



INSTRUCTIONS MANUAL

ALPHA-COOL

SMART ENERGY
TOWER FAN



TYL-DFAT0601F







SMART ENERGY TOWER FAN









FEATURES AND SPECIFICATIONS

Features

- Smart Touch control, LED display with remote control
- ECO function with temperature display.
- Patented dismountable Wind Wheel design
- Super Easy to Clean
- 90° Oscillation, 3 Speed: High, Med, Low
- 4 Wind mode: Normal, Breeze, Sleep, Air-condition mate
- Auto-off Timer: 1, 2, 4, 8hrs
- Infrared Remote Control within 6 meters
- Super Air Speed at 7m/s
- Low noise at only 55dB

Bionic Shark Gills Air Inlet

- Increases air inlet
- Reduces wind drag
- Integrates disordered air flow

Side Inlet


The design of the side inlet makes the air flow follow the running tangent of the wind wheel, integrates the disordered air flow, and generates soft wind effectively.

Specifications

- Rated Voltage: 220V-240V~60Hz
- Dimensions: 28 x 28 x 99 cm
- Air Velocity: ≥ 7 m/s
- Max Flux: >500 m³/h
- Wattage: 65 W
- Noise: <55 dB - N.W: 4.2 Kg
- G.W: 5.2 Kg
- Box Dimensions: 25.8 x 25 x 100 cm



Key Features



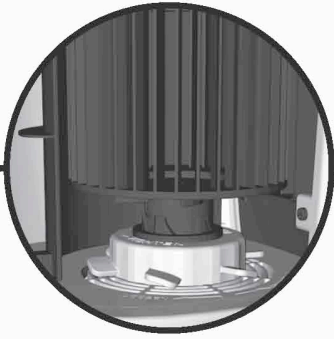
SMART Touch LED
Super Easy to Use
Control Touch LED Panel



Side Inlet
The design of the side inlet makes the air flow follow the running tangent.



Bionic Shark Gills Air Inlet
Increases air inlet. Reduces wind drag.
Integrates disordered air flow. Low noise.



Wind Wheel
Patented dismountable
Wind Wheel design for easy cleaning



Easy to Clean



Touch Control




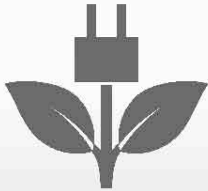




Ultra Durable



Low Noise

Key Features

| | | |
|---|--|--|
|  <p>with Eco Function Wind speed adjusts automatically depending on current room temperature.</p> |  <p>Advance Digital Temperature Sensor</p> |  <p>Timer Settings From 1hr up to 8hrs</p> |
|  <p>Low Power Consumption</p> |  <p>90° Oscillation High Speed Wind</p> |  <p>4 Wind Mode Normal, Breeze, Sleep, Air-condition mate</p> |



with Infrared Remote Control
Can be used within 6m











WARNING

1. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance.
2. Cleaning and maintenance shall not be made by children without supervision.
3. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
4. Unplug from outlet when not in use, when moving fan from one location to another, before putting on or taking off parts and before cleaning.
5. The appliance is only for household and indoor use. Read the instructions carefully since they give important indications concerning safety during usage. Also, please pay attention to the icon indications below:





ICONS

| | | |
|---|-------------------------------|--|
|  | Warning | May cause injury or death to people or damage people's property. |
|  | Prohibition | Absolutely prohibited. |
|  | Enforcement | Mandatory action |
|  | Disassembly Prohibited | Disassembly is prohibited. |
|  | Warning | May cause electric shock. |
|  | Do not Touch | Touching is prohibited. |





| | |
|---|---|
| <p>In the event of appliance failing to operate, all repairs must be undertaken by service center.</p>   | <p>Do not touch the power cord with wet hands. This may cause electric shock.</p>    |
| <p>Do not drop or insert any objects into any opening.</p>    | <p>Do not spray or operate in the presence of explosive and/or flammable fumes.</p>   |
| <p>Avoid prolonged exposure of air directly to young children. This may cause illness and affect children's health.</p>   | <p>To disconnect, grip plug and pull from wall outlet. Never yank on cord.</p>   |

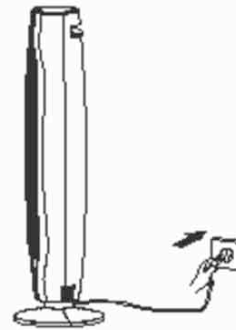




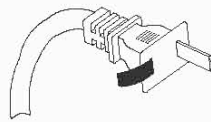
Do not operate appliance with a damaged cord or plug after the appliance malfunctions, or has been dropped/damaged in any manner.



