ENGLISH



**ORBIT FAN** 



To get the best results from your Binatone product please read these instructions carefully.

OBF-1650 / OBF-1801



### Binatone has an incredible heritage. Established – 1958 in London, UK.

We are an absolutely customer centric company! With more than 60 years delivering quality products to our customers in more than 75 countries – our global footprint enables economies of scale. This allows us to offer you some of the world's highest performance, quality & value products available in the market today.

Our commitment lies solely in delivering high quality, affordable products. Our international team is constantly pursuing every effort to make products not just 'appliances' but 'lifestyle improvements'.

Check out all the latest Binatone products at:



www.binatonelifestyle.com



## **IMPORTANT SAFEGUARDS**

When using electrical appliances – especially when children are present, basic safety precautions should always be followed to reduce the risk of fire, electric shock and/or injury to persons.

- ✓ READ ALL INSTRUCTIONS
- ✓ Make sure your power supply is consistent with the rated specification of the product before connecting.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge – unless they are under supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- ✓ Do not operate any electrical appliance with a damaged cord or plug or after the appliance malfunctions or has been dropped or damaged in any manner. Return the appliance to the nearest authorised service facility for examination, repair or adjustment.
- ✓ This product is intended for domestic indoor use only. Do not use outdoors or for commercial purposes.
- ✓ To protect against electric shock, do not place the product, cord or plug in water or other liquid.
- $\checkmark$  Unplug from the power outlet when not in use & before cleaning.
- $\checkmark$  Do not pull, twist or otherwise abuse the power cord.
- $\checkmark$  Use this appliance only for its intended use as described in this manual.
- $\checkmark$  Do not insert fingers, pencil or other articles through the slots during operation.
- ✓ The use of accessory attachments not included, recommended or sold by Binatone is prohibited and may cause damage, fire, electric shock or injury.
- ✓ Do not operate the fan in the presence of explosive and/or flammable fumes.
- ✓ Do not place the fan or any parts near an open flame, cooking or other heating appliance.
- $\checkmark$  Do not operate if the fan housing is removed or damaged.
- $\checkmark$  Do not operate the fan without the protective front and rear grilles in position.

#### WARNING. To Reduce the Risk of Fire or Electric Shock Do Not Use This Fan with Any Solid-State Speed Control Device



# **SPECIFICATION**

OBF-1650 Power: OBF-1801 Power: AC 230V~ 50Hz 40W AC 230V~ 50Hz 60W

## **KNOW YOUR APPLIANCE**

### **Control Panel**

The orbit fan is controlled by the supplied wall mount switch, providing 3 air flow settings: 0=Off, 1=Low, 2=Medium, 3=High.

#### **BEFORE FIRST USE**

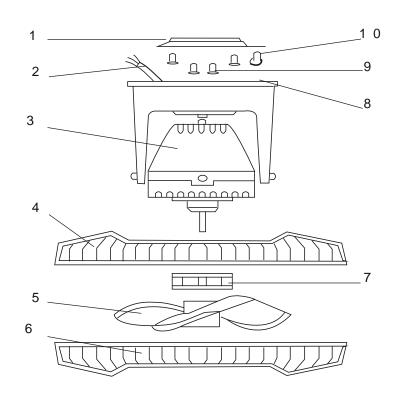
Carefully remove all packaging and assemble the product following the setup & operating instructions below.

# **SETUP INSTRUCTIONS**

It is recommended that this appliance and the wall mounted switch be installed by a qualified electrician.

### Fan Blade & Protection Grill Assembly

Item	Part
1	Metal Mounting Plate
2	Supply cord
3	Motor Housing
4	Rear Grill
5	Fan Blade
6	Front Grill
7	Rear Grill Mounting Nut
8	Plastic Base
9	Concrete Screws
10	Mounting Plate Screw



To mount the fan unit:

- A) Remove the metal mounting plate (1) by unscrewing the mounting plate screw (10) an rotate the bayonet fitting to release it.
- B) Carefully locate the position for the orbit fan on your ceiling and using the metal mounting plate (1), mark the 4 screw holes needed.
- C) Carefully drill the holes required and attach the metal mounting plate (10) to the ceiling using the 4pcs concrete screws (9) provided.
- D) Bayonet fit the Plastic Base (8) to the metal mounting plate (1) and rotate clockwise.
- E) Refit the mounting plate screw (10)
- F) Unscrew (anticlockwise) & remove the rear grill mounting nut (7)
- G) Fit the rear grill (4) and refit the rear grill mounting nut (7), turning it clockwise to tighten
- H) Remove the protective sleeve over the motor shaft & discard.
- Fit the fan blade (5) with the locking screw behind the blades (as viewed from the front).
- J) Align the locking screw on fan blade (5) to the flat section on the motor shaft & tighten the locking screw.
- K) Take the front grill (6) and open the 4 movable lock tabs

## **SETUP INSTRUCTIONS continued**

- L) Align the single fixed lock tab on the front grill (6) with the bottom of the rear grill (4) and clip together.
- M) Close the 4 movable lock tabs on front grill (6) to secure it fully to the rear grill (4)

To fit the wall mounted switch:

Make sure your power supply is consistent with the rated specification of the product before connecting.

