	Static Pressure	Noise	Weight	Curve
	2BALL Sleeve	(VDC)	(mA)	(WATTS)	(RPM)	(CFM)	(inch-H ₂ O)	(dB(A))	(g)	
PF60561BX-0000-A9H	☉	12	2500	30.0	15300/14300	72.9	3.44	71.7	172.0	1
PF60561B1-0000-A9H	☉	12	1400	16.8	12300/11500	58.5	2.35	67.0	172.0	2

■ Function R Type : F9H / F Type : G9H / PWM : H9H, Q9H, S9H

■ Air Flow-Static Pressure Characteristics



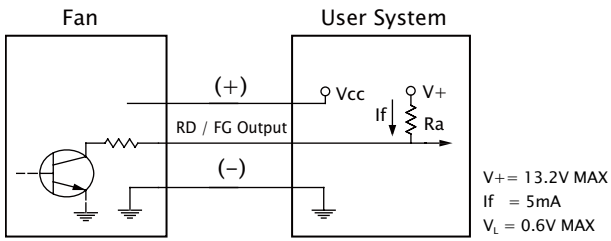
■ External dimensions(mm)



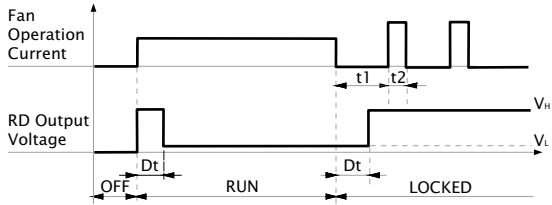
※ All model could be customized. Please contact with Sunon Sales.

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

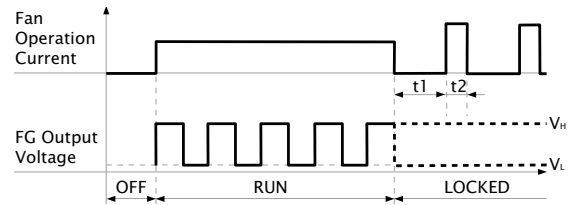
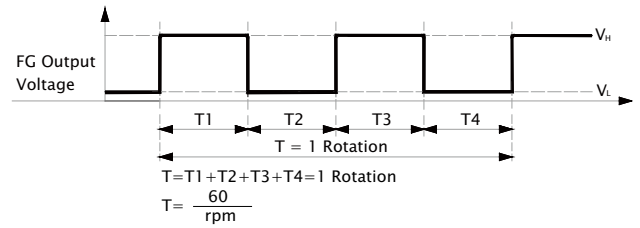
■ RD / FG Output Signal



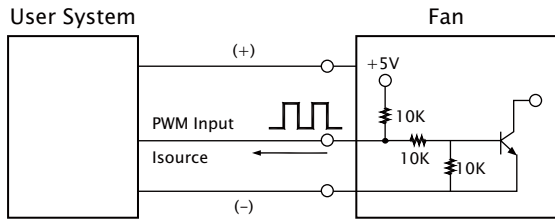
[RD Signal]



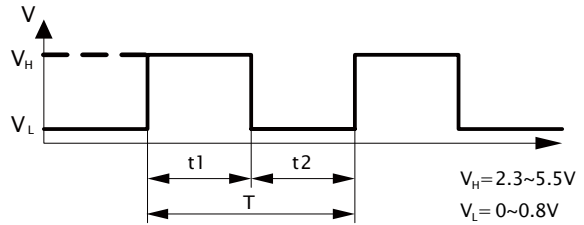
[FG Signal]



■ PWM Input Signal



PWM FREQUENCY: 25KHZ
 Isource=0.5mA at PWM Input Voltage 0V
 The speed is default to be maximum if PWM input pin is unconnected.
 Min. start up duty cycle is 10%.



1. Period : $T = \frac{1}{f_{PWM}} = T1 + T2(\text{sec})$
2. Duty Cycle (D.C.) : $\frac{t1}{t1+t2} \times 100 = \frac{t1}{T} \times 100(\%)$

■ PWM Curve

