176x250mm 2024.05.24

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16. Avoid knocking or shaking the appliance during use, as this may cause it to shut down automatically.
17. Change the water in the tank frequently during the summer to prevent odors and stagnation.
18. This appliance should not be used by individuals (including children) with reduced physical, sensory, or mental capabilities, or a lack of experience and knowledge, unless they are under the supervision of a responsible adult.
19. Supervise children to prevent them from playing with the appliance.
20. To mitigate the risk of instability, securely anchor the unit as described in the manual.
21. This appliance is intended for use in temperate climates only.
22. If necessary to move the unit after adding water, do so gently and ensure the castors are locked into position.
23. Ensure that children are supervised to prevent them from interacting with the appliance.
24. A damaged power cord must be replaced by the manufacturer, its service agent, or similarly qualified persons to prevent a hazard.
25. This appliance is not suitable for use by individuals with reduced physical, sensory, or mental capabilities, or those without adequate experience and knowledge, unless they are supervised by a responsible adult.

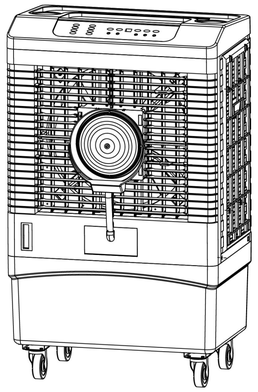
CLEANING AND MAINTENANCE

WARNING: Always ensure that the fan is switched off from the mains supply before initiating any cleaning procedures.

1. **Cleaning the Air Filter Screen**
   - Disconnect the power supply.
   - Pull the handle to remove the air filter screen from the appliance.
   - Clean the filter screen using a neutral detergent and a soft brush, then rinse thoroughly with clean water.
   - Reinstall the air filter screen back into the appliance.
2. **Cleaning the Wetted Pad**
   - Disconnect the power supply and remove the air filter screen.
   - Extract the wetted pad from its support.
   - Wash the wetted pad using a neutral detergent and a soft brush, then rinse well with clean water.
   - Reinstall the wetted pad. Ensure it is positioned horizontally to prevent leakage.
3. **Cleaning the Water Tank**
   - The water tank is fixed and cannot be removed. To clean, fill with clean tap water and rinse several times.
   - Drain the water through the exhaust pipe to ensure only clean tap water is used in subsequent operations.
4. **Cleaning the Appliance Shell**
   - Use a soft cloth and neutral detergent to clean the shell of the appliance.
   - Ensure the power supply is disconnected before cleaning to avoid electrical hazards.
   - Avoid leaving any moisture on the control panel surface.

USER MANUAL

Portable Evaporative Misting Cooler with Remote and Touch Panel 120V 5000 CFM 13.2 Gal Tank



MODEL: HI-COOL-13GDIGIT-MIST-1P

Please read these instructions carefully before using for first time.
Keep these instructions safe for your future reference.

info@thehexago.com

IMPORTANT SAFEGUARDS

When using an electrical appliance, basic safety precautions should always be observed, including the following:

READ ALL INSTRUCTIONS BEFORE USING

WARNING: To reduce the risk of fire, electrical shock, or personal injury:

1. This fan is intended for indoor use in households and light industrial environments.
2. Before first use, verify that your voltage corresponds with the specifications on the product nameplate.
3. Inspect the power cord and plug for damage before use.
4. Always turn the fan OFF and unplug it from the electrical outlet when not in use.
5. Exercise caution when operating the appliance near children.
6. Do not run the power cord under carpeting, nor cover it with throw rugs, runners, or similar items. Avoid routing the cord under furniture or appliances and keep it away from areas where it may cause tripping.
7. Never operate the fan if it has a damaged cord or plug. Return it to an authorized service center for repair or replacement.
8. If the fan's power supply cord is damaged, it must be replaced by the manufacturer or a certified service agent to prevent any safety hazards.
9. Operate the fan in well-ventilated areas. Maintain at least 8 inches of clearance from walls to ensure adequate airflow. Do not position the fan directly below or adjacent to curtains.
10. Avoid obstructing the fan's airflow with any objects and do not insert anything into the fan's opening.
11. Do not use the fan in locations where curtains might be drawn into it.
12. Always place the fan on a hard, flat, and dry surface.
13. Avoid using the fan in extremely hot, humid, or dusty environments.
14. Do not place heavy objects on the fan.
15. Ensure the fan is not positioned directly below a power outlet to avoid the power cord being pulled in.
16. Do not manually adjust the direction of an oscillating fan to prevent damage.
17. Always switch off the power supply before unplugging the fan from the electrical outlet to prevent short circuits, fires, or electric shocks.
18. Do not twist or pull the power cord.
19. Avoid unplugging the fan with wet hands to prevent electric shock.
20. This appliance should not be used by individuals (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they are under the supervision or have been instructed on the use of the appliance by a person responsible for their safety.
21. Supervise children to ensure they do not play with the appliance.
22. Make sure the fan is turned off from the main power supply before attempting to remove any protective guards.
23. To reduce the risk of fire or electric shock, do not operate this fan with any solid-state

MALFUNCTION AND MAINTENANCE

Following check is required to be done before your request for maintenance.

