

60x60x76 mm

58.7~73.2 CFM



Specifications

Model	Bearing	Rating Voltage	Power Current	Power Consumption	Speed in / out	Air Flow	Static Pressure	Noise	Weight	Curve
	2BALL Sleeve	(VDC)	(mA)	(WATTS)	(RPM)	(CFM)	(inch-H ₂ O)	(dB(A))	(g)	
PF60761BX-0000-A99	☉	12	2800	33.60	18200/14700	73.2	3.96	68.6	270.0	1
PF60761B1-0000-A99	☉	12	1600	19.20	14600/11700	58.7	2.54	62.8	270.0	2

Function

PF60761BX / 1

A99: AutoRestart

F99: AutoRestart and R type

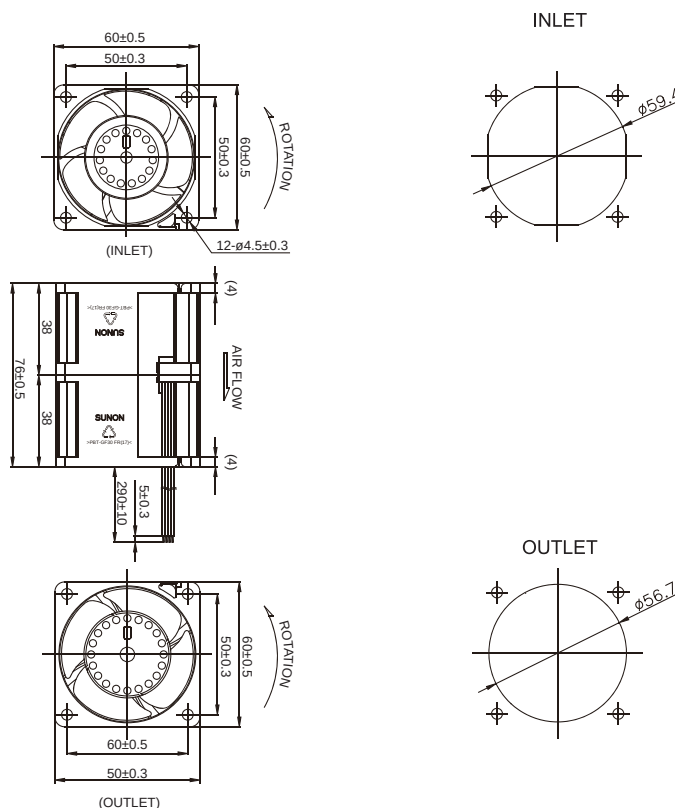
G99: AutoRestart and F type

H99: AutoRestart and PWM

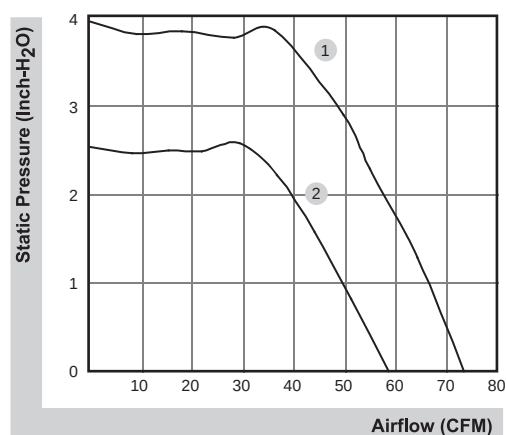
Q99: AutoRestart , R type and PWM

S99: AutoRestart , F type and PWM

External dimensions(mm)



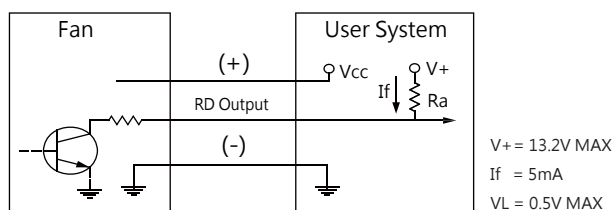
Air Flow-Static Pressure Characteristics



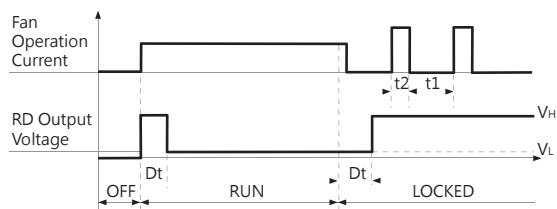
*All model could be customized. Please contact with Sunon Sales.

