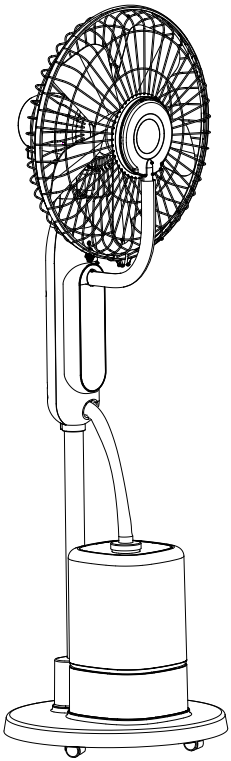
Mist Fan

Operation Manual

Model：YH-F65



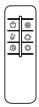
Thank you for buying our mist fan.
Before using the product, please read this manual carefully.
Keep this booklet for future reference.
The pictures are for reference only,
and the product is subject to the actual product.

PRODUCTINTRODUCTION

The mist fan adopts a combination of humidifiers and fans, adopts ultrasonic atomization technology, and uses the principle of ultrasonic high frequency oscillation to atomize water into 1-5 microns of ultrafine particles. Through a pneumatic device, the water mist is diffused into the air, and through the fan, the mist is quickly diffused into the air, achieving the goal of uniform humidification of the air. Create a cool spatial environment, fresh air,moisturize the skin,and promote health.

PACKING LIST

Open the packaging cardboard box, please check that the box should contain the following accessories.

Base	Motor	Back guard	Front guard	Blades	Fastening ring	Guard screw	Blade fasten -ing screw	Stand tube
								
Water tank	Water tank cover	Fog nozzole	Wheel x5	Wheel ring x5	Mist guide tube	remote control	manual	
								

SPECIFICATIONS/PARAMETERS

Model	YH-F65	Wind speed	4.50m/s
Voltage	100-220V~/50Hz	Mist volume	220mL/H
Power	60W	Net weight	7.80 kg
Noise	⩽45dB(A)	Product size	430x380x1300mm
Capacity	4L	Power consumption of OFF mode is 0,2 W.	
Execution standards: EN/IEC 60335-1 EN/IEC 60335-2-98 EN/IEC 60335-2-80			

MAIN FEATURES

☆ 12 wind speed setting;
☆ 3 wind modes setting;
☆ 3 gear mist setting;
☆ Multi angle oscillating (70°)
☆ Timer setting;
☆ Auto shut off;
☆ Anti-dry burning function;
☆ Infrared remote control;

SAFETY PRECAUTIONS

To ensure safe use and avoid injury and property damage to you and others, please make sure to follow the following safety precautions.

⚠ **AWARNING** Indicates the possibility ofserious accidents or personal injuries;

⚠ **ATTENTION** Indicates the possibility of damage to this device;

Note the following when using this product:

☆ The appliance is not to be used by persons (including children) with reduced phy sical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.
☆ 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. Cleaning and user maintenance shall not be made by children without supervision.
☆ The use of the device by children and disabled persons should be taken care of to ensure that they do not play with the device;
☆ If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.
☆ Please confirm whether the mains voltage meets the specifications of this device before use.
☆Be aware that high humidity levels may encourage the growth of biological organisms in the environment.
☆Do not permit the area around the humidifier to become damp or wet. If dampness occurs, turn the output of the humidifier down. If the humidifier output volume cannot be turned down, use the humidifier intermittently. Do not allow absorbent materials, such as carpeting, curtains, drapes, or tablecloths, to become damp.
☆ Unplug the appliance during filling and cleaning.
☆ Never leave water in the reservoir when the appliance is not in use.
☆ Empty and clean the humidifier before storage.
☆ Clean the humidifier before next use.
☆ Clean the water tank every three days.
☆ Filter cleaning/changing.