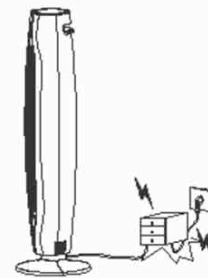
Unplug from outlet when not in use, when moving fan from one location to another, before putting on or taking off parts and before cleaning.










Do not let the cord hang over the edge of a table, counter or come in contact with hot surfaces or leave exposed to high traffic areas.



Do not run cord under carpeting. Do not cover cord with throw rugs, runner, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.





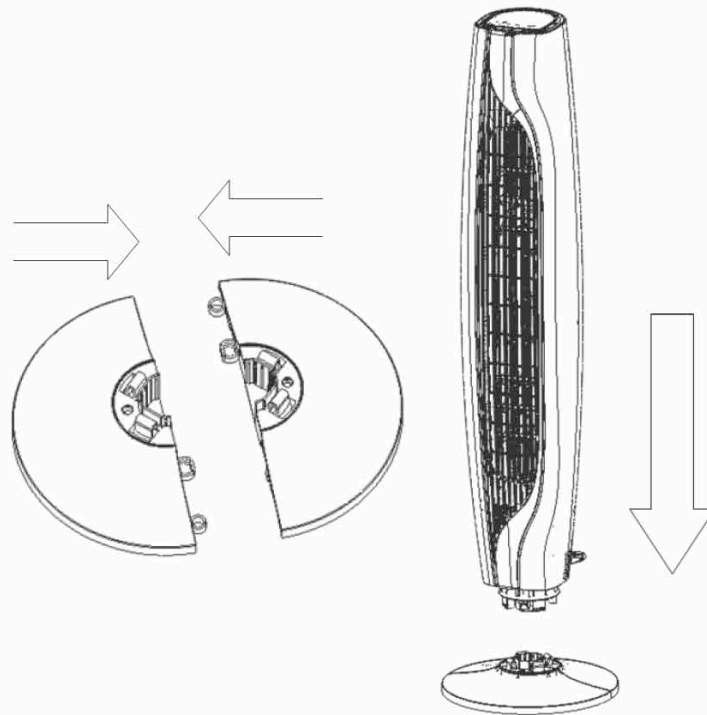
| | |
|--|--|
| <p>To protect against electrical shock do not immerse unit, plug or cord in water or spray with liquids.</p>    | <p>Do not use the machine around the tub, sprinkler or the pool. Keep the unit away from the walls, curtains and other combustible materials while in use to avoid fire.</p>  |
| <p>Unplug from outlet when not using for a prolonged period of time.</p>  | <p>Make sure that the supply voltage and the voltage specified on the nameplate are the same.</p>  |
| <p>Do not operate fan until fully assembled with all parts properly in place</p>  | |



INSTALLATION & OPERATING INSTRUCTIONS

INSTALLATION

1. Take out parts for assembling.
2. Complete the installation following the below pictures and instructions:
 - Take out the rear base and front base. Match the pole of rear base with the hole of front base and join together according to PICTURE 1.
 - Put the main body into the assembled base along the locating pole, according to PICTURE 2
 - After assembling, put the machine in a suitable place, plug in and operate according to the user's manual.





OPERATION INSTRUCTIONS

Touch screen control: All of the unit's function can be operated by touching the display window signs slightly

1. When plugged in, a "beep beep" sound will alert, then the unit will be on standby mode and there is no display on the panel. At this time, press button "ON/OFF" to turn on the unit, then the other buttons/functions will be available.
2. ON/OFF: Press ON/OFF once, a "beep beep" sound alerts, and unit will turn on. Press the button again to turn off the unit, and a "beep" sound alerts.
3. SPEED: After turning the unit on, the standard fan speed indicator will go on with the device operating at Medium to Low speed levels. Then press SPEED for Low, Medium and High speed selection.
4. MODE: To select or change wind modes, press MODE. When first turned on the fan starts in NORMAL mode. Press MODE once to change to BREEZE. Press again to select SLEEP. Press again to change to AIRCON MATE. The modes repeatedly cycle as: NORMAL -BREEZE -SLEEP - AIRCON MATE. The display will show the mode accordingly.

- Normal: In this mode, the fan operates in a standard continuous pattern. LED shows selected speed level.
- Breeze: In this mode, the fan alternates speeds from High to Medium to Low. Repeating regularly and automatically, this mode simulates a natural breeze found outdoors.
- Sleep: In this mode, the fan operates according to the settings below:
 - Sleep mode in High speed : Tower fan operates at High speed in Breeze mode for 30 mins, at Medium speed in Breeze mode for 30 mins, and at Low speed thereafter.
 - Sleep mode in Medium speed : Tower fan operates at Medium speed in Breeze mode for 30 mins, and at Low speed thereafter.
 - Sleep model in Low speed : Tower fan operates at low speed.
- Aircon Mate: In this mode, the fan can help adjust and circulate air in the room, working together with your air conditioner.