Failure Details	Possible Cause	Solutions
Unable to run	1. The power cord is not plugged in or is poorly connected. 2. The ON/OFF key on the control panel is not pressed.	1. Ensure the appliance is connected to the power supply securely. 2. Press the ON/OFF key on the control panel to activate the appliance.
Inadequate Dust Remova	1. The air filter is blocked by dust and other debris, affecting airflow. 2. The wind inlet is obstructed by a foreign object.	1. Remove and clean the air filter. 2. Inspect and clear any obstructions from the wind inlet
Water Pump Not Working	1. The water pump has been operating for over 8 hours. 2. The water level is below the minimum line.	1. Disconnect the power by unplugging the appliance, then reconnect. 2. Add water to the tank until it reaches the appropriate level.

Send the appliance for professional repair if:

1. The appliance does not operate normally following the above troubleshooting steps.
2. The appliance exhibits abnormal operation due to foreign objects or water damage.

speed control devices.
24. Disconnect the appliance from the power supply before performing any maintenance or servicing.

READ AND SAVE THESE INSTRUCTIONS

INTRODUCTION

Thank you for choosing our air cooler. Each unit is designed with your safety and reliability in mind. Please read the following instructions thoroughly before using the cooler for the first time and retain this manual for future reference.

PERFORMANCE PARAMETERS

Model	Rating Power	Power	Max Water Injection Rate	Specification
HI-COOL-13GDIGIT-MIST-1P	120V , 60Hz	200W	50L	Cooling only

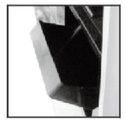
FUNCTIONS

- **Principle of Cooling:** Water is drawn from the tank by a pump to the top and then cascades into a paper evaporator. As the water evaporates into vapor, it cools the air, delivering a refreshing breeze.
- **Electronic Controls:** Engineered for safety, durability, and aesthetic appeal.
- **Adjustable Speed and Wind Type:** Features three speed settings and fan types, each capable of wide-angle airflow.
- **Cooling Efficiency:** Utilizes air evaporation to reduce temperature and increase humidity, enhancing comfort.
- **Directional Airflow:** Automatically swings the blades to distribute air widely. Manual adjustment allows for targeted airflow at various angles.
- **Remote Control:** Operates from up to 6 meters away, with a reception angle of 60 degrees.

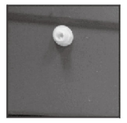
ASSEMBLING AND WATERING

1. **Assembling Castors:**
   - Place the appliance on a flat surface.
   - Retrieve the wrench from the foam box and assemble the castors.
   - Note: Rear castors include brakes, whereas front ones do not.
2. **Watering Methods:**
   - **Method 1:** Open the water inlet door and add clean water (refer to MAP 1).
   - **Method 2:** Connect a hose to the water inlet at the back of the unit (ensure screws are tightened). Fill until the float ball indicates the tank is full, preventing overfilling.
3. **Additional Considerations:**
   - The unit has a drainage outlet at the back (see MAP 2).

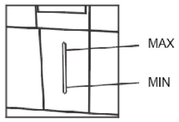
   Safety Precautions:
   - Disconnect the power before filling the tank.
   - Monitor the water level; it should not exceed the “MAX” mark or drop below the “MIN” mark during operation.
   - For enhanced cooling, add ice to the tank, but ensure the water level remains below the “MAX” mark.



MAP 1



MAP 2



MAP 3

Notes:

Additional Guidance: Please retain the instructions and packaging for future reference as needed.

OPERATION

1. **ON/OFF:** Once connected to the power supply, the cooling fan will enter a standby state. Press this button to start the fan at a moderate speed, which will then decrease to a low speed. Press again to turn off the fan.
2. **Speed:** Press this button to cycle through the speed settings: LOW → MEDIUM → HIGH → LOW.
3. **Mode:** Press this button to select between normal, natural, and sleep wind modes.
   Note: The normal wind mode does not have an indicator light, unlike the other modes.

4. **Swing:** Press this button to activate the oscillating function, allowing the wind direction to swing horizontally. The swing indicator light will illuminate. Press again to deactivate this function.
5. **Timer:** Press this button while the fan is running to set a timer. Initially set at 1 hour, the timer can be adjusted up to 15 hours. Press again to cancel the timer.
6. **Cool:** Press this button to activate the cooling system. Ensure the water tank is adequately filled before activation. Press again to deactivate.
7. **Mist:** Activate the humidifier by pressing this button; press again to stop its operation.

THE USE OF REMOTE CONTROL

Insert batteries to enable function. It mirrors the control panel's functions. Aim directly at the remote control's reception window when in use; the effective range is 6 meters. Store the remote control securely after use to avoid misplacement.

Attention:

- Do not mix old and new batteries.
- Remove batteries if the remote control is not in use for an extended period.

CAUTION

1. Operate the appliance only at the rated voltage specified.
2. Do not attempt to repair or modify the appliance yourself. All repairs should be conducted by qualified repair personnel.
3. Avoid operating the appliance with wet hands to prevent damage.
4. If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.
5. Switch off and unplug the appliance when not in use.
6. Do not insert foreign objects into air outlets and inlets to prevent damage.
7. Avoid using the appliance near explosive or combustible materials and protect from direct sunlight over long periods.
8. Place the appliance on a stable, flat surface only.
9. This appliance is not designed for outdoor use.
10. Ensure the water level in the tank does not exceed the "MAX" mark or fall below the "MIN" mark during operation.
11. After filling the water tank, avoid tilting or knocking it over. If relocation is necessary, move the unit slowly to prevent spills.
12. In the event of the appliance tipping over, disconnect it from the power supply immediately and consult the repair department or after-sales service for an inspection.
13. Do not obstruct the air vents.
14. Clean the exterior with a slightly damp cloth. Avoid using any detergents or cleaning solutions, and do not rinse the appliance.
15. Ensure that air outlets and inlets are not positioned close to walls or curtains.