

# Installation Instructions for the FAN0005 Thru -Wall Heat Transfer Fan (Pullcord)



Please read instructions before commencing installation

- Note: 1 )** Switch off Mains supply before removing the guard or making any electrical connections
- Note: 2 )** Under no circumstances must this Fan be mounted in close proximity to the Flue of a solid fuel or Gas Stove/Heater. The operating temperature of the Fan must not exceed 40°C.

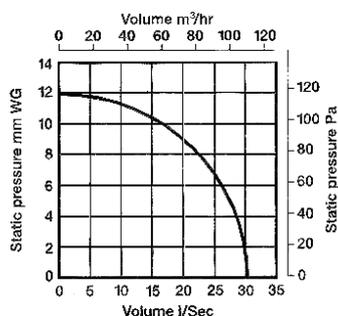
## INSTRUCTIONS:

1. Choose location for Fan. The Fan is to be installed so that the blades are more than 2.1m above the floor. For best results this Fan should be fitted as high on the wall as is practical.
  2. Cut a 112mm hole through the wall in the position that the Fan is to be sited.
  3. Remove the cover from the Fan by removing the two small screw caps on the front cover and subsequently removing the two cross-head retaining screws.
  4. Locate the Fan spigot into the 112mm hole and align the Fan body the correct way up, checking the Fan is square on the wall. Mark the fixing holes and the cable entry hole.
  5. Drill the necessary holes and fix the Fan body to the wall ensuring the electrical cables are routed to allow for connection (Refer to diagram X1).
  6. Check that the Fan rotates freely before making the electrical connections. Make the electrical connections (Refer to diagram X2).
- Note: 3 )** If you intend to control the Fan from a remote switch ensure the Pull-Cord switch is turned on and secure the Pull-Cord within the Fan Casing. The unit may then be switched remotely (Refer to diagram X1).
7. Fit the front cover, ensuring the Pull-Cord is correctly aligned.
  8. Extend the ducting to slightly longer than the required length, as dictated by the wall thickness and locate onto the Fan Spigot from the other side of the wall.
  9. Fit the Fixed Grille Spigot into the ducting, push the Grille against the wall and fix with the appropriate screws.

## IMPORTANT

- Isolate the mains supply before removing the guard or making any electrical connections. This system should be installed by a qualified electrician.
- All the wiring must comply with national wiring rules.
- When fitting through an external wall, an external grille must be fitted at all times.
- Fan should only be installed by fixed wiring, a flexible cord should not be used. Disconnection must be incorporated in the fixed wiring in accordance with national wiring rules.
- The appliance is not intended for use by young children or infirm persons without supervision.
- Young children should be supervised to ensure that they do not play with the appliance.
- Precautions must be taken to avoid the back-flow of gases into the room from the open flue of gas or other open-fire appliances when mounted in outside windows or walls.

