

AIRTHEREAL R500-V

Airthereal Revive R500-V Electric Kitchen Composter User Manual

Model: R500-V

1. INTRODUCTION

The Airthereal Revive R500-V Electric Kitchen Composter is designed to transform food scraps and kitchen waste into a nutrient-rich powder. This process involves drying and grinding, which can reduce food waste volume by up to 90%. The resulting powder can be used as a natural fertilizer for plants or disposed of to minimize trash volume and odor.



Image 1.1: Airthereal Revive R500-V Electric Kitchen Composter with included carbon filters.

2. IMPORTANT SAFETY INFORMATION

Please read all safety instructions carefully before operating the composter.

- Always unplug the device before cleaning.
- Exercise caution when handling the sharp blades inside the composter.
- Avoid placing sharp objects or hazardous materials into the composter.
- Do not compost meat, fish, or dairy products to prevent attracting pests and harmful microorganisms.
- Always follow local regulations for composting and waste disposal.

3. PRODUCT OVERVIEW AND COMPONENTS

The Airthereal Revive R500-V composter features several key components designed for efficient and user-friendly operation.

3.1 Key Features

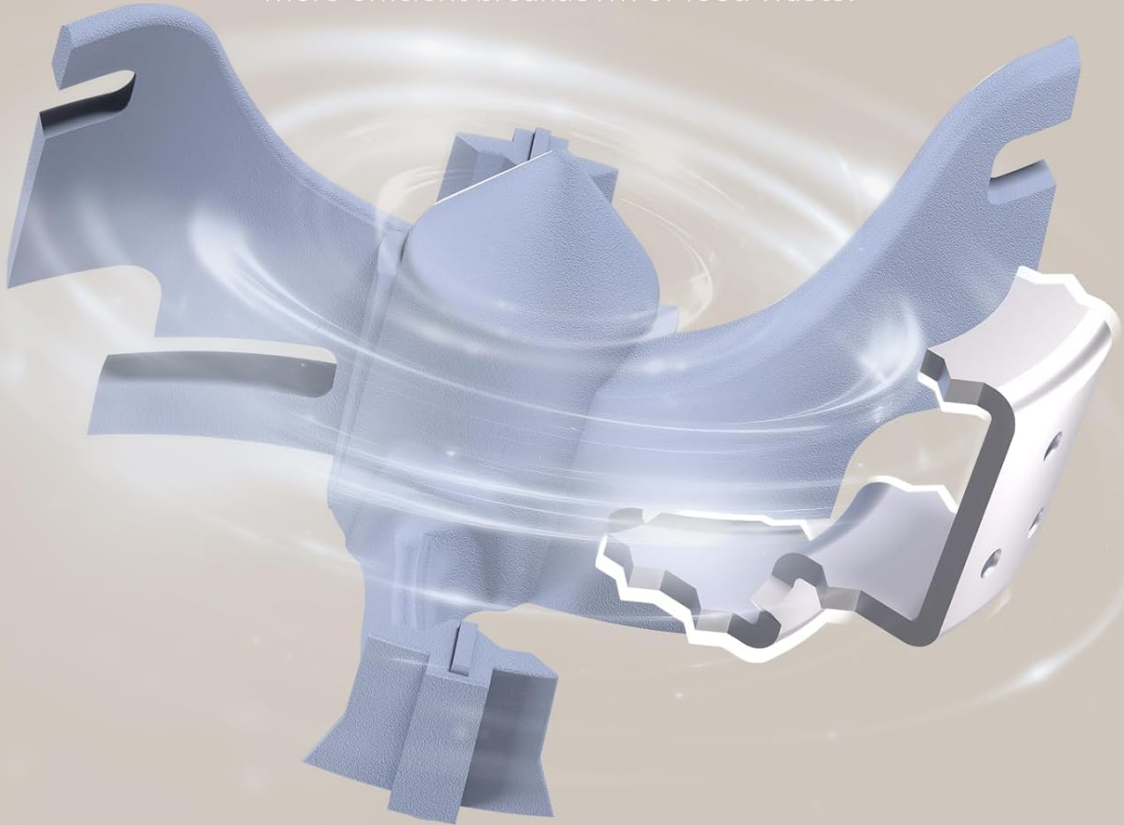
- **Visual Cover:** The transparent visual cover allows real-time monitoring of the composting process.
- **SHARKSDEN Tri-Blade:** An upgraded serrated tri-blade system ensures exceptional cutting and grinding for effective food waste breakdown.
- **Biodegradable Carbon Filters:** These filters reduce odors generated during composting cycles and are environmentally friendly.
- **Nonstick Coating Bucket:** The removable bucket is made of cast aluminum with a nonstick coating, making it easy to clean and dishwasher safe.



Image 3.1: Main components of the Airthereal Revive R500-V Composter, including the unit, internal bucket, and carbon filters.

UPGRADED SHARKSDEN® TRI-BLADE

Delivering exceptional cutting and grinding for more efficient breakdown of food waste.