⚠ AWARNING

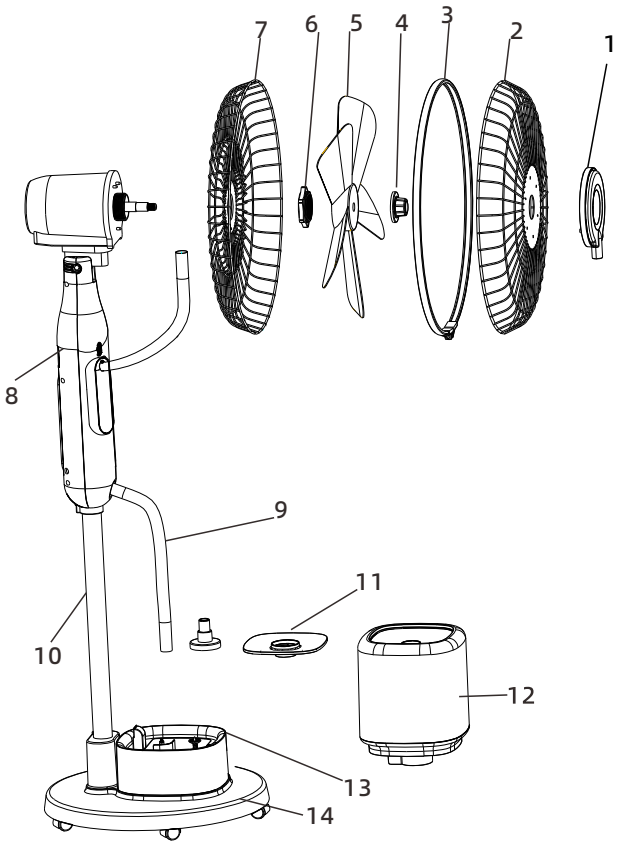
 DON'T DISASSEMBLE	Non professional maintenance personnel are prohibited from disassembling this equipment to avoid electric shock accidents!
 PROHIBIT	It is strictly prohibited to use in places where inflammable and explosive items such as gasoline, paint, acid and alkali oil are stored, and places with water, so as to avoid electric shock or fire accidents
	Please do not use wet hands to unplug or plug in the power plug to avoid the risk of electric shock.
	Don't put fingers or other objects into the fan guard when it is working!
	The power cord should not be scratched, damaged, excessively bent, pulled,twisted, or knotted, and should not be pressed against heavy objects or clamped or processed to avoid the risk of electric shock.
	This fan is only use for indoor and keep away from children.

⚠ ATTENTION

 PROHIBIT	When the product is in operation, it may generate moisture. Please keep it away from other household appliances.
	Do not place the product in areas with strong light and direct radiation from hot air.
	When not in use for a long time, please cut off the power and unplug the power plug.
	When filling the water tank, it should not exceed the highest water level line to prevent water from over flowing and flowing into the machine;
	It is strictly prohibited to use hard objects to strike or heavily impact the surface of the fan to prevent the casing from cracking;
	To ensure safety, do not plug the power cable into the live socket when the fan is not fully installed.
	In order to extend the service life, please do not use in extremely hot, extremely wet or with oil and dust. Do not use it in an open flame.
	Do not use in places with high temperature (above 40°C), high humidity (toilet), dust or acid and alkali oil.
	Do not force rotation of the machine head, so as not to damage the rotating pendulum head mechanism.

COMPONENT DESCRIPTION

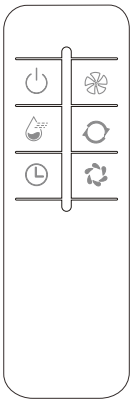
PRODUCT DIAGRAM



1.Mist outing cover
2.Front guard
3.Fastening ring
4.Blade fastening screw
5.Blades
6.Guard screw
7.Back guard
8.Motor
9.Mist guide tube
10.Stand tube
11.Water tank cover
12.Water tank
13.Main ergine
14.Base

COMPONENT DESCRIPTION

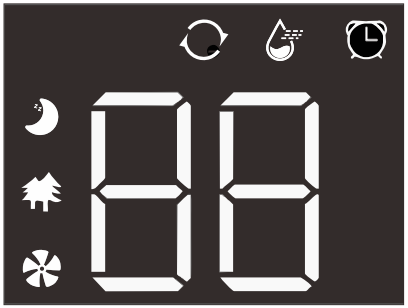
Remote control/Panel function





	Power key
	Wind speed key
	Mist key
	Oscillation key
	Timer key
	Mode key

LED screen function



	Sleeping wind indicator light
	Normal wind indicator light
	Natural wind indicator light
	Oscillation indicator light
	Mist indicator light
	Timer indicator light
	Gear indicator light

