

***ALPHA***

# **Instruction Manual**

**CEILING FAN MODEL : 218/3B HG**

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## Safety Precaution

### IMPORTANT : PLEASE READ BEFORE INSTALLATION

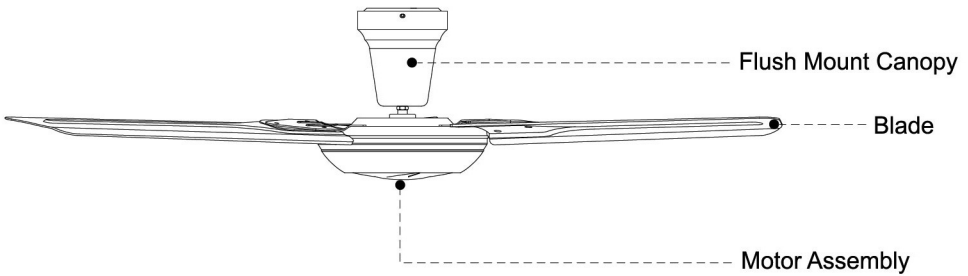
1. Installation must be carried out by a qualified wiring installer.
2. Turn off the electrical mains at the circuit breaker fuse box.
3. Do not use power supply other than 240V 50Hz.
4. When mounting the fan, ensure that the safety wire is loop across the ceiling mounting hook.
5. The ceiling mounting hook must be able to withhold a min. of 35 pounds.
6. The ceiling fan must be mounted at a min. height of 8.2feet / 2.5m of clearance from the floor.
7. Do not place any objects in the path of the blades.
8. When all electrical connections are done, store all wires neatly.
9. Make sure that all screws and connection are tighten till snug.

## Warning



This product is designed to use only those parts supplied with this product and/or accessories designated specifically for use with this product. Using parts and/or accessories not designated for use with this product could result in personal injury or property damage.

# Parts & Accessories



Item	Qty
1. Flush Mount Canopy	1
2. Blade	3
3. Motor Assembly	1
4. Assembly Kit	1
5. Balancing Kit	1



## Assembly Kit

	
Expansion Screws x 4	Wire Connector x 3

## Balancing Kit

	
Balancing Clip x 1	Balancing Metal x 2

### Note :

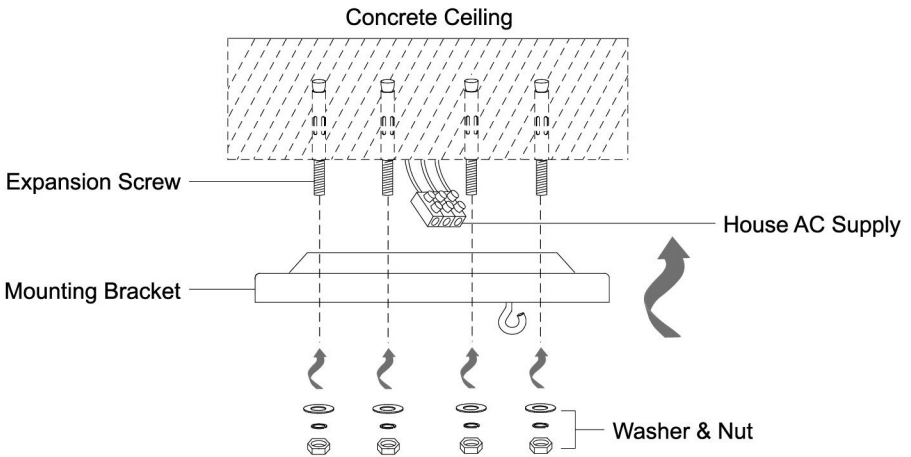
The illustrations in this manual are for explanation purposes only and may differ from the actual unit. It is subjected to change without prior notice for further improvements.

