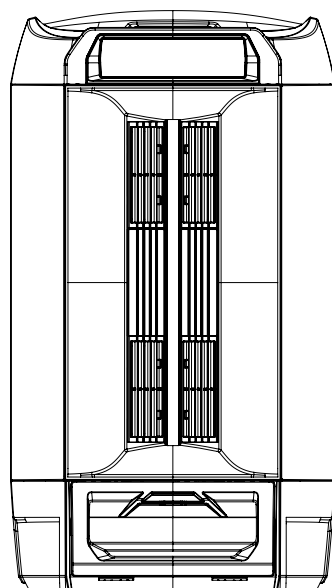
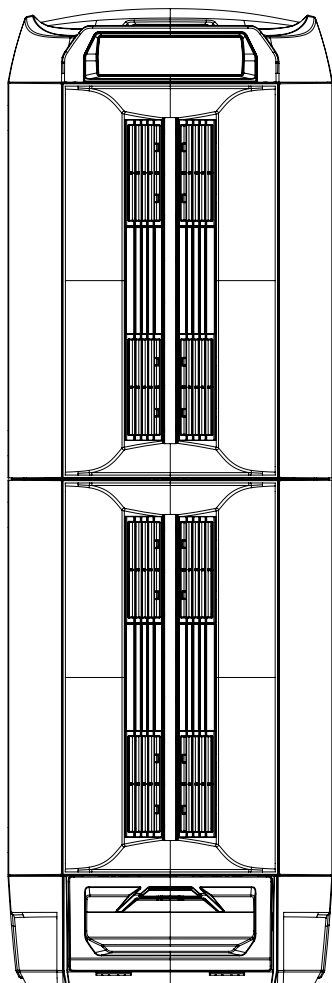




VECTOR[®]
AERO

AND

VECTOR[®]
AERO PRO

SMART MOBILE CLIMATE CONTROL

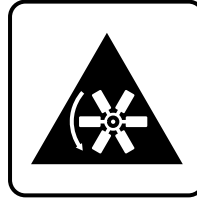
USER GUIDE

OPERATIONAL WARNINGS

READ THIS MANUAL THOROUGHLY BEFORE INITIAL USE



Electric Shock



Moving Parts



Tilt Warning

Important: Only use fresh water to fill Vector Aero and Aero Pro. Never use any solvents or chemicals, as this may cause a health hazard and possibly damage the system.

If the system is partially disassembled, open, under service or maintenance, ensure that the system is unplugged and not connected to power.

Use only as described in this Vector Aero and Aero Pro User Guide. Do not carry out any maintenance other than that shown in this manual, or advised by the Vector Climate Support Team.

Not for use by children. Extreme caution is necessary when Aero is used near children and whenever it is left operating and unattended. Children should be supervised to ensure that they do not play with the machine or any remote applications. Do not place the machine in an area where it is accessible to children.

Always place Aero on a firm, flat, level surface.

Do not tilt, move, or attempt to empty Aero while it is operating. When moving Aero, always exercise extreme caution as it may

fall and cause serious injury.

Aero's handle is designed to move the system. Do not hang from this handle or use it in any other way than it was designed for.

Not for use by persons with reduced physical, sensory, or mental capabilities.

Do not run cord under carpeting, furniture, or appliances. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic areas and where it will not be tripped over.

Always plug directly into a wall socket. GFI outlet is recommended. Do not use an extension cord.

Do not handle any part of the plug or machine with wet hands.

OPERATIONAL WARNINGS CONTINUED

Do not operate Aero with a damaged cord or plug. Return it to an authorized service facility for examination and/or repair.

Do not stretch the cord or place the cord under strain. Keep cord away from heated surfaces. Do not unplug by pulling on the cable. To unplug, grasp the plug, not the cable.

Unplug when not in use for extended periods and before filling, cleaning, maintenance, or servicing. Do not attempt to operate Aero while it is being serviced or cleaned.

Do not use in areas where petrol, paint, or flammable liquids are used or stored, or where vapors are present. Do not use in conjunction with or directly next to an air freshener or similar products.

If Aero is not working as intended, has received a sharp blow, has been dropped, or damaged, do not use, and contact the Vector Climate Support Team.

Contact the Vector Climate Support Team when service or repair is required. Do not disassemble the machine, as incorrect reassembly may result in an electric shock or fire.

To prevent a possible fire, do not use with any opening or exhaust blocked, and keep free anything that may reduce airflow. Do not put any object into the inlet openings or the outlet guards, as this may damage the system, or cause an electric shock or fire.

Do not store near heat sources or open flames. Do not use near

furnaces, fireplaces, stoves, grills, or other high temperature heat sources.

Turn off all controls before unplugging.

When refilling water, only do so as described in this User Guide. Do not use hot water. Do not pour water into any opening except for those specified within this guide.

Do not use unless the machine has been cleaned according to instructions.

Use only cleaning agents recommended by the manufacturer.

Aero must only be supplied at safety extra low voltage, corresponding to the marking on the base.

Do not stare directly at Aero's control panel display screen or LED Information Display Bar for extended periods of time to avoid eye damage.