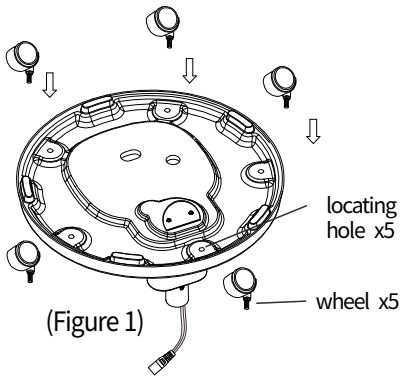
USAGE STEPS

FAN INSTALLATION

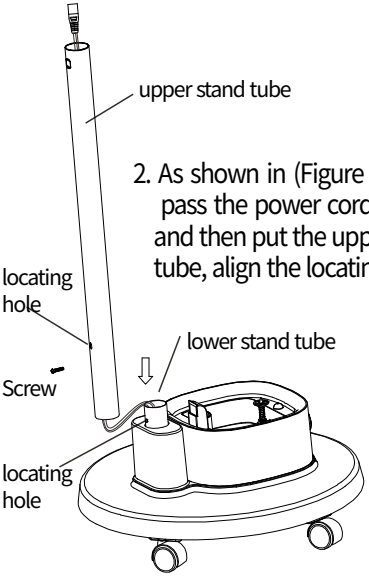
Component installation instructions

Before assembly, check the name of each component for omissions.
Install the component only when it is complete.
Fan assembly diagram (component diagram)

1. As shown in (Figure 1), invert the base of the fan, press the colloidal particles down to the locating hole, and then align the wheel with the colloidal particles and press them into place.

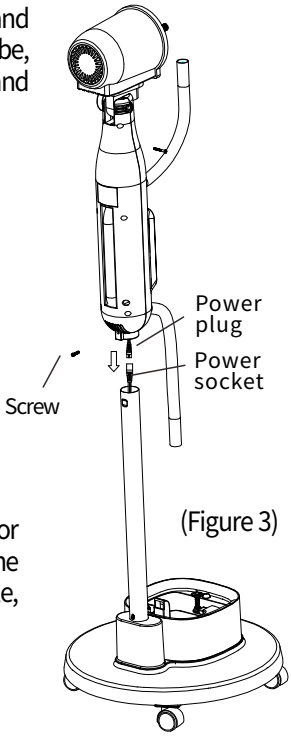


(Figure 1)



2. As shown in (Figure 2), invert the base of the fan and pass the power cord through of the upper stand tube, and then put the upper stand tube over the lower stand tube, align the locating holes , and fix the screw.

(Figure 2)

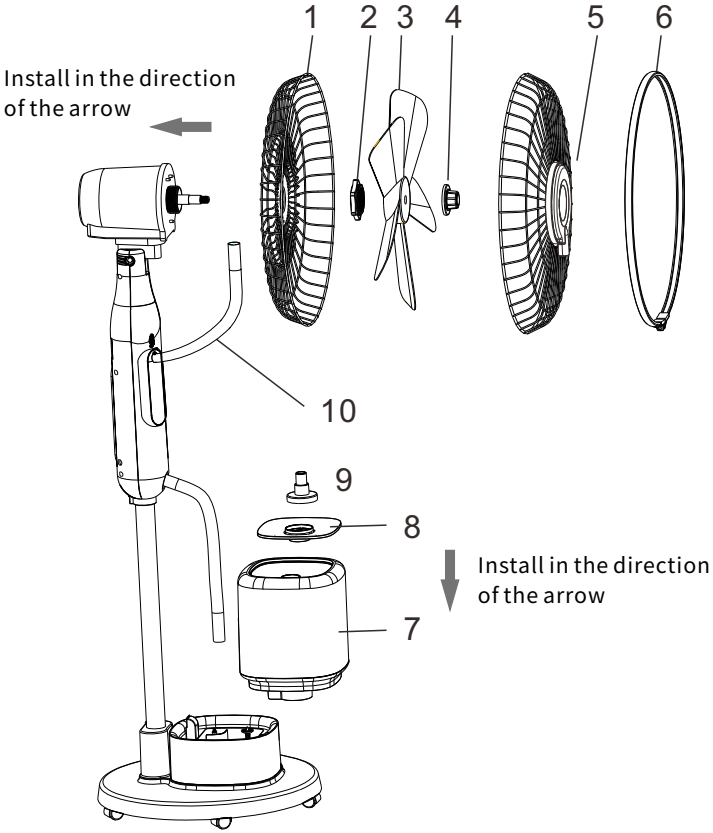


(Figure 3)

3. As shown in (Figure 3), connect the power plug on the fan motor to the base of the power socket ; Then put the fan motor on the base to upper stand tube, Adjust the position, align the screw hole, and fix the screw.

USAGE STEPS

FAN INSTALLATION



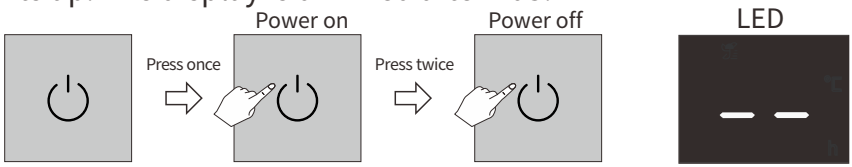
(Figure 4)

4. As shown in (Figure 4), install all the accessories in numerical order , install the fan, and put them into the water tank. Connect the mist guide tube, add water and it will work.