# Fan Mounting

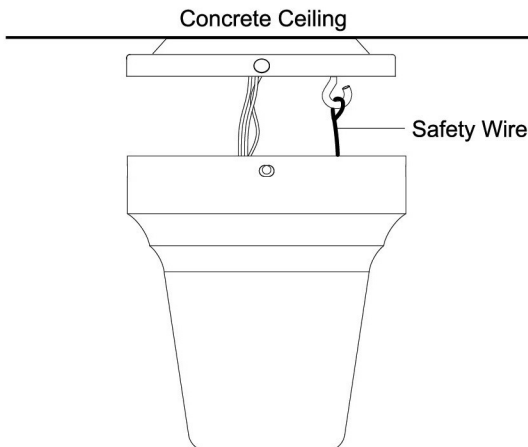
**IMPORTANT : SWITCH OFF THE ELECTRICAL MAINS AT THE CIRCUIT BREAKER FUSE BOX.**

**Step 1** - Drill the 4 expansion screws provided to the concrete ceiling. Align the slotted holes in the mounting bracket with the expansion screws and secure with the washers and nuts.

**IMPORTANT : The expansion screws and nut must be tightened until snug.**

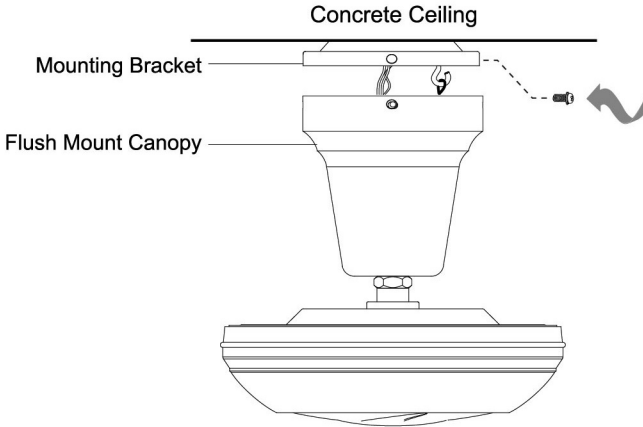


**Step 2** - Hook the safety wire from the fan to the 'J' hook on mounting bracket.



# Fan Mounting

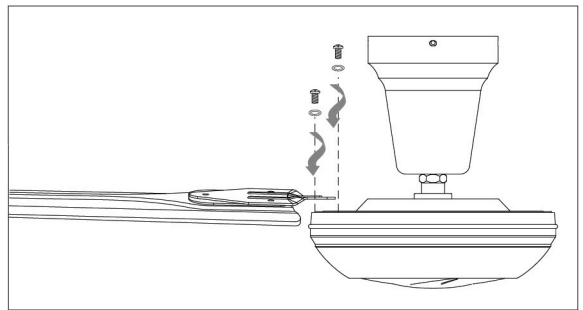
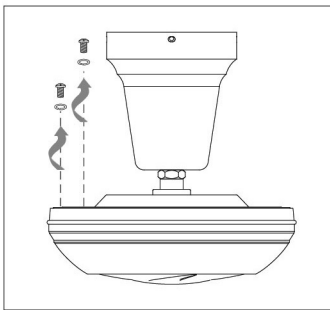
**Step 3 -** Fix the flush mount canopy to the mounting bracket using the 4 screws provided.



# Assembly of Blades

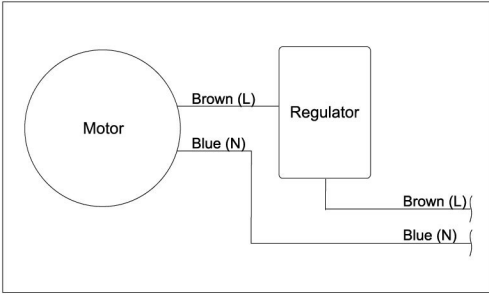
**Step 4 -** Remove the screws at the motor and fix the blade to the motor using these screws.

