

# ANPF402012TBH54

### 40mm by 40mm by 20mm, 12VDC AXIAL FAN, 3<sup>rd</sup> wire tachometer





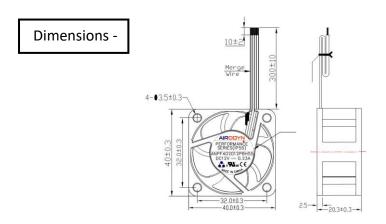
### Summary -

High pressure compact-axial fan with 3<sup>rd</sup> wire tachometer output signal. 70K hours continuous life at 40 degrees C ambient, IP54, rotor board coating (Humiseal® 1A27)

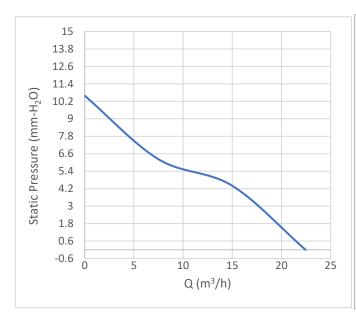
UL and CE approved. Other 3<sup>rd</sup> and 4<sup>th</sup> wire options available (Tacho / 'high on pass' / 'low on pass'). Higher PQ curve model also available

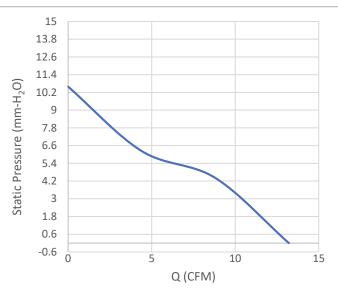
#### Features -

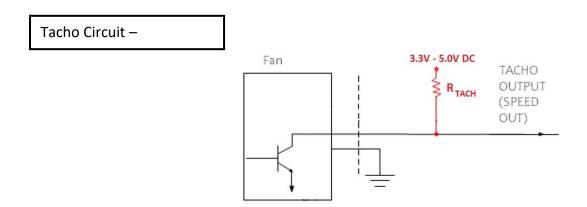
- 3 wire input 12VDC, 3<sup>rd</sup> wire 'tachometer' output signal wire
- 13.21CFM free delivery / 0.42"/ H2O
- 12VDC / 8.4W
- IP54 (IP20 coating available upon request)
- Premium Quality Ball Bearing system
- Operating Temperature Range: -20 to +70 degrees C
- Storage Temperature Range: -30 to +70 degrees C
- Leadwires:
  - Red 12VDC / Black OVDC / Yellow Tacho
- UL file number: E512161
- Weight: 30 grams
- Acoustic Noise: 49 (dBA)



# Airflow / Pressure Curve -







NB: Suggested pull-up resistor value of 1K to  $10 \text{K}\Omega$