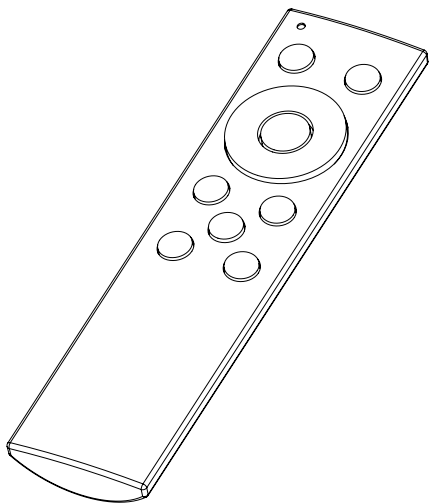
To reduce the risk of fire, electric shock, or injury to persons, do not use replacement parts that have not been recommended by the manufacturer (e.g. parts made at home using a 3D printer).

**If you have any questions or concerns, please
reach out to us by visiting
www.vectorclimate.com/support
or by calling (561) 322-0246**

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6	System Overview
7	Quick Setup
8	Control Panel
10	Info Bar
11	System Operation
13	System Maintenance
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18	Warranty
20	Contact Us

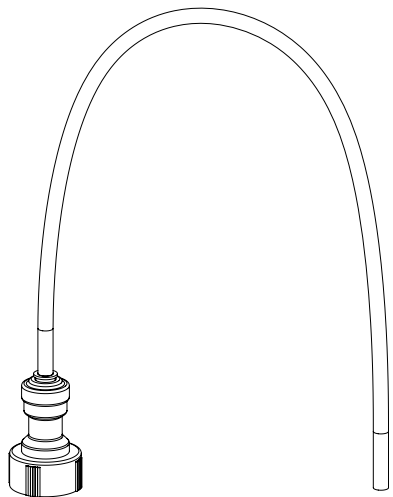
PARTS INCLUDED



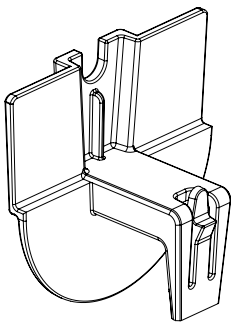
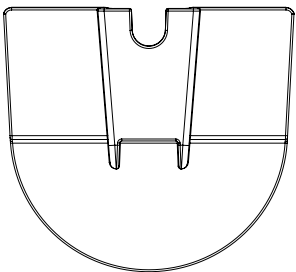
A



B



C



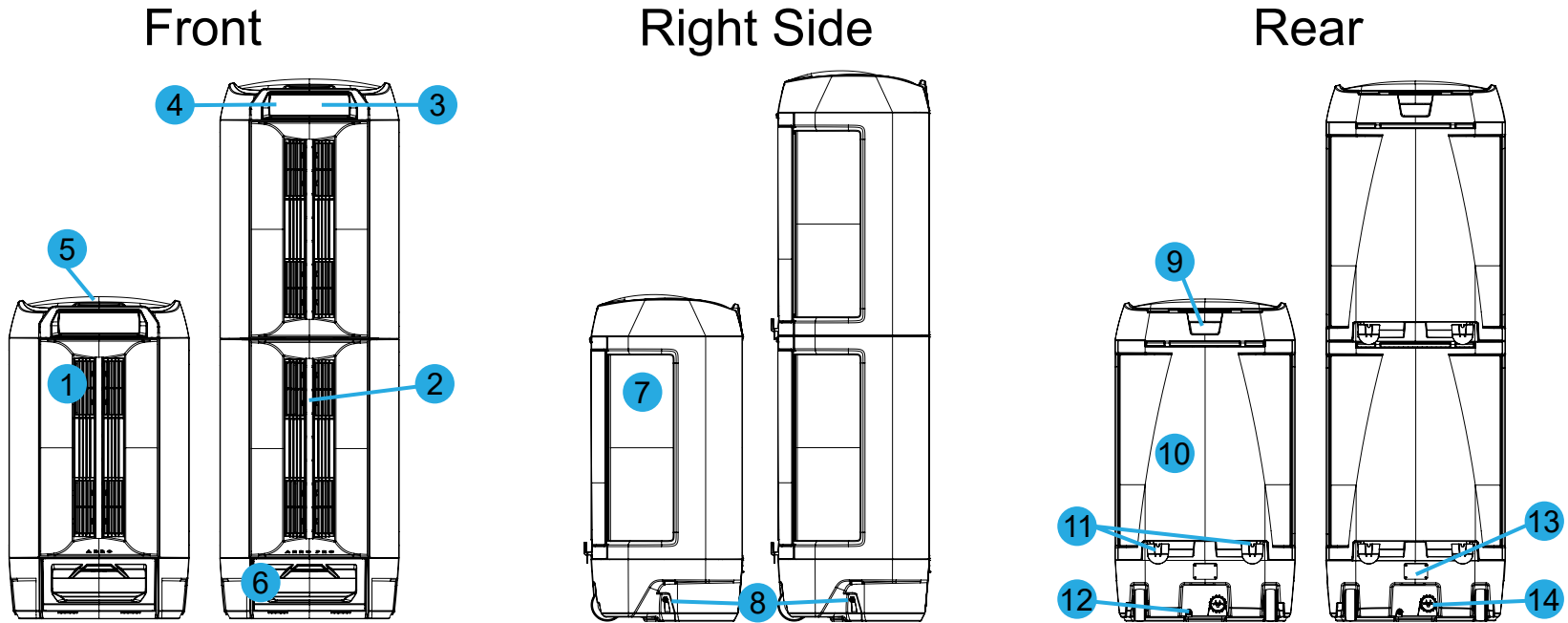
D

#	Part Name	Qty (Aero)	Qty (Aero Pro)
A	Remote Controller	1	
B	AAA Batteries	2 (1 pair)	
C	Garden Hose Adapter	1	
D	Cord Holder Hook	2	4

Please note that Model A-B-BG-01-A (Aero) includes 2 cord holder hooks.
Model AP-B-BG-01-A (Aero Pro) includes 4 cord holder hooks.
Refer to page 7 for installation instructions.

