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Havells Kool Grande 65 (GHRACAAW020)

Havells Kool Grande 65L Air Cooler User Manual

Model: Kool Grande 65 (GHRACAAW020)

1. INTRODUCTION

Thank you for choosing the Havells Kool Grande 65L Air Cooler. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your air cooler. Please read these instructions carefully before using the appliance and retain them for future reference.

2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions:

- Ensure the power supply voltage matches the rating label on the cooler.
- Do not operate the cooler with a damaged cord or plug.
- Keep the cooler away from heat sources and direct sunlight.
- Do not immerse the cooler, cord, or plug in water or other liquids.
- Unplug the cooler before filling water, cleaning, or performing any maintenance.
- Always place the cooler on a stable, level surface.
- Do not block air inlets or outlets.

- This appliance is for residential use only.

3. WHAT'S IN THE BOX

Upon unpacking, please verify that all components are present:

- 1 N Desert Cooler Unit
- 1 N Instruction Manual
- 1 N Auto Fill Nozzle
- 5 N Castor Wheels
- 20 N Screws for Castor Wheels

4. SETUP AND INSTALLATION

4.1 Attaching Castor Wheels

The Havells Kool Grande 65L Air Cooler comes with multi-directional castor wheels for easy mobility. Follow these steps to attach them:

1. Carefully tilt the cooler to access the bottom panel.
2. Align each castor wheel with the designated mounting points on the base of the cooler.
3. Secure each wheel using the provided screws. Ensure all screws are tightened firmly.
4. Once all wheels are attached, gently place the cooler upright. Two of the front wheels are equipped with brakes for stability.



Figure 4.1: Illustration of castor wheel attachment to the cooler base.

4.2 Filling the Water Tank

The cooler has a 65-liter reservoir capacity. You can fill the tank manually or use the auto-fill feature.

- **Manual Fill:** Open the water inlet cover and pour clean water into the tank until the water level indicator shows 'MAX'. Do not overfill.
- **Auto Fill:** Connect a water supply hose to the auto-fill nozzle provided. Attach the nozzle to the designated auto-fill port on the cooler. The cooler will automatically maintain the water level.

Kool Grande 65



IDEAL FOR



LIVING ROOM



RESTAURANT



OUTDOORS



BIG OFFICE



PARTY HALL



GYM

Figure 4.2: Water level indicator and 65-liter tank capacity.

4.3 Placement

For optimal cooling performance, place the air cooler in a well-ventilated area. Ensure there is sufficient space around the unit for proper airflow.

5. OPERATING INSTRUCTIONS

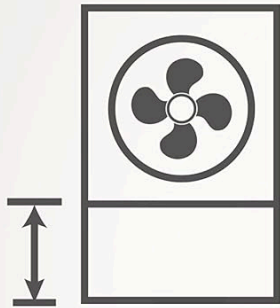
The Havells Kool Grande 65L Air Cooler features a user-friendly control panel and remote operation.

5.1 Control Panel and Remote

The cooler can be operated using the controls on the unit or via the remote control. Functions typically include:

- **Power On/Off:** To switch the unit on or off.
- **Fan Speed:** Select from 3 available fan speeds (Low, Medium, High) to adjust air delivery up to 3500 m³/hr.
- **Cooling Mode:** Activates the water pump to circulate water over the honeycomb pads for evaporative cooling.
- **Swing Function:** Engages the oscillating louvers for wider air distribution. The louvers are completely collapsible when not in use.
- **Timer:** Set a specific operating duration.

Kool Grande 65



FAN AT BED HEIGHT
FOR MAXIMISED AIR FLOW TOWARDS USER



Figure 5.1: Air delivery of 3500 m³/h for effective cooling.

5.2 Using the Ice Chamber

For enhanced cooling, you can add ice cubes to the dedicated ice chamber. This helps to further lower the temperature of the water circulating through the honeycomb pads, providing cooler air.

5.3 Thermal Overload Protection

The cooler is equipped with a thermal overload protection feature. This safety mechanism automatically shuts off the motor if it overheats, preventing damage to the unit. If this occurs,

unplug the cooler, allow it to cool down, and then restart. If the issue persists, contact customer support.