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

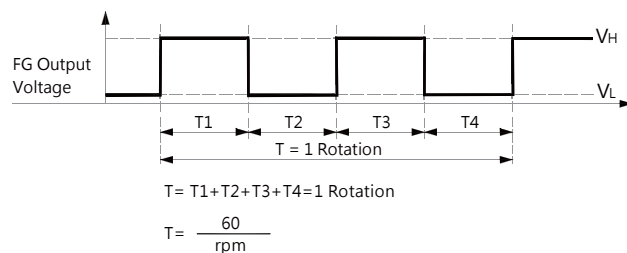
■ RD / FG Signal



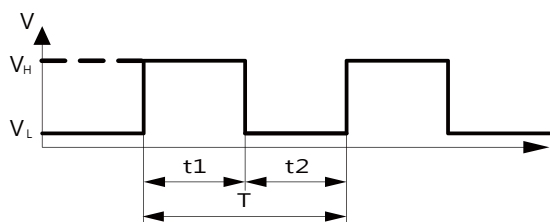
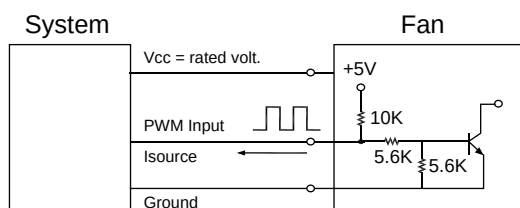
[RD Signal]



[FG Signal]



■ PWM Input Signal



1. Period :
$$T = \frac{1}{f_{PWM}} = t1 + t2(\text{sec})$$

2. Duty Cycle (D.C.) :
$$\frac{t1}{t1+t2} * 100 = \frac{t1}{T} * 100(\%)$$

VH=2.3~5.5V

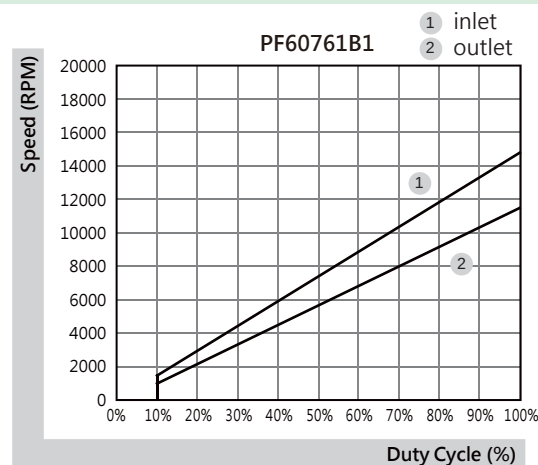
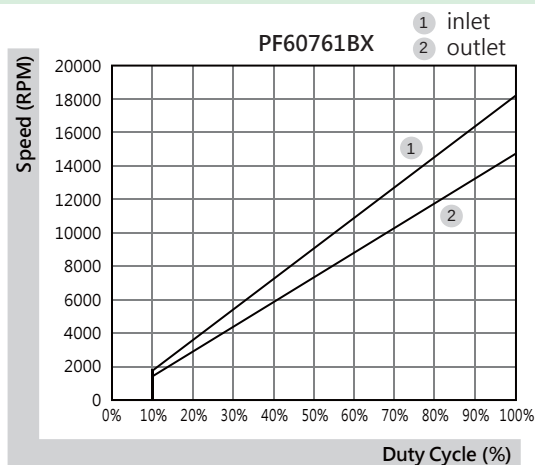
VL=0~0.8V

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%.

■ PWM Curve



*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.