SYSTEM OVERVIEW

V_ECTOR®

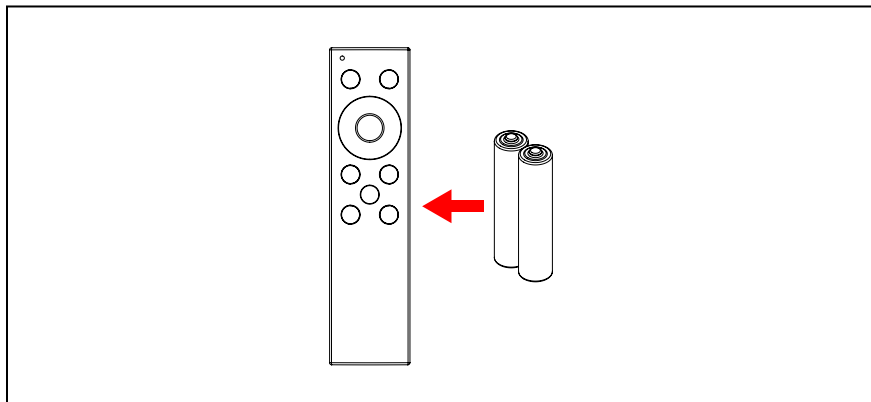


- 1 Air Outlet
- 2 LED Information Bar
- 3 Display Screen
- 4 Control Panel
- 5 Lid
- 6 Tank Door
- 7 Side Panel

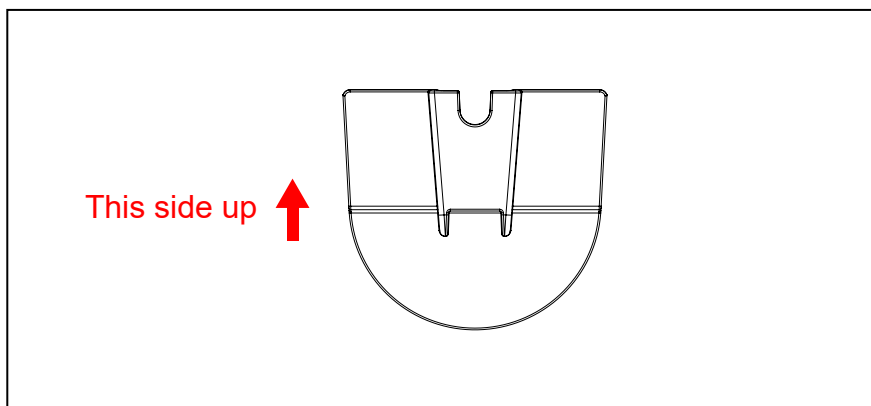
- 8 Auto Feed Port
- 9 Handle
- 10 Back Panel
- 11 Cord Wrap Hook Slots
- 12 GFCI Power Cord
- 13 Serial Plate
- 14 Water Tank Drain Cap

QUICK SETUP

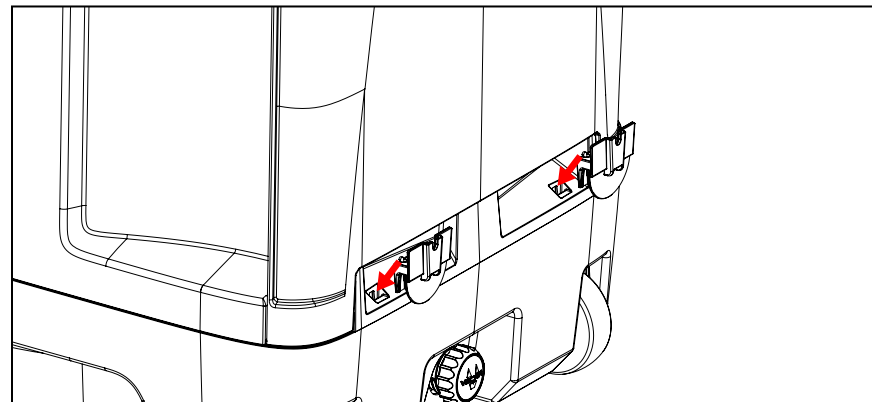
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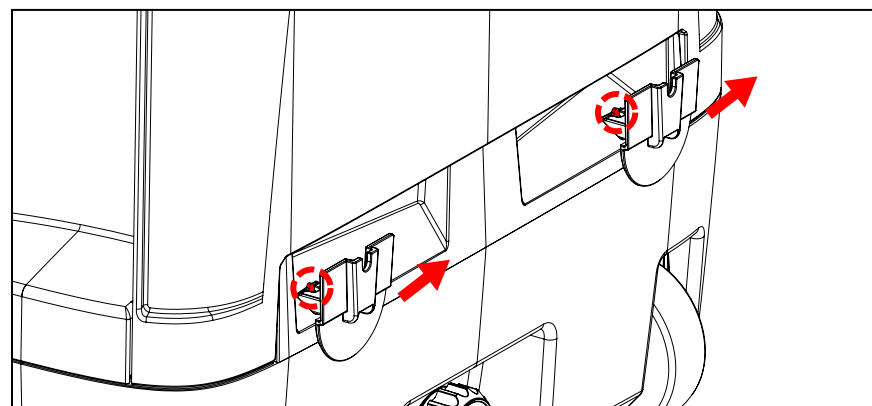
Remove Aero from its packaging and position the unit on a flat, level surface. Unpack the included parts and install the provided AAA batteries in the remote controller.