**Important :** Assemble the blades only after the ceiling fan is mounted.

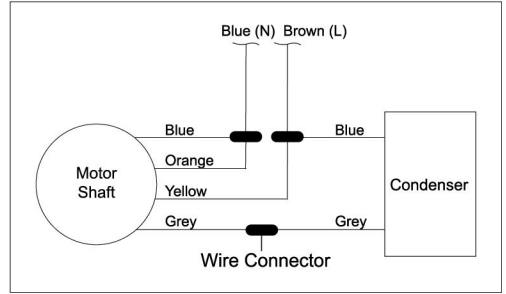


# Circuit Diagram

Regulator wire connection diagram

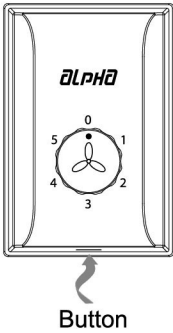


Top View of Motor Terminal

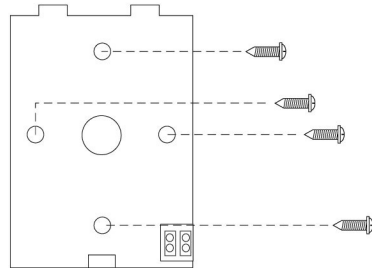


# Regulator Assembly & Operation

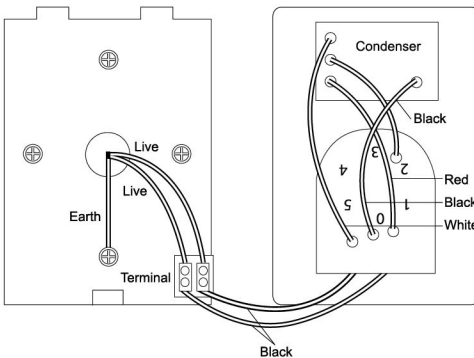
**Step 1** - Remove the regulator cover using a test pen and push the button shown below.



**Step 2** - Mount the regulator base on the wall with the screws provided.

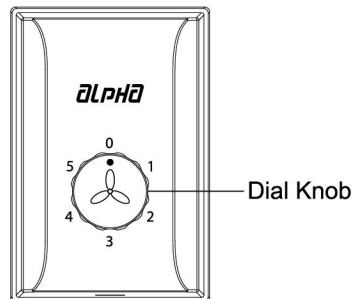


**Step 3** - Connect the live and earth wire from the house supply to the terminal.



## Function of the Regulator

Turn the dial knob to select the fan speed.



# Maintenance

**IMPORTANT : SWITCH OFF THE ELECTRICAL MAINS AT THE CIRCUIT BREAKER FUSE BOX.**

Due to the fan's natural movement, connections may get loose after a period of usage. To ensure a proper and safety usage, inspect the suspension system and tighten all connections every 6 months.

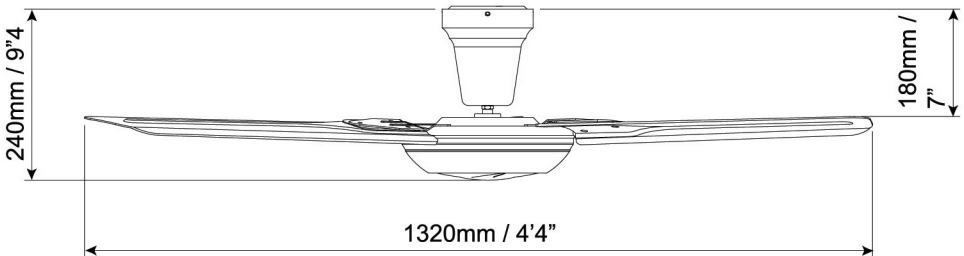
## Cleaning

Cleaning your fan periodically will prolong its new appearance. Basic cleaning procedures are as follows :

1. Use only lukewarm water. Do not use detegent, corrosive or acidic solution.
2. Damp the cloth lightly. Use only soft or lint-free cloth to clean the fan. Rough fabric will scratch the surface.
3. To cover small scratches, apply a light coat of shoe polish over it.
4. There is no need to oil the fan.

# Technical Specifications

Model	218/3B-HG
No. of blades	3
Fan width	52" / 1320mm
Motor RPM	95 - 225
Voltage	240V 50Hz
Wattage	15W - 85W



# Customer Service Centre

If you need any technical assistance or faulty report, please contact our customer service centre at :

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Information is correct at the time of printing and may subject to change without prior notice.