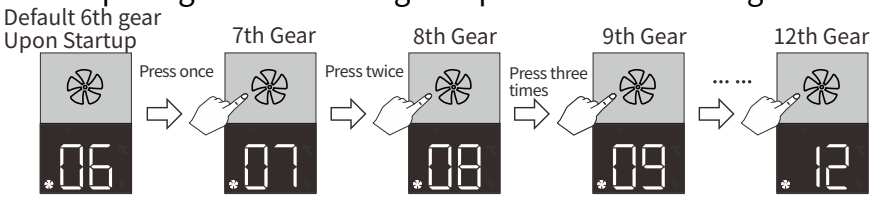
USAGE STEPS

OPERATION STEPS

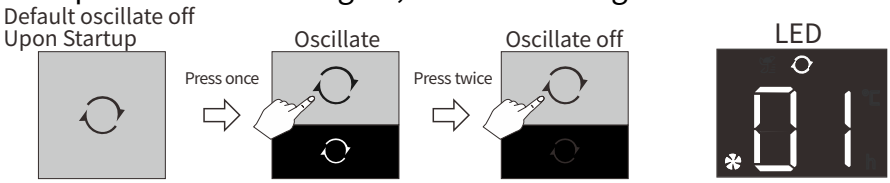
- Power key, Press the key once to power on and the LED lights up, and press power off again and lights off. Retain the LED "— —" indicator lights up. The display is dimmed after 10S.



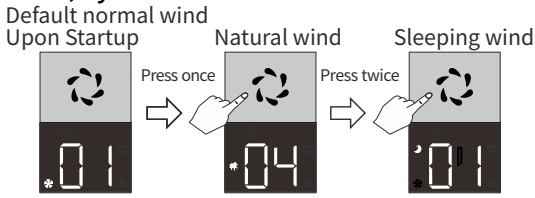
- Wind speed key, Press the key to select 1st, 2nd,3rd, 4th,5th, 6th, 7th, 8th, 9th, 10th,11th and 12th gear for wind speed, cyclic selection. Wind speed gear indicator lights up.The default is 6th gear .



- Oscillation key, Press the key once to oscillate, the indicator lights up; then press oscillate off again, the indicator lights off.

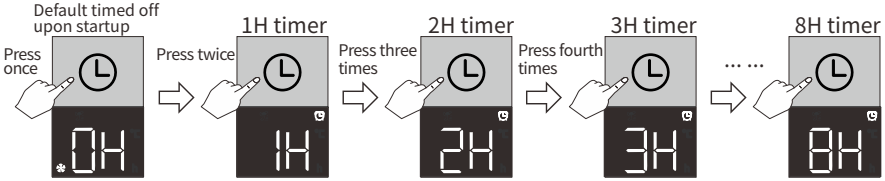


- Mode key, Press the key to select Normal wind, Natural wind, and Sleeping wind, cyclic selection. Wind mode indicator lights up.



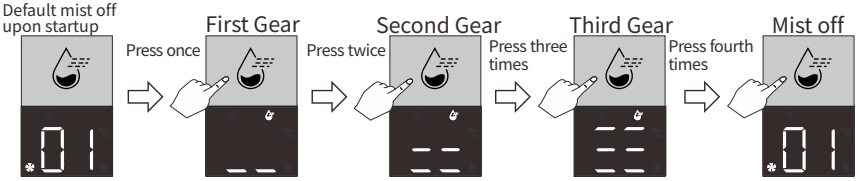
USAGE STEPS

- Timer key, Press the key to setting working time and select : 1H-2H-3H-4H -5H-6H-7H-8H-timed off, cyclic selection，timer gear indicator lights up, and the default timed off when is turned on.