Locate the included cord holder hooks (2 for Aero and 4 for Aero Pro). Position the hooks with the notch on top.



Insert the hooks into the slots on the back of the unit and push until you hear a click.



We recommend removing the cord holder hooks when transporting the unit. To remove the hooks, press down on the tab and pull each hook up and outwards.

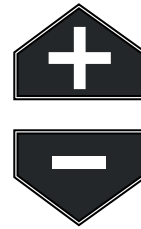
SYSTEM CONTROL PANEL





POWER ON/OFF

Pressing the button once will power Aero on/off.



INCREASE / DECREASE

To make an adjustment to a specific function, first select the function you want to change (i.e. fan speed), then adjust the level by using the +/- buttons accordingly.



OSCILLATION

Adjust the oscillation range and speed.

Aero has four (4) oscillation ranges to select from. Oscillation speed is automatically set to the ideal speed for each range, but it can be manually adjusted by using the +/- buttons.



FAN SPEED

Control the fan speed setting from low to high.

Aero has eight (8) levels of adjustment for fan speed.

Double Click: Sets the fan to maximum speed.



COOLING

Activate cooling.

This button functions as a toggle for the cooling function. For more details on activating cooling, please see page 12.



ACKNOWLEDGE

Confirm or clear system notifications.

When a pop-up appears on Aero's control panel display, press this button once to acknowledge and clear the notification.

AERO INFO BAR

Aero features an LED Info Bar to display adjustment levels for each function.

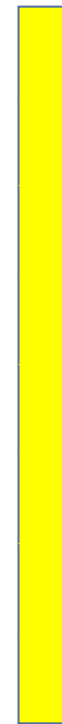
Note that there are eight (8) levels of adjustment for fan and oscillation speed. When adjusting settings, the Info Bar displays the current level or mode.

When Aero is idle, the Info Bar operates as an ambient, customizable light. To turn the LED light off, navigate to Light Settings on the display screen using the remote controller, and set the brightness level to 0. To turn the light back on, return to Light Settings, and adjust the brightness to the desired level.

You may select a specific LED color using the remote controller or through the Aero mobile app.



Fan
Speed



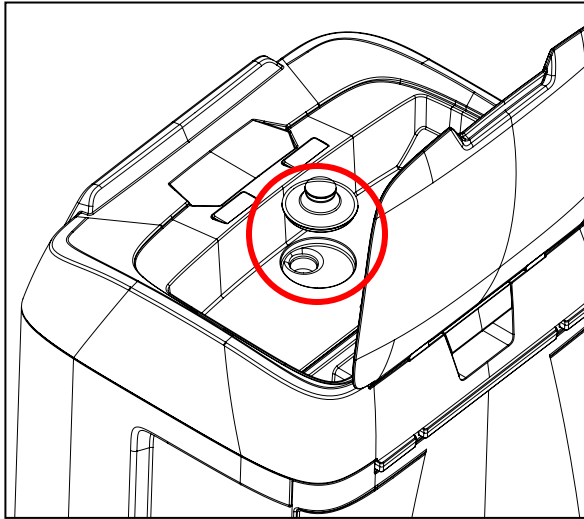
Oscillation
Speed



Cooling

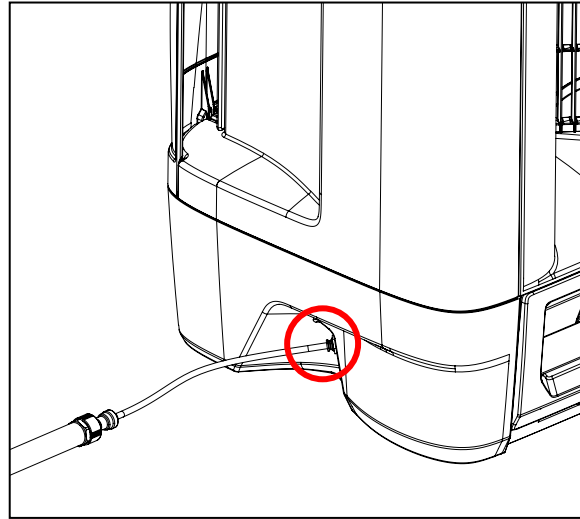
SYSTEM OPERATION

1. FILLING THE UNIT



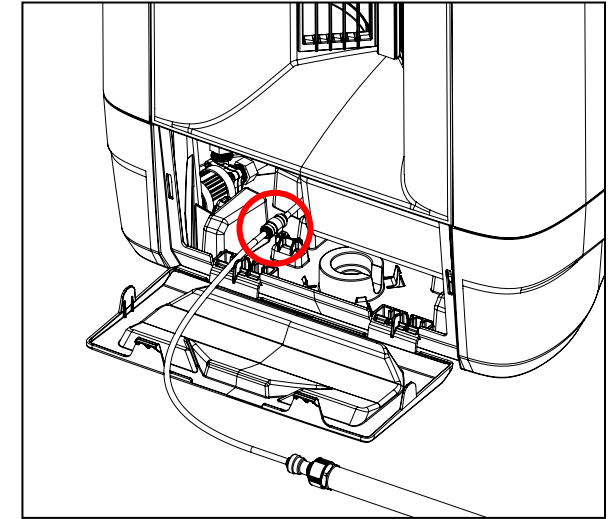
Aero can be filled using any of three methods. The **first method** is to pour water directly into the tank by removing the tank stopper in the upper ice tray. Avoid overfilling. Ice may also be filled in the upper tray to store drinks.