Kool Grande 65



ICE COMPARTMENT



MULTI-DIRECTIONAL
CASTORS
(FRONT CASTORS WITH BRAKES)



INVERTER COMPATIBLE



Figure 5.2: 3-side honeycomb pads and thermal overload protection.

5.4 Fan at Bed Height

The fan is strategically positioned at bed height to maximize air flow towards the user, ensuring effective personal cooling.



Figure 5.3: Fan positioned at bed height for optimal air delivery.

6. MAINTENANCE AND CARE

Regular maintenance ensures the longevity and efficient performance of your air cooler.

6.1 Cleaning the Honeycomb Pads

The cooler features 3-side high-density honeycomb pads. Over time, these pads can accumulate dust and mineral deposits, reducing cooling efficiency. Clean them regularly:

1. Unplug the cooler from the power outlet.

2. Remove the back and side panels to access the honeycomb pads.
3. Gently remove the pads and rinse them under running water to remove dust. For stubborn deposits, use a soft brush and mild detergent.
4. Allow the pads to dry completely before reinserting them.

6.2 Cleaning the Water Tank

Drain and clean the water tank periodically to prevent algae growth and unpleasant odors. Use a soft cloth and mild soap, then rinse thoroughly.

6.3 Exterior Cleaning

Wipe the exterior of the cooler with a soft, damp cloth. Do not use abrasive cleaners or solvents.

6.4 Everlast Pump

The cooler is equipped with an Everlast Pump designed for durability. While it requires minimal maintenance, ensure the water in the tank is clean to prevent blockages.

7. TROUBLESHOOTING

Before contacting customer service, refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Cooler does not turn on	No power supply Power cord not plugged in Thermal overload activated	Check power outlet and circuit breaker Ensure plug is securely inserted Unplug, allow to cool, then restart
No cooling effect	Water tank empty Pump not working Honeycomb pads clogged Cooling mode not activated	Fill water tank Check pump connection; contact service if faulty Clean honeycomb pads Activate cooling mode on control panel/remote

Problem	Possible Cause	Solution
Weak airflow	Fan speed set too low Air inlets/outlets blocked	Increase fan speed Clear any obstructions around the cooler
Unpleasant odor	Stagnant water in tank Dirty honeycomb pads	Drain and clean water tank Clean honeycomb pads
Swing function not working	Swing motor issue	Contact customer service for inspection

8. PRODUCT SPECIFICATIONS

Feature	Specification
Brand	Havells
Model Name	Kool Grande 65
Model Number	GHRACAAW020
Material	Plastic
Mounting Type	Freestanding
Colour	White - Grey
Controls Type	Remote
Reservoir Capacity	65 Liters
Item Weight	15700 Grams
Wattage	190 Watts
Number Of Speeds	3
Operation Mode	Automatic
Item Dimensions (D x W x H)	62D x 48.5W x 117H Centimeters

Feature	Specification
Air Delivery	3500 m³/hr
Special Features	Multi-Directional Castor wheels with Brakes, Everlast Pump, Ice Chamber, Thermal Overload Protection, 3 Side High Density Honeycomb Pads, Auto Fill, Completely Collapsible Louvers



Figure 8.1: Product dimensions.

9. WARRANTY INFORMATION

This Havells Kool Grande 65L Air Cooler comes with a **1 Year Manufacturer Warranty** from the date of purchase. Please retain your purchase receipt for warranty claims. The warranty covers manufacturing defects under normal use conditions. It does not cover damage caused by misuse, accident, unauthorized repairs, or normal wear and tear.

10. CUSTOMER SUPPORT

For any queries, service requests, or technical assistance, please contact Havells customer support.

- **Manufacturer Address:** 904, Surya Kiran Building, K.G. Marg, New Delhi, 110001, Havells India Ltd
- **Packer Contact Information:** 904, Surya Kiran Building, K.G. Marg, New Delhi, 110001

Please have your model number (GHRACAAW020) and purchase details ready when contacting support.

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