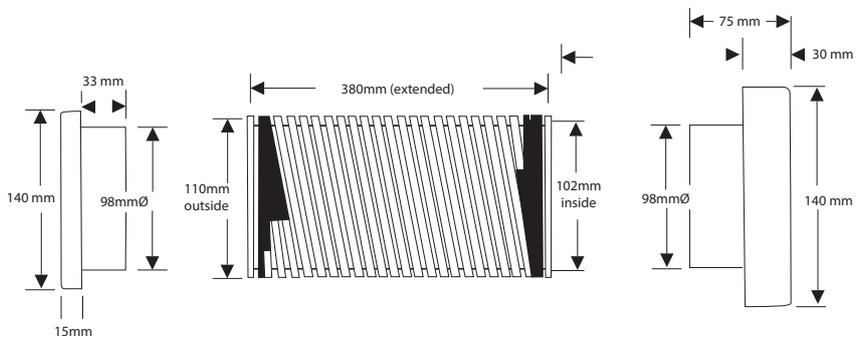
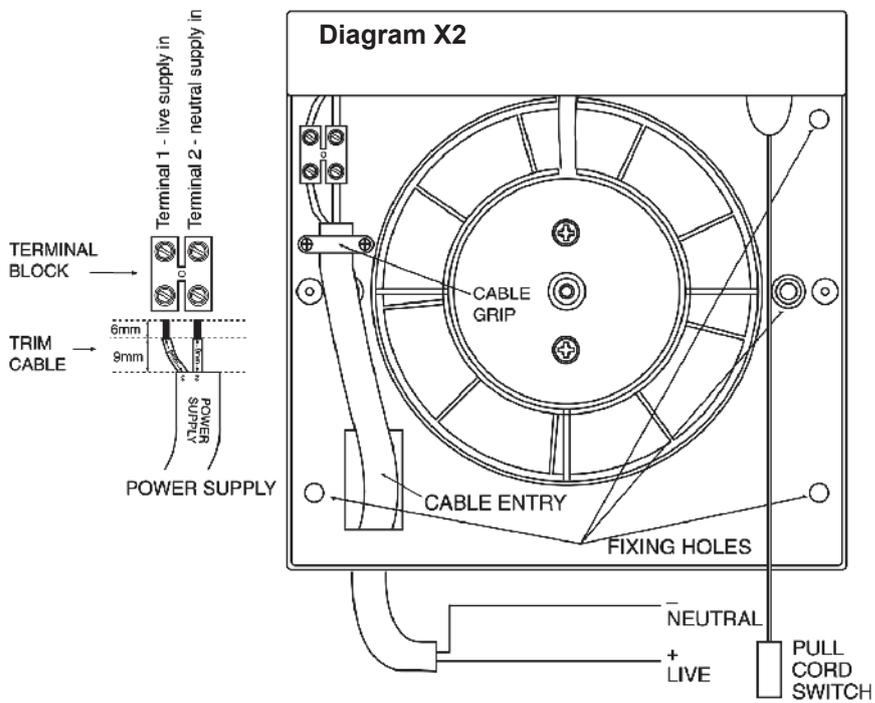
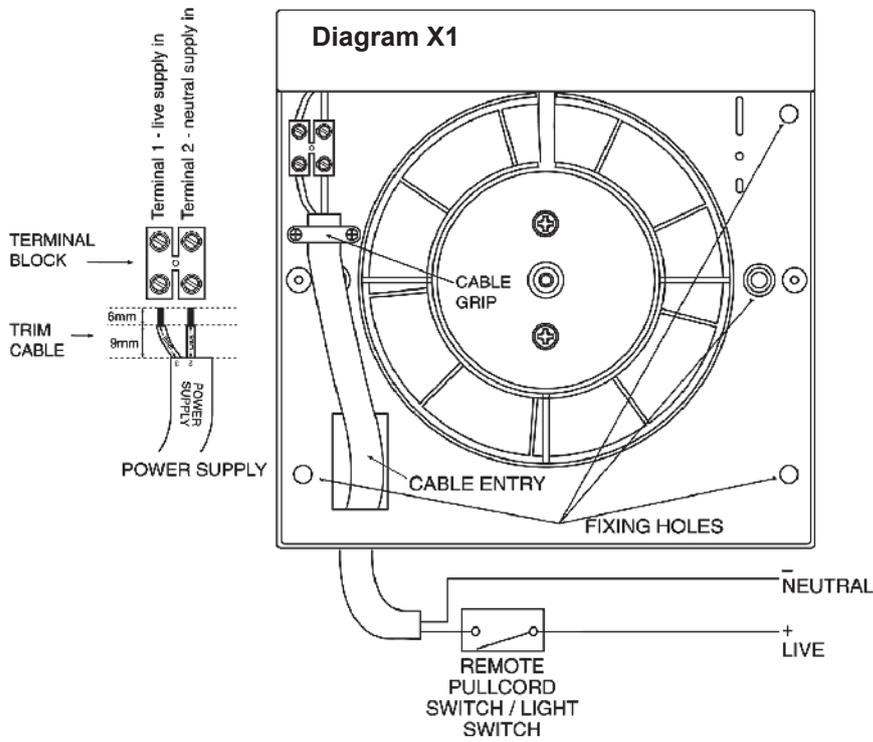
## PERFORMANCE GRAPH:



## SPECIFICATION:

Model: FAN0005  
Electrical: 220-240V ~ 50Hz  
Fan Wattage: 20W  
Airflow Max: 85m³/hr, 23l/sec  
Max Temperature: 40°C  
Sound Volume: 41 dB(A)





We reserve the right to change specification without prior warning



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