

50mm by 50mm by 20mm, 12VDC Blower, 3 wire PWM, 3rd wire 'Low On Pass'



Summary –

Compact 50mm forward curved blower with 4th wire PWM input at 25KHz and 3rd wire 'low on pass' output signal. 70K hours continuous life at 40 degrees C ambient, IP54, rotor board coating (Humiseal® 1A27)

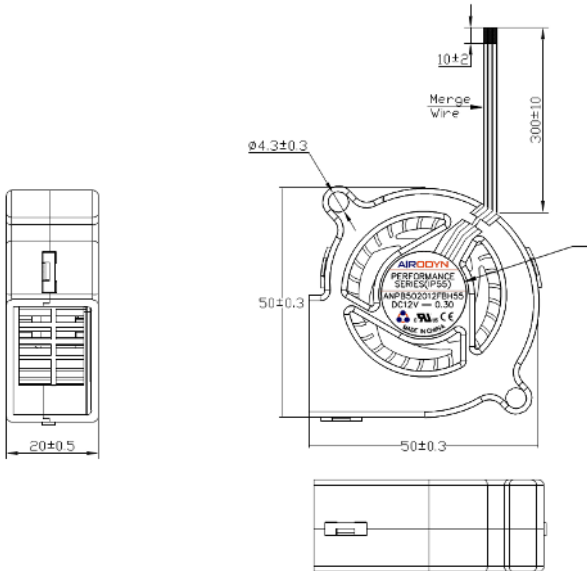
UL and CE approved. Other 3rd and 4th wire options available ('high on pass' / 'low on pass').



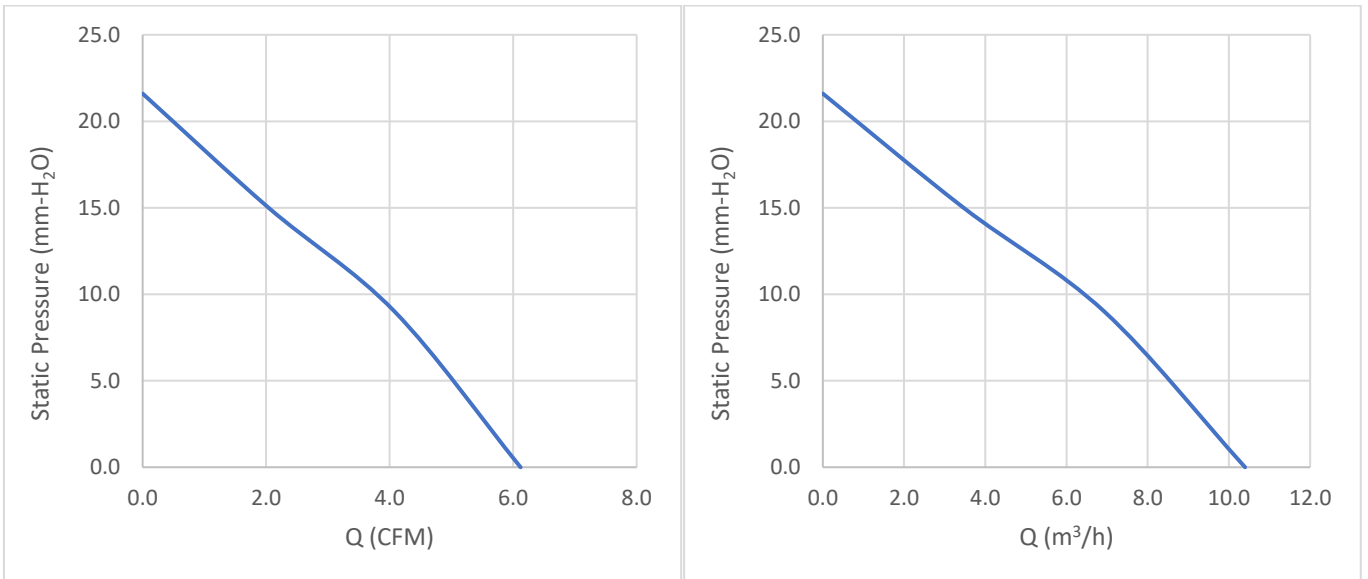
Features -

- 3 wire input 12VDC, 3rd wire 'low on pass' output signal wire
- 6.12 CFM free delivery / 0.85" / H2O
- 12VDC / 3.6W / 0.3A
- IP54 (IP20 coating available upon request)
- Premium Quality Ball Bearing system
- Operating Temperature Range: -20 to +70 degrees C
- Storage Temperature Range: -25 to +70 degrees C
- Leadwires:
 - Red – 12VDC / Black – OVDC / Blue with white candy stripe – 'low on pass'
- UL file number: E512161
- Weight: 29 grams
- Acoustic Noise: 40 (dBA)

