## Arctic Air AAPC-MC4

# Arctic Air Pure Chill 2.0 Evaporative Air Cooler

Model: AAPC-MC4 | Brand: Arctic Air

## Introduction

The Arctic Air Pure Chill 2.0 is a personal evaporative air cooler designed to provide a cool and humidified environment in your immediate space. Utilizing Hydro-Chill Technology and dual cooling jets, this compact and portable device offers an energy-efficient solution for cooling bedrooms, offices, living rooms, and more. Its lightweight design and simple controls make it easy to use and transport.

## Safety Information

- Always place the unit on a flat, level surface to prevent water leakage.
- Do not overfill the water tank.
- Keep out of reach of children and pets.
- Unplug the unit before cleaning or when not in use for extended periods.
- Do not block the air vents.
- Ensure the power adapter and cord are not damaged. If damaged, do not use.
- This appliance is for indoor residential use only.

## Package Contents

Please check that all items are included in your package:

- 1 x Arctic Air Pure Chill 2.0 Evaporative Air Cooler

- 1 x Power Adapter
- 1 x Instruction Manual (this document)

## Product Overview

Familiarize yourself with the components of your Arctic Air Pure Chill 2.0.




Figure 1: Control Panel Layout. This image displays the top of the Arctic Air Pure Chill 2.0 unit, highlighting the touch controls for fan speed (low, medium, high), turbo boost, cooling control (high or low), and the night light button with 7 color options.




Figure 2: Top-Fill Water Tank. This image illustrates the ease of filling the unit's water tank from the top, showing water and ice cubes being added.




Figure 3: Multi-Directional Air Vents. A close-up of the front of the cooler, demonstrating the adjustable louvers that allow users to direct the airflow.

## Setup

1. **Unpack the Unit:** Carefully remove the Arctic Air Pure Chill 2.0 from its packaging.
2. **Place on a Flat Surface:** Position the cooler on a stable, level surface away from direct sunlight or heat sources.
3. **Fill the Water Tank:** Open the top-fill tank cover. Pour clean, cool water into the tank. You may add ice cubes for enhanced cooling. Do not exceed the maximum fill line. The reservoir capacity is 0.55 liters.
4. **Connect Power:** Plug the power adapter into the unit's power port, then plug the adapter into a standard 120-volt electrical outlet.



Figure 4: Product and Packaging. This image shows the Arctic Air Pure Chill 2.0 unit alongside its retail packaging, illustrating its compact size and the cool air it produces.

## Operation

The Arctic Air Pure Chill 2.0 features intuitive touch controls for easy operation.

### Power On/Off

Press the Power button (fan icon) to turn the unit on. Press it again to turn off.

### Adjusting Fan Speed

The unit has 4 speed settings. Press the Fan Speed button (fan icon) repeatedly to cycle through Low, Medium, High, and Turbo Boost settings.

### Cooling Control

Press the Cooling Control button (snowflake icon) to switch between high and low cooling modes. This adjusts the intensity of the Hydro-Chill Technology.

### Night Light

Press the Night Light button (light bulb icon) to activate the built-in LED nightlight. Press repeatedly to cycle through 7 different color options. Continue pressing to turn the light off.

### Adjusting Airflow

Manually adjust the multi-directional air vents on the front of the unit to direct the cool air precisely where you need it.




Figure 5: Key Features. This image highlights the core benefits of the Arctic Air Pure Chill 2.0, including its quiet operation, long run time per fill, energy efficiency, and Hydro-Chill Technology.




Figure 6: Quiet Operation and Night Light. This image shows the cooler in a bedroom setting, emphasizing its quiet design and the customizable LED night light feature.

### Official Product Video

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This video, titled "Arctic Air Pure Chill" by Ontel Products Corp, provides an official overview of the Arctic Air Pure Chill 2.0, demonstrating its features and benefits. It is 1 minute and 33 seconds in duration.

## Maintenance

Regular maintenance ensures optimal performance and longevity of your Arctic Air Pure Chill 2.0.

### Cleaning the Unit

- **Exterior:** Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Water Tank:** Empty and rinse the water tank regularly to prevent mineral buildup and mold. For thorough cleaning, use a mild soap and water solution, then rinse completely.

### Replacing the Cooling Cartridge

The cooling cartridge should be replaced every 3-6 months, depending on usage and water quality, to maintain optimal cooling performance.

1. Unplug the unit from the power outlet.
2. Carefully pull out the old cooling cartridge from the front of the unit.
3. Insert a new Arctic Air Pure Chill 2.0 replacement cartridge, ensuring it clicks securely into place.
4. Dispose of the old cartridge responsibly.




Figure 7: Replaceable Cartridge. This image demonstrates how to remove and replace the cooling cartridge for maintenance.

### Storage

Before storing, ensure the unit is completely dry. Empty the water tank and allow the cooling cartridge to air dry. Store the unit in a cool, dry place, preferably in its original packaging.

## Troubleshooting

| Problem | Possible Cause | Solution |
|---|---|---|
| Unit does not turn on. | No power, loose connection, or faulty adapter. | Check power outlet. Ensure adapter is securely plugged into unit and wall. Try a different outlet. |
| Air is not cool enough. | Low water level, dry cooling cartridge, or high ambient humidity. | Refill water tank. Ensure cooling cartridge is saturated. Add ice to the water tank. |
| Water leakage. | Unit is not on a level surface, overfilled tank, or condensation. | Place unit on a flat, level surface. Do not overfill. Condensation is normal; place unit on a protective mat. |

| Problem | Possible Cause | Solution |
|---|---|---|
| Unpleasant odor. | Stagnant water or dirty cooling cartridge. | Empty and clean the water tank. Replace the cooling cartridge if necessary. |

## Specifications

| Feature | Detail |
|---|---|
| Model Name | Arctic Air Pure Chill 2.0 |
| Model Number | AAPC-MC4 |
| Brand | Arctic Air |
| Manufacturer | Ontel |
| Dimensions (D x W x H) | 6.3"D x 7.48"W x 9.76"H |
| Item Weight | 1.89 pounds |
| Reservoir Capacity | 0.55 Liters |
| Controls Type | Touch |
| Special Feature | Portable |
| UPC | 735541235214 |

## Warranty and Support

The Arctic Air Pure Chill 2.0 comes with a manufacturer's warranty. Please refer to the product packaging for specific warranty details and terms. For customer support, inquiries, or to purchase replacement parts, please contact Ontel customer service.

**Warranty Description:** See packaging

For additional support, you may visit the officialArctic Air Store on Amazon.

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## 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.

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**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.

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