



AWARDED \// YOUTUBE

RANKED #4 CHANNEL





Prepared By :

MUJEEB KHAN

B.TECH – MECHANICAL ENGINEER
M.B.A – MARKETING MANAGEMENT









AIR FLOW



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ERMINOLOGY

CFM, FMP, STATIC PRESSURE (FAN)











HVAC AIR FLOW TERMINOLOGY







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HVAC AIR FLOW TERMINOLOGY



- Volume or Quantity of air.
 - measured in Ft³/min.

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HVAC AIR FLOW TERMINOLOGY



- Velocity of the air
- measured in Ft/min

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HYAC AIR FLOW TERMINOLOGY

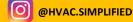


- Resistance to the air flow
- measured in inches of water column ("w.c.)

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HVAC AIR FLOW TERMINOLOGY



The

HEART

of the Air Delivery System



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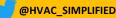
HVAC AIR FLOW TERMINOLOGY

Relationship between STATIC and CFM in respect to a



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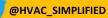
STATIC and CFM how are they related



- A. A Direct Relationship
- **B.** An Indirect Relationship
- C. Neither













HYAC AIR FLOW TERMINOLOGY

STATIC and CFM

how are they related

FAN

- A. A Direct Relationship
- B. An Indirect Relationship
- C. Neither

STATIC

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CFM





HVAC AIR FLOW TERMINOLOGY

STATIC and CFM

how are they related

FAN

STATIC

- A. A Direct Relationship
- B. An Indirect Relationship
- C. Neither

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CFM

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