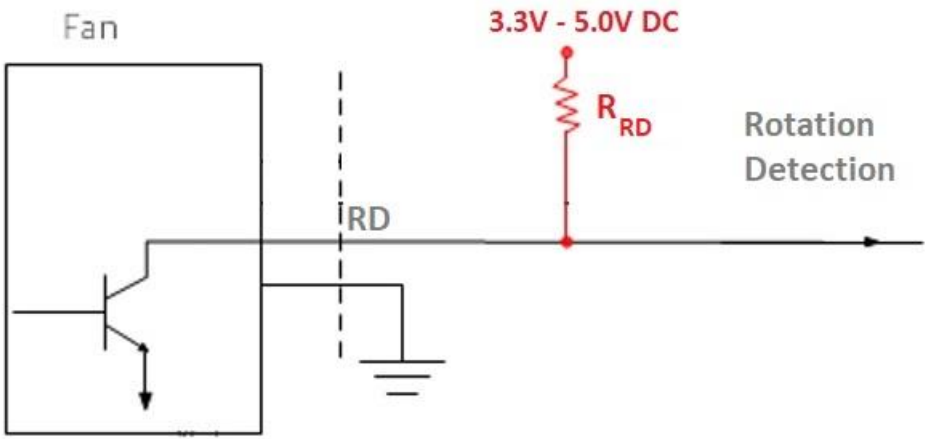
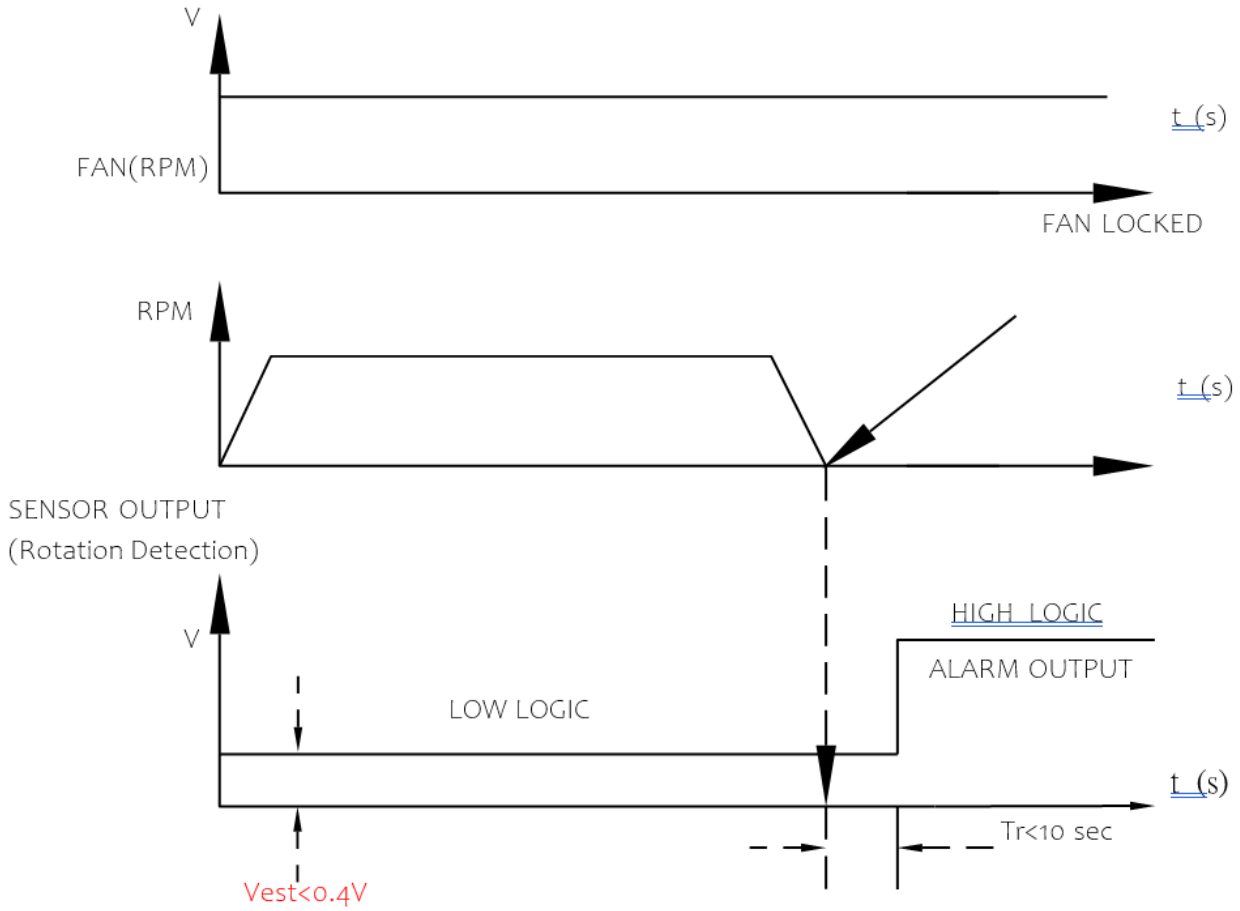
Dimensions -



Airflow / Pressure Curve -



3rd Wire 'Low On Pass' Circuit



NB: Suggested pull-up resistor value of 1K to 10K Ω