Brand 1



Brand 2



Airthereal

Image 3.2: Detailed view of the SHARKSDEN Tri-Blade, designed for effective food waste processing.

NONSTICK COATING BUCKET

The durable coating of the bucket is nonstick to take on any type of food waste.

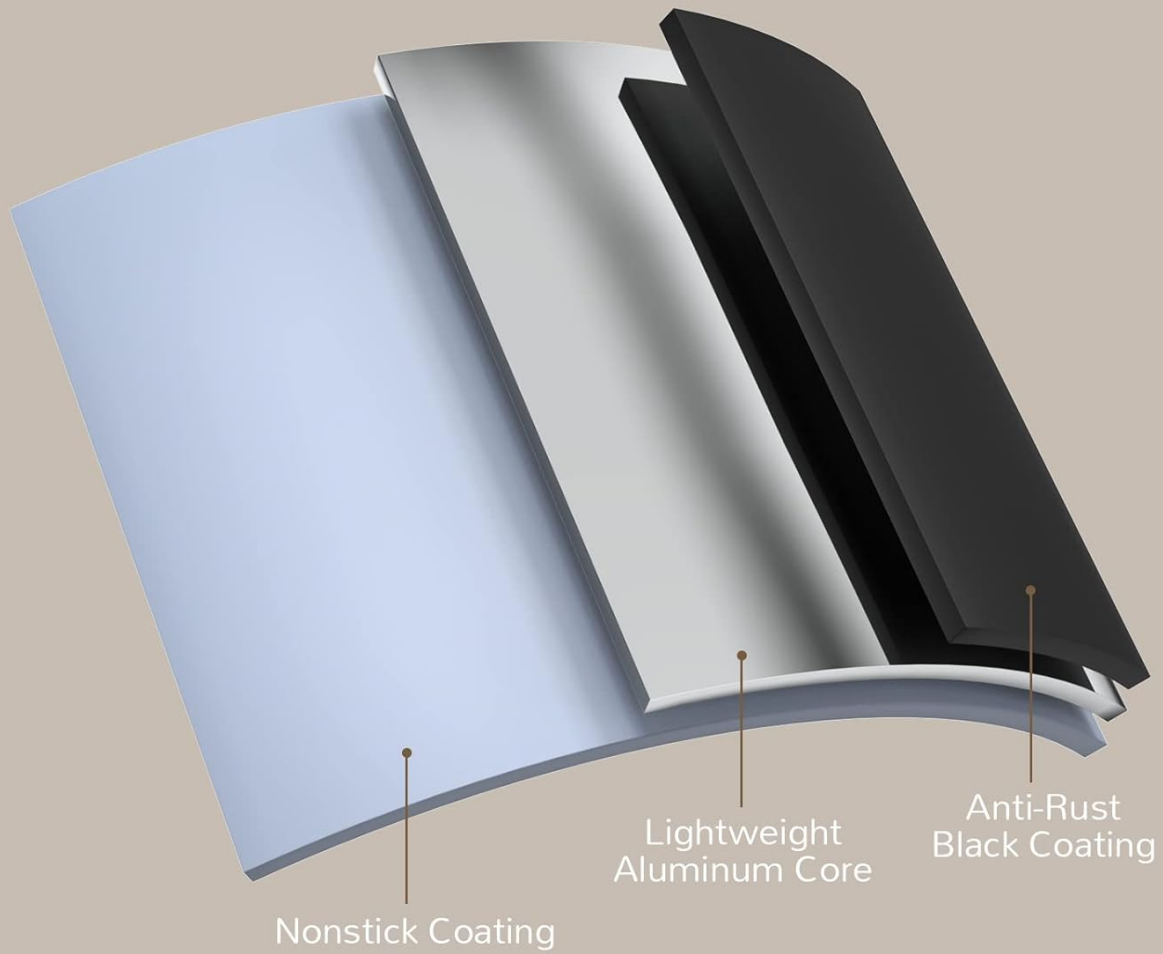


Image 3.3: Illustration of the nonstick coating bucket's construction.

4. SETUP

1. **Unpack the Composter:** Carefully remove all components from the packaging. Ensure all parts, including the main unit, internal bucket, and carbon filters, are present.
2. **Install Carbon Filters:** Locate the filter compartments on the side of the composter. Insert the biodegradable carbon filters into their designated slots. Ensure they are securely in place.

WHAT CAN GO INTO THE COMPOSTER?



Image 4.1: Proper installation of the carbon filter.

3. **Place the Composter:** Position the composter on a stable, flat surface in a well-ventilated area. Ensure it is away from direct heat sources or water.
4. **Insert the Bucket:** Place the nonstick coating bucket securely inside the main unit.
5. **Connect Power:** Plug the power cord into a standard electrical outlet.

5. OPERATION

5.1 Adding Food Waste

1. Open the composter lid.
2. Add food scraps to the internal bucket.
3. Close the lid securely.



Image 5.1: Food scraps visible through the transparent cover during the composting process.