- N) Remove the wall switch front cover
- O) Remove the dial control knob from the switch (pull carefully)
- P) Locate a suitable position for the switch & mount it to the wall firmly
- Q) Isolate the electrical power to the wiring & ensure it is off.
- R) Connect the incoming power to the terminal post on the switch as shown in the circuit diagram below
- S) Connect the red wire of the orbital fan to the switch as shown in the circuit diagram below
- T) Replace the dial control knob & carefully press fit.
- U) Replace the wall switch front cover & ensure the switch is at the off position with arrows aligned to '0'
- V) Reconnect power

### Orbit Fan oscillation angle

The orbit fan comes with 3 different oscillation angles: 15°, 30° and 50°

You can set/change the oscillation angle by adjusting the metal bar at the rear of the motor housing (3).

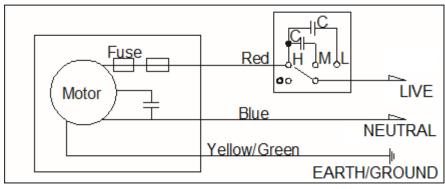
To adjust – first ensure the fan is OFF and the blades have come to a complete stop.

Press down on the end of metal bar at the rear of motor housing (3) and slide the bar to the required location for your desired oscillation angle.

## Wiring diagram

Orbit fan to wall mounted switch

#### CIRCUIT DIAGRAM



Where :

H=High speed setting

M=Medium speed setting

L=Low speed setting

C= capacitor (inside wall mount switch unit)



## **OPERATING INSTRUCTIONS**

1. Speed 1 - Low

On the wall mount speed control - rotate the dial control so the arrows line up with the marked '1'

To turn off - rotate the dial control, so the arrows align with '0'

2. Speed 2 - Medium

On the wall mount speed control - rotate the dial control so the arrows line up with the marked '2' To turn off – rotate the dial control, so the arrows align with '0'

3. Speed 3 – High

On the wall mount speed control - rotate the dial control so the arrows line up with the marked '2'

To turn off - rotate the dial control, so the arrows align with '0'

## **CARE AND CLEANING**

This appliance requires little maintenance.

We recommend dust is cleaned from the fan blade and protective grills every few months, to keep it operating optimally.

After use and before cleaning, ensure the fan is OFF and the blades have come to a complete stop.

Disassemble the front & rear grill & fan. Wipe parts with a damp cloth. Do not use abrasive cleaners.

Refit the parts following the assembly instructions Wipe the outside of oscillating fan body with a damp cloth and dry with another cloth or paper towel.



# **SERVICE & CUSTOMER CARE**

There are no user serviceable parts inside this appliance.

If the power cord or plug are damaged it must, for safety reasons, be replaced by Binatone or an authorised Binatone repairer.

If you need help with: using your product servicing or repairs (in or out of guarantee) spare parts (fan blade, grill covers, locking nut)

Please contact Binatone Customer Service at:

www.binatonelifestyle.com/binatone/customer-service	
www.facebook.com/BinatoneAfrica or search @BinatoneAfrica in Facebook or Messenger to find this page easily.	facebook

Have your model number & batch code ready – it is located on the rating label on your product



# WARRANTY

#### Save your proof of purchase sales receipt.



BINATONE warrants, subject to the conditions stated below, that from the date of purchase, this product will be free from mechanical defects for a period of two (2) years.

This is a domestic product – warranty does not cover products that have been used for commercial purposes.

BINATONE at its option, will repair or replace a product found to be defective during the warranty period. Should this product become defective by reason of improper workmanship or material defect during the specified warranty period, BINATONE will repair or replace the same effecting all necessary part replacements.

Transportation charges on parts, or products in whole, submitted for repair or replacement, under this warranty, must be borne by the purchaser.

CONDITIONS: This warranty is valid for the original retail purchaser from the date of initial retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty service or replacement. Dealers, service centres, or retail stores do not have the right to alter, modify or in any way, change the terms and conditions of this warranty.

Warranty registration is not necessary to obtain warranty on BINATONE products.

ABOUT YOUR PRODUCT WARRANTY: Most warranty repairs are handled routinely, but sometimes requests for warranty service may not be appropriate. For example, warranty service would NOT apply if the product damage occurred because of misuse, lack of routine maintenance, shipping, handling, warehousing or improper installation. Similarly, the warranty is void if the manufacturing date or the serial number on the product has been removed or the equipment has been altered or modified. During the warranty period, the authorized service dealer, at its option, will repair or replace any part that, upon examination, is found to be defective under normal use and service.

NORMAL WEAR & SERVICE/REPLACEABLE PARTS: This warranty does not cover normal wear of parts or damage resulting from any of the following: Negligent use or misuse of the product; Improper voltage or current; Use contrary to the operation instructions; Deviation from instructions regarding storage and transportation; Repair or alteration by anyone other than BINATONE or an authorized service centre; service parts replaced by user. Further, the warranty does not cover Acts of God, such as fire, flood, hurricanes, tornadoes etc.

Customers connecting BINATONE appliances directly to the mains power outlet or using a non-BINATONE stabilizer, risk voiding their BINATONE warranty. We recommend using quality BINATONE stabilizers for your protection – be wise, buy the best – always buy BINATONE

HOW TO OBTAIN WARRANTY SERVICE: Please contact BINATONE Customer Service (see Service & Customer Care section)



Please consider recycling this instruction manual responsibly

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