Due to the increased height of the Aero Pro, users may not be able to reach the tank stopper. Fill methods two and three are recommended for Aero Pro.



The **second method** is to connect the provided filling adapter to the bottom side port for auto-feed operation. When connected to a water hose, this option continuously maintains the water level while the hose remains attached.

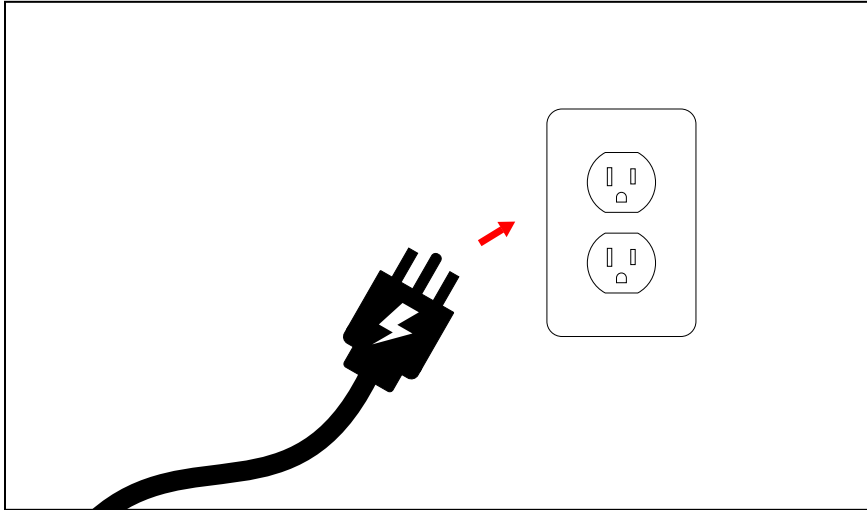
Unit	Tank Capacity	Time to Fill
Aero	~5 gallons	5 minutes
Aero Pro	~8 gallons	8 minutes



The **third method** is to connect the filling adapter to the pipe coupler provided with the unit. This quick-fill option fully fills the unit and prevents overflow. The control panel display screen will indicate when the unit is completely filled. After the unit is filled, disconnect the adapter and store it in a secure location.

Note: Only use fresh water in Aero's tank. Never add any chemicals or solutions to the tank during operation.

SYSTEM OPERATION



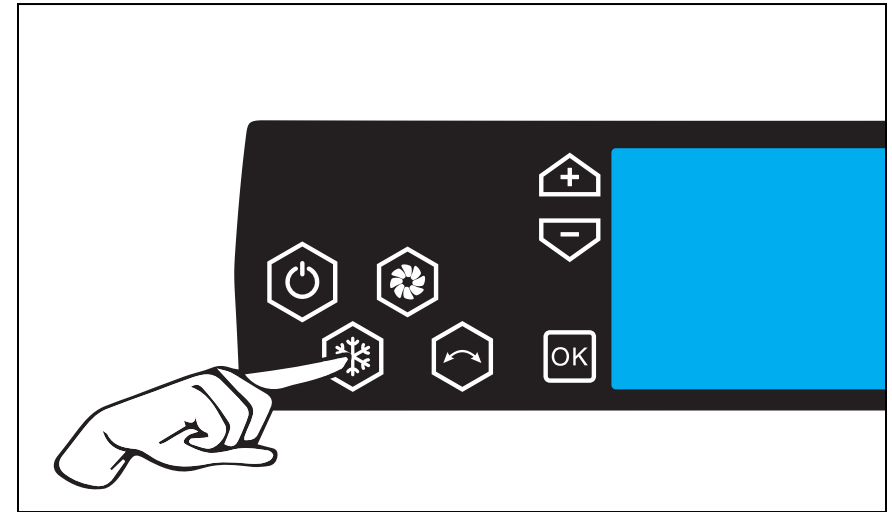
2. PLUG IN & POWER ON

Identify a functional power source, then plug the Aero System in.

Locate the power button on the control panel, and push the button once to start up the system.

You may also power on Aero using the provided remote controller or on the Aero mobile app.

Note: Aero's fan will perform an initial test spin upon startup, resulting in a low fan speed for a few seconds. This is to ensure there is an adequate amount of voltage to the motors.



3. ACTIVATE COOLING

When cooling mode is activated, Aero will enter a startup sequence. During this time, the fan speed is temporarily reduced while the cooling begins.

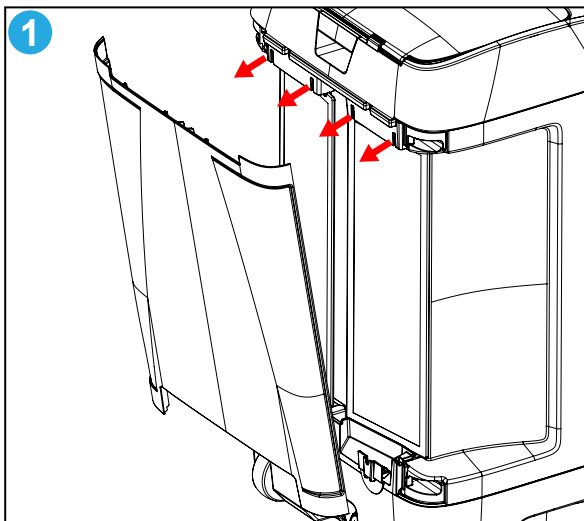
After approximately three minutes, the unit exits startup mode and resumes normal operation. A countdown timer is shown on the display during the startup sequence.

LID OPENING

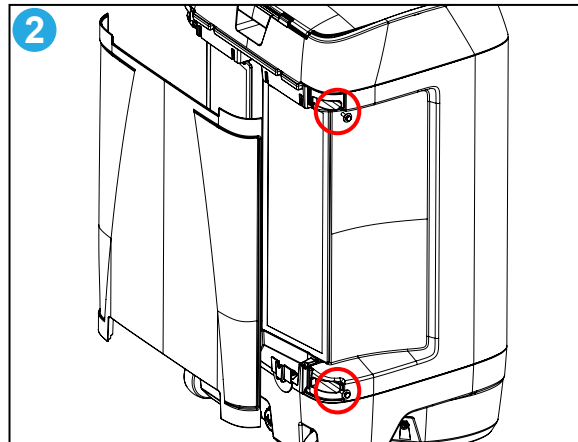
When the lid is opened for the first time during a power cycle, a notification will appear on the display, and the fan speed will be reduced. If the lid is opened again during the same power cycle, no additional notification is shown, and the fan speed will not be adjusted. This notification and fan speed reduction will only occur once per power cycle.

Evaporative Media Pad Replacement

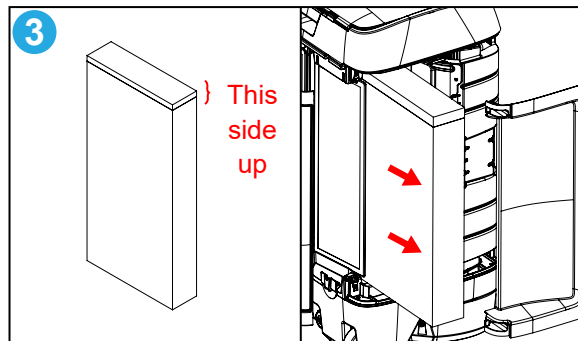
Vector Climate recommends replacing evaporative media pads on an annual basis, or as needed, depending on the environment that Aero is in.



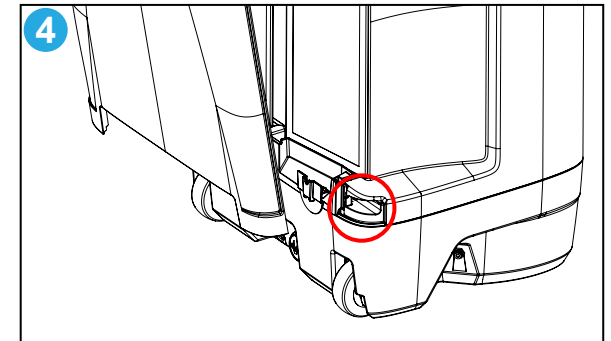
To replace Aero's evaporative media pad(s), remove the back panel by pulling the top portion backwards to release it from the four (4) snap-in tabs, then pull upwards.



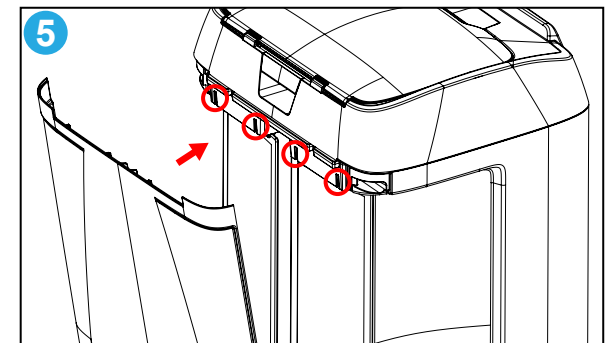
Next, remove the right side panel by using a 10mm socket wrench to remove the bolts at the top-left and bottom-left corners. Then, pull the panel forward to remove it.



Slide the media pad out of the unit and insert the replacement pad.



After the pad is installed, reinstall the right side panel, followed by the back panel. Align the back panel with the slots towards the bottom of the unit.

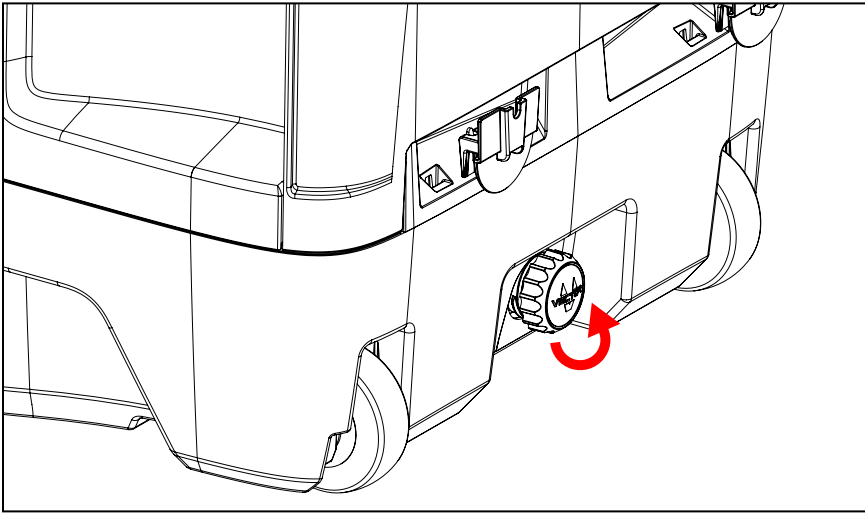


Finally, align the four (4) snap-fit tabs and press the back panel firmly until it's secure.

SYSTEM MAINTENANCE

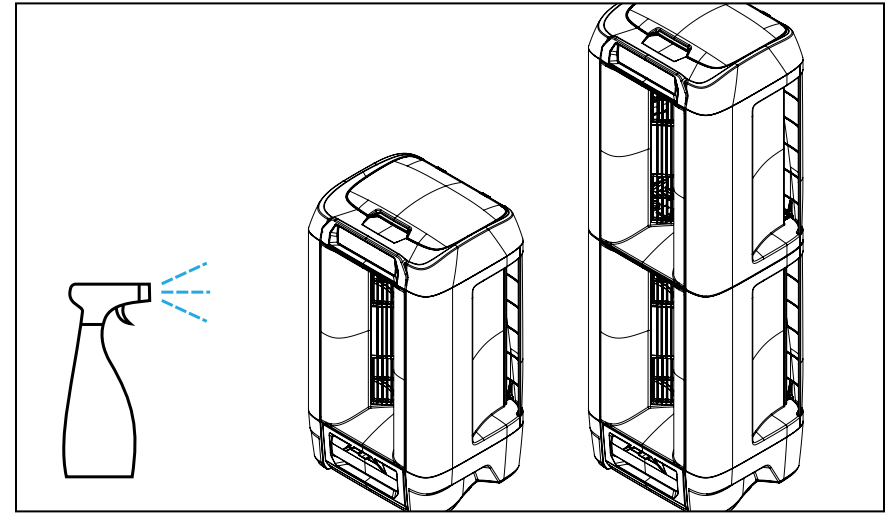
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Tank Draining



To drain the tank, remove the tank cap located at the back of the unit by turning it counterclockwise until it is fully removed. Allow the water to drain completely, then reinstall the tank cap.

Cleaning



Aero's exterior can be cleaned with standard all-purpose formula or liquid dish soap.

Avoid over-saturating the unit, getting any cleaning product inside the unit or inlet guards, and spraying the control panel display screen directly.

Do not operate the unit with any chemicals or formulas in the tank.

FREQUENTLY ASKED QUESTIONS

How do I check the water level in my Aero?

The current water level in Aero is displayed on the control panel display screen in the bottom right corner.

My Aero won't turn on. What should I do?

Verify the power outlet is functioning. Inspect the power cord for any breaks or tears.

If you suspect a power issue, reach out to the Vector Climate Support Team for troubleshooting assistance.

How long does a full tank of water last?

Water usage depends on the selected cooling mode as well as the environment that Aero is in.

On average, a full tank provides approximately 5 hours of continuous operation on an Aero Pro, and up to 7 hours on an Aero.

What should I do if there is an error?

Make note of the error message on the control panel display screen, and contact the Vector Climate Support Team for further assistance/troubleshooting.

FREQUENTLY ASKED QUESTIONS

My LED will not turn on. What should I do?

Using the remote control, press the light bulb button to access the LED settings screen. Adjust the LED brightness and color to the desired level.

How do I clean my Aero?

To clean Aero, you may wipe down the exterior surfaces using a standard all-purpose cleaner solution. Avoid over-saturating the unit, getting any cleaning product inside the unit or inlet guards, and spraying the control panel display screen directly.

CLR Formula may be used to address any excess hard water/calcium buildup.

Can I put anything other than water into the tank?

No, Aero was designed for use with clean water ONLY.

How much does an Aero/Aero Pro weigh?

Aero weighs approximately 85 pounds with an empty tank.

Aero Pro weighs 135 pounds when empty.

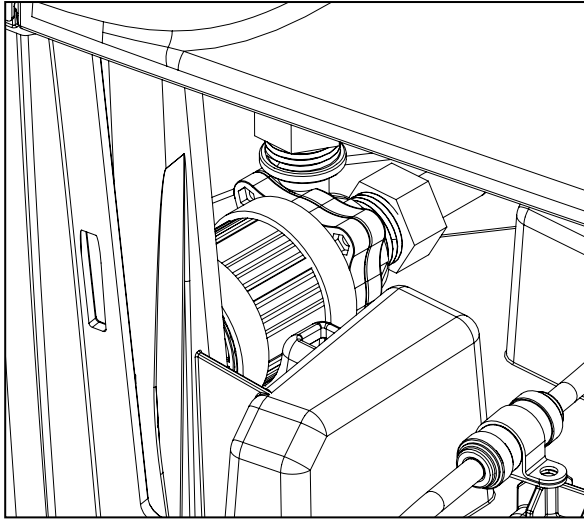
The total weight for both units will increase when the tanks have water inside.

How much energy does Aero consume?

Aero uses approximately 360 watts during operation, and Aero Pro uses around 560 watts.

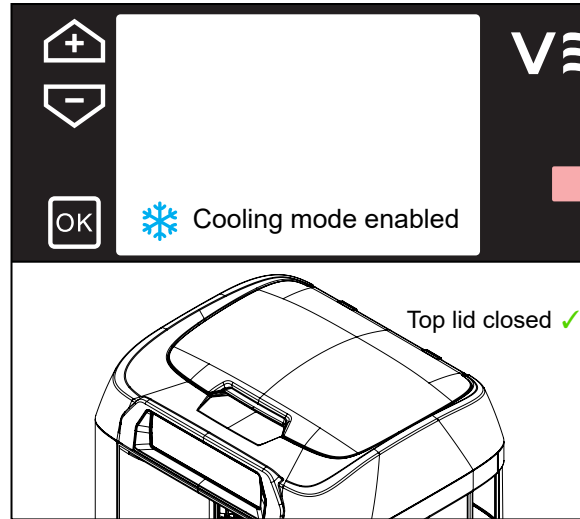
TROUBLESHOOTING

Pump Fault



Open the tank door and verify that the pump is properly connected and securely plugged in. Ensure that the water tank contains a sufficient amount of water.