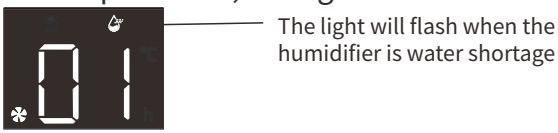


HUMIDIFICATION STEPS

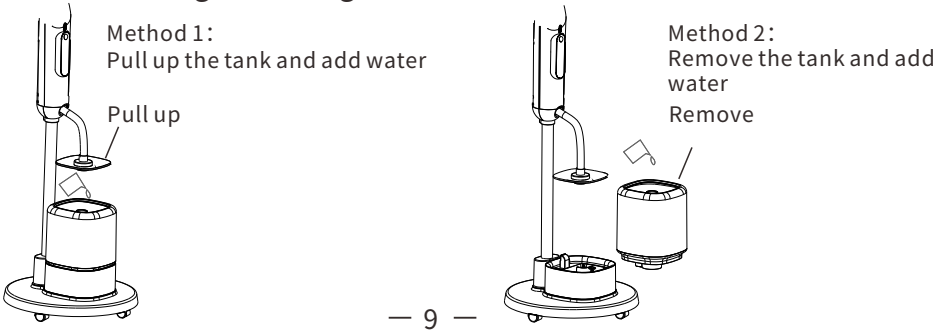
- Mist key, press the key to select 1st gear, 2nd gear, 3rd gear for Mist，and mist off, cyclic selection. Mist gear indicator lights up.



- When humidifier is water shortage, the mist indicator light flashes and the alarm beeps 5 times; The light flashes for 3 minutes before turning off.

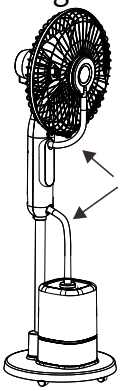


- Humidifier adding water diagram:

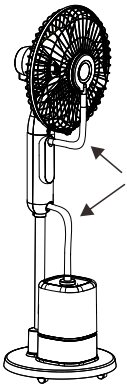


USAGE STEPS

- When the mist guide tube is installed in the wrong position, it will cause water to accumulate in the mist guide tube and cause no misting. Required for use adjust the mist guide tube to a position where the water can flow down back to the tank.



Correct installation position, the Mist guide tube is Arc, so that the water in the tube return flow along the tube to the water tank.



Wrong installation position, the Mist guide tube is angle, so that the water in the tube do not return flow along the tube to the tank, blocked in the tube, causes no misting.

CLEANING/MAINTENANCE

* When no use for a long time, first unplug the fan power supply; Ensure that the fan disconnected from the power supply.
* Then clean the water tank (blot the water with a dry cloth) and clean the water tank.
* Remove the fan first, as shown in the installation diagram;
* Clean the oil on the surface to avoid discoloration and damage.
* Wipe with detergent, then wipe with a clean soft cloth.
* Do not wipe with diluent, toluene, acid detergent, lamp oil, oil essence or chemical agents, so as not to cause discoloration or deterioration.

*Clean after, put each part into the packing box according to the original packing order.

*Place in a dry place.

⚠ ATTENTION

- Do not rinse directly with water
- Ensure that the fan is disconnected from the power supply

Humidifier maintenance:

① Before cleaning, make sure to cut off the power supply and unplug.

② Cleaning of the sink (wash the sink every 72 hours when there is water). If there is scale in the sink, it can be scrubbed with a soft cloth dipped in cleaning agent and rinsed with clean water.

③ Humidifier external cleaning:

Rinse a soft cloth in warm water below 40°C, wipe the surface stains, unscrew the spray cover and clean, wipe with a wet cloth, and then dry with a dry soft cloth.

CLEANING/MAINTENANCE

④ Cleaning precautions:

1. Never use hard tools to touch the oscillating energy changer, just only clean with a soft wet cloth.
2. Do not use cloth stained with chemical solvents, gasoline, kerosene, polishing powder to wipe the surface.
3. Do not use detergent to clean, it is best to use clean water, cleaning, to avoid water in the body, to avoid internal electrical parts wet, failure.
4. Please do not disassemble the body, disassemble components, etc.
5. Before remove the protective cover, ensure that the fan is disconnected from the power supply.
6. The connection method of the power cord to be replaced by the manufacturer, its service organization or qualified personnel.
7. The instruction manual shall be provided with the appliance to ensure that the appliance can be used safely.
8. Wash the mist tablet sink with a brush and rinse with clean water; Soak stubborn dirt in citric acid solution before rinsing.

⑤ Humidifier collection:

* If no use for a long time, clean, cool and dry it, store it in a dry place in the original packaging box.

TROUBLESHOOTING

If the fan is not working properly, please perform the following checks before requesting after-sales service.

Fault phenomenon	Cause analysis	Troubleshooting
The power on indicator light does not light up	The power plug is not properly plugged in	Plug in the power cord and connect the power.
Water shortage LED red	The water tank is not installed properly	Installed the water tank
Cannot oscillate to supply air	The oscillation key is not turned on	Turn on the oscillation key
The sprayed mist has an unpleasant odor	The water in the sink is not clean and has been left for too long	Clean the sink,dryit,and replaceit with clean water
No misting	1.The mist key is not turned on 2.Mist tube is wrong installation	1.Turn on the mist key 2.Installat the mist tube