5.2 Starting the Composting Cycle

The Airthereal Revive R500-V features a simple one-button operation.

1. Press the power button to start the composting cycle. The composter will automatically begin the drying and grinding process.
2. The cycle typically takes 2-5 hours, depending on the volume and type of food waste.

TIPS FOR BEST COMPOSTING



Pre-drain food before composting.

Use lemon zest or coffee grounds to reduce odors.

Limit sugar content in the composter

Image 5.2: The three-step process: Fill, Convert, Retrieve.

5.3 What Can and Cannot Be Composted

For optimal performance and to avoid damage, adhere to the following guidelines:

Acceptable Items:



Image 5.3: Examples of food waste suitable for composting.

- Fruits and Vegetables (peels, scraps, small pieces)
- Coffee Grounds and Filters
- Tea Bags
- Eggshells
- Small amounts of Grains and Pasta
- Soft bones (e.g., chicken bones, fish bones)
- Meat scraps (in moderation)

Items to Avoid:

- Large, dense bones (e.g., beef bones)
- Excessive amounts of oily or greasy foods
- Hard shells (e.g., coconut shells)

- Non-food items (plastics, metals, glass)
- Very fibrous materials that may not break down effectively (e.g., corn husks, artichoke leaves, large garlic cloves, dense bread/dumplings which can harden)

5.4 Tips for Best Composting Results



Image 5.4: Tips for optimizing the composting process.

- **Pre-drain Food:** Remove excess liquid from food scraps before adding them to the composter.
- **Reduce Odors:** Add a small amount of lemon zest or coffee grounds with each batch to help neutralize odors.
- **Limit Sugar Content:** Excessive sugary items can sometimes lead to stickiness or incomplete processing.
- **Balance Wet and Dry:** A good mix of wet and dry materials helps achieve optimal results.

6. MAINTENANCE

6.1 Cleaning the Composter

1. **Unplug the Device:** Always ensure the composter is unplugged before cleaning.
2. **Remove the Bucket:** Take out the internal nonstick coating bucket.
3. **Clean the Bucket:** The cast aluminum bucket is dishwasher safe for easy cleaning. For stubborn residue, soak it in hot water with a little dish soap before wiping and rinsing.
4. **Clean the Main Unit:** Wipe the exterior of the composter with a damp cloth. Do not immerse the main unit in water.

6.2 Carbon Filter Replacement

The biodegradable carbon filters should be replaced periodically to maintain effective odor reduction. The frequency depends on usage, but generally, filters last for several months.

1. Unplug the composter.
2. Locate the filter compartments.
3. Remove the old filters and dispose of them responsibly.
4. Insert new biodegradable carbon filters, ensuring they are seated correctly.

BIODEGRADABLE CARBON FILTERS TO FEED YOUR SOIL



100% Biodegradable



100% Chemical Free



100% Organic Paper Box



Image 6.1: Biodegradable carbon filters are designed to be environmentally friendly.

7. TROUBLESHOOTING

If you encounter issues with your Airthereal Revive R500-V Composter, consider the following:

- **Composter Not Starting:** Ensure the unit is properly plugged into a working power outlet and the lid is securely closed.
- **Unusual Odors:** Check if the carbon filters need replacement. Ensure you are not composting prohibited items (e.g., excessive meat/dairy) and follow tips for odor reduction (lemon zest, coffee grounds).
- **Incomplete Processing/Hardened Material:** This can occur if too many dense or fibrous items are added, or if the wet/dry balance is off. Refer to the "What Can and Cannot Be Composted" section. Ensure food scraps are pre-drained.
- **Excessive Noise:** Verify that the bucket is correctly seated and no foreign objects are inside. If unusual noises persist, discontinue use and contact customer support.

8. SPECIFICATIONS

Specification	Detail
Brand	AIRTHEREAL
Model Number	Revive R500-V Visual Kitchen Composter
Material	Aluminum
Color	Gray
Capacity	2.5 Liters
Product Dimensions (L x W x H)	12.5" x 10" x 12.5"
Item Weight	10.55 Kilograms (23.2 pounds)
UPC	816621026585



Image 8.1: Product dimensions of the Airthereal Revive R500-V Composter.

9. WARRANTY AND SUPPORT

9.1 Warranty Coverage




The Airthereal Revive R500-V Electric Kitchen Composter includes a 3-year warranty coverage. This comprises a 1.5-year limited warranty (manufacturer + brand extension) plus an additional 1.5 years of full protection exclusively for Amazon customers. No registration or questions are needed for this extended coverage.

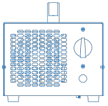
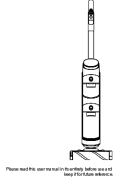
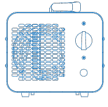
9.2 Customer Support

For further assistance, technical support, or warranty claims, please refer to the contact information provided with your product packaging or visit the official AIRTHEREAL website.

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Related Documents - R500-V

	<p>Airthereal Revive Kitchen Composter R500 User Manual - Guide and Safety Instructions</p> <p>Comprