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› Klarstein Skyscraper Ice Smart 4-in-1 Air Cooler User Manual

## KLARSTEIN ACO4-4200-sqsy

# Klarstein Skyscraper Ice Smart 4-in-1 Air Cooler User Manual

Model: ACO4-4200-sqsy

## INTRODUCTION

Thank you for choosing the Klarstein Skyscraper Ice Smart 4-in-1 Air Cooler. This versatile appliance combines the functions of an air cooler, fan, humidifier, and ionizer to provide optimal comfort in your home or office. Designed for efficiency and ease of use, it features smart control capabilities and a sleek, space-saving design. Please read this manual carefully before operation to ensure proper use, maintenance, and to maximize the lifespan of your device.





Figure 1: Klarstein Skyscraper Ice Smart 4-in-1 Air Cooler, black and rose gold, with a smartphone displaying the control app.

## SAFETY INSTRUCTIONS

Always observe the following basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury:

- Read all instructions before using the appliance.
- Ensure the power supply voltage matches the rating label on the appliance.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Unplug from the outlet when not in use, before cleaning, or before moving.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Keep the appliance out of reach of children.
- Do not block air inlets or outlets.
- Use only on a flat, stable surface.
- Do not use outdoors.

- Do not use near water or in damp environments.
- Do not insert fingers or foreign objects into the grille while the fan is operating.

## COMPONENTS INCLUDED

The package includes the following items:

- 1 x Klarstein Skyscraper Ice Smart Air Cooler unit
- 2 x Ice packs
- 1 x Remote control
- 1 x User manual (this document)



## Des heures de fraîcheur

2 packs de glace  
et un réservoir d'eau  
de 6 litres

  
**KLARSTEIN**

Figure 2: The 6-liter water tank with two included ice packs for enhanced cooling.

## SETUP

1. **Unpacking:** Carefully remove the air cooler and all accessories from the packaging. Retain the packaging for future storage or transport.
2. **Placement:** Place the air cooler on a firm, level surface. Ensure there is adequate space around the unit for proper airflow. The integrated castors allow for easy movement between rooms.
3. **Filling the Water Tank:**
  - Pull out the water tank from the bottom rear of the unit.
  - Fill the tank with clean, cool water. Do not exceed the "MAX" fill line.
  - For enhanced cooling, place the provided ice packs (or ice cubes) into the water tank. Ensure the ice packs are frozen before use.
  - Carefully push the water tank back into its position until it clicks securely.
4. **Power Connection:** Plug the power cord into a suitable electrical outlet.





Figure 3: Front view of the air cooler, showing its sleek design and water level indicator.

## OPERATING INSTRUCTIONS

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The Klarstein Skyscraper Ice Smart can be operated via the control panel on top of the unit, the remote control, or the Klarstein app.

### Control Panel and Remote Control



## De l'air frais les jours de grande chaleur

Intelligent

Fonction 4 en 1:  
Rafraîchisseur d'air,  
ventilateur, ioniseur  
et humidificateur d'air

Avec minuterie  
et mode nuit



Figure 4: Close-up of the control panel with various function buttons.

- **Power Button:** Turns the unit ON/OFF.
- **Speed Button:** Cycles through fan speeds (Low, Medium, High).
- **Mode Button:** Selects operating modes (Normal, Natural, Sleep).
- **Cooling/Humidification Button:** Activates/deactivates the evaporative cooling and humidification function.
- **Ionizer Button:** Activates/deactivates the air ionizer for improved air quality.
- **Timer Button:** Sets the auto-off timer (up to 12 hours).
- **Oscillation Button:** Activates/deactivates horizontal oscillation for wider air distribution.

# Vent tous azimuts

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Oscillation horizontale et verticale à commande séparée pour une ventilation optimale



Y compris  
la télécommande



Figure 5: The air cooler unit shown with its remote control, highlighting the oscillation feature for broad air distribution.

## Smart Control (Klarstein App)

For advanced control and smart home integration, download the Klarstein app from the App Store or Google Play. Follow the in-app instructions to connect your device to your Wi-Fi network. The app allows you to:

- Turn the unit ON/OFF remotely.
- Adjust fan speed and mode.
- Control cooling, humidification, and ionizer functions.
- Set schedules and timers.
- Integrate with Amazon Alexa and Google Home for voice control.

# Utilisation simple et pratique



Contrôle total avec  
l'application Klarstein  
et compatible avec Amazon  
Alexa et Google Home



Figure 6: A smartphone displaying the Klarstein app interface, demonstrating remote control capabilities for the air cooler.

## MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your air cooler.

- **Cleaning the Exterior:** Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Water Tank Cleaning:**
  - Empty and clean the water tank regularly (at least once a week) to prevent mold and mildew growth.
  - Use a mild detergent and rinse thoroughly with clean water.
- **Filter Cleaning:** The honeycomb filter should be cleaned periodically.
  - Unplug the unit.
  - Remove the filter assembly from the back of the unit.
  - Rinse the filter under running water. For stubborn dirt, use a soft brush.
  - Allow the filter to air dry completely before reinserting it.

- **Storage:** If storing the unit for an extended period, ensure the water tank is empty and clean, and the filter is dry. Store in a cool, dry place.

## TROUBLESHOOTING

| Problem                     | Possible Cause                                                  | Solution                                                            |
|-----------------------------|-----------------------------------------------------------------|---------------------------------------------------------------------|
| Unit does not turn on.      | No power supply; Power button not pressed.                      | Check power cord connection; Press the power button.                |
| No cooling effect.          | Water tank empty; Cooling function not activated; Filter dirty. | Fill water tank; Activate cooling mode; Clean the honeycomb filter. |
| Weak airflow.               | Air inlets/outlets blocked; Filter dirty; Fan speed too low.    | Clear obstructions; Clean filter; Increase fan speed.               |
| Unpleasant odor.            | Stagnant water in tank; Dirty filter.                           | Empty and clean water tank thoroughly; Clean the filter.            |
| Remote control not working. | Batteries dead; Obstruction between remote and unit.            | Replace batteries; Ensure clear line of sight.                      |

## SPECIFICATIONS

- **Model:** ACO4-4200-sqsy (Skyscraper Ice Smart)
- **Functions:** Air cooling, ventilation, humidification, ionization
- **Airflow Capacity:** 210 m³/h
- **Water Tank Capacity:** 6 Liters
- **Noise Level:** 45 dB
- **Dimensions (L x W x H):** 28 x 28 x 95 cm
- **Weight:** 6 kg
- **Power Supply:** Mains (for unit), 3V Battery (for remote control)
- **Control Type:** Remote control, Touch panel, App control (Wi-Fi)
- **Special Features:** Air Purification Filter, Oscillation, Timer, Sleep Mode



Figure 7: Diagram showing the dimensions of the Klarstein Skyscraper Ice Smart Air Cooler (95 cm height, 28 cm diameter).

## WARRANTY AND SUPPORT

Klarstein products are covered by a manufacturer's warranty. For detailed warranty information, please refer to the warranty card included with your product or visit the official Klarstein website. If you encounter any issues or require technical assistance, please contact Klarstein customer support. You can find contact details on the Klarstein website or through your purchase platform.

**Online Support:** [www.klarstein.fr/support/](http://www.klarstein.fr/support/)

## ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

## Name

Anonymous

## Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

## Question

Example: How do I reset this device or fix this error?

## Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

## Answered questions about this manual

**What does the display icon that looks like a 'no entry' or 'prohibited direction' sign mean on the Klarstein Skyscraper Ice Smart air cooler?**

Based on the manual for the Klarstein Skyscraper Ice Smart (ACO4-4200-sqsy), an icon resembling a "no entry" or "prohibited direction" sign (a circle with a horizontal line) typically refers to the Ionizer function or...

[Read full answer](#)