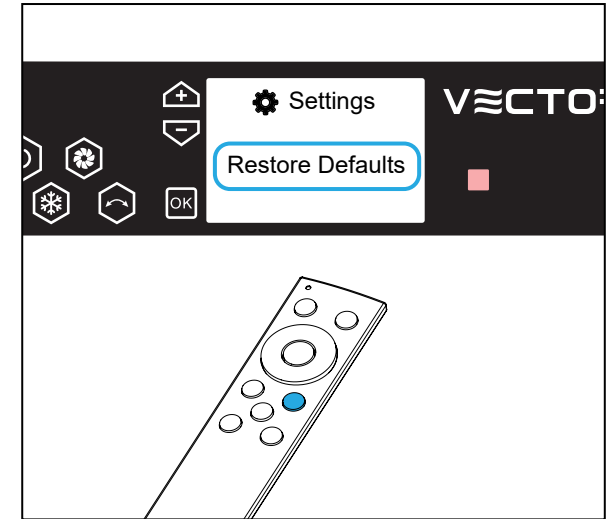
Fan Speed Issues



Check whether cooling mode is enabled and if the display shows a cooling startup timer. If so, either disable cooling mode or wait for the startup sequence to complete.

In addition, ensure that the top lid is properly closed.

Factory Reset



To perform a factory reset on Aero, use the remote controller and press the Settings button, which will display the settings menu on the control panel screen. Click on the option "Restore Defaults." Allow the unit up to two (2) minutes to reset.

For persistent errors or issues, please contact the Vector Climate Support Team for further assistance.

WARRANTY



Cleva Technologies, LLC/Vector Climate Products, Inc. ("Cleva Technologies LLC/Vector Climate") warrants to the original end-purchaser in the United States that the parts (excluding evaporative media pads) in each new mobile evaporative cooler will be free from defects in material or workmanship for **one full year** from the date of purchase or delivery (whichever is later).

Because Cleva Technologies LLC/Vector Climate cannot control the quality of products sold by unauthorized or third-party sellers, this Limited Warranty applies only to coolers purchased from Cleva Technologies LLC/Vector Climate or an authorized seller in the United States, unless otherwise prohibited by law. Any cooler that has been resold or is no longer in possession of the original purchaser is expressly excluded from warranty consideration.

Coverage is limited to the original purchased with proof of purchase, covering defects in material and workmanship under normal use. All warranty service will be coordinated by Cleva Technologies LLC/Vector Climate at our service center located in Pompano Beach, FL.

What Is Not Covered

- Damage/malfunctions sustained from normal wear and weathering (such as rusting), use in commercial applications, improper assembly, unauthorized modifications, accidents, and acts of God
- Loss of time, inconvenience, or loss of use of product
- Labor costs associated with installation, troubleshooting, or repairs (under warranty or not)
- Consumable parts (such as media pads and/or filters), returns or claims for units that have been used for a one-time event or short-time use
- Products that have been resold, transferred, or purchased second-hand

Transportation Responsibility

Due to the large size and shipping costs associated with our products, all transportation costs related to warranty service, both to and from our facility, are the responsibility of the customer. This includes units sent in for inspection, repair, or replacement.

Damaged Shipments

Cleva Technologies LLC/Vector Climate is not responsible for damaged shipments, delays, or shortages caused by carrier mishandling. Inspect all shipments thoroughly before accepting. If carrier-inflicted damage is observed, notify your seller and/or carrier immediately to file a freight claim.

At Cleva Technologies LLC/Vector Climate's sole discretion, mobile evaporative coolers under warranty will be repaired and/or replaced at no charge to the customer. Proof of purchase, the product's serial number, and photos of the defective part will be required before warranty service is rendered. Costs incurred in providing these items are the customer's responsibility. Do not mail or return your Vector Aero or Aero Pro unless instructed to do so. In limited cases, Cleva Technologies LLC/Vector Climate may require the equipment to be shipped to our Pompano Beach facility. Returns require a pre-approved RMA; the unit must be sent via prepaid shipment/freight in original packaging, and will be repaired at the company's sole discretion.

Limitations

There are no warranties beyond those stated herein. Any implied warranties, including merchantability or fitness for a particular purpose, are limited to the duration of this Limited Warranty.

Under no circumstances shall Cleva Technologies LLC/Vector Climate be liable for special, incidental, or consequential damages based on breach of warranty, contract, or strict liability. In no event will Cleva Technologies LLC/Vector Climate be liable for any direct losses, costs, or damages that exceed the purchase price of the product. The purchaser assumes all risks in the assembly and operation of this product.

Some states do not allow the exclusion or limitation of incidental or consequential damages or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

To initiate a warranty claim based on a defective part:

Complete the Technical Support form on www.vectorclimate.com/support/, or contact Cleva Technologies LLC/Vector Climate Support via email: support@vectorclimate.com

CONTACT

To reach our Support Team, visit:
<https://vectorclimate.com/support/>

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