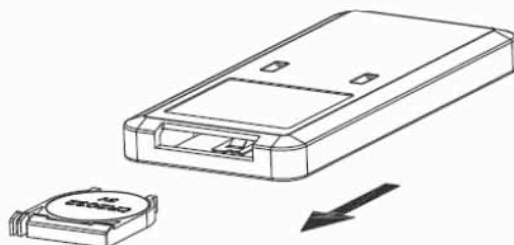
5. ECO FUNCTION: The ECO function detects room temperature and adjusts the wind speed automatically. The tower fan operates at low speed when the room temperature is lower than 25, at medium speed when the room temperature between 25-29, and at high speed when the room temperature is higher than 29.



6. **OSCILLATION:** To activate the oscillation, press **SWING** on the touch screen. The fan will oscillate 90 degrees side to side. The oscillation symbol () will light up when the fan is oscillating. To turn off the oscillation, press **SWING**. The oscillation symbol () will no longer be seen on the screen.
7. **TIMER:** There are four possible timer settings: 1H, 2H, 4H and 8H. To activate the timer and select a time setting, press **TIMER** on the screen. Each time the **TIMER** function is pressed it will switch between settings in a repeating cycle as follows: 1H, 2H, 4H, 8H, OFF. Press again and the cycle begins again. The selection will light up on the screen.
8. **FUNCTION MEMORY BACKUP:** The current wind speed, mode and oscillation function settings will be automatically remembered when fan turns to standby mode. When the fan is turned back on, the last previous settings will be recalled.

Using the Remote Control:

One CR2032 3V battery is included in the remote control. Remove the battery drawer at the bottom back of the remote by squeezing the side and pulling the drawer out. Please insert the battery into the remote with the positive side up as shown on the drawer. If it is not going to be used for extended periods of time, we recommend that you remove the battery out from the remote control and store it in a safe dry place. **NOTE:** Always keep the battery and remote control out of the reach of children.



Service Guidance

If the fan does not rotate or gives off an abnormal odor, immediately turn off the unit and send to service center for repair.

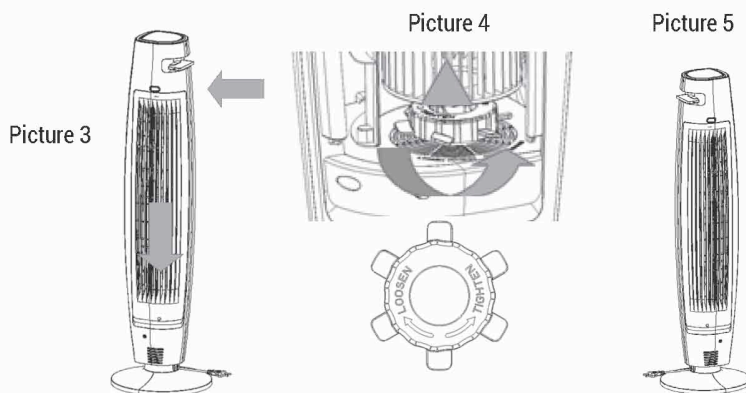
CLEANING & MAINTENANCE

If there is too much dust or dirt on the front grid cover and wind wheel of the fan, the performance of fan would be affected. It is suggested to clean the fan at least once per month.

- Always remember to unplug the fan before cleaning.
- Take out and install the wind wheel according to the Disassembly, Cleaning & Installation Instructions for wind wheel below.
- Wipe all parts with a soft cloth. Do not use any of the following as a cleaner: gasoline, thinner, benzene.

Disassembly, Cleaning & Installation instructions for wind wheel

- Push the back button to loosen rear grill will, then push it down to take it off; see PICTURE 3
- Rotate the nut upward counter-clockwise and then take out the wind wheel to the side and upward; see PICTURE 4
- For easy cleaning, wipe or wash directly in water
- Air dry the wind wheel thoroughly
- Rotate the wind wheel clockwise, and resume normal use after putting the rear grill back. Refer to PICTURE 5



Unit surface cleaning:

- Do not allow water and steam to drip on the unit
- Do not use corrosive detergent or solvent
- Always unplug the fan before cleaning.

Product storage:

- Unplug and pack the unit to prevent dust from entering the body if not using for a long time.
- Store in a dry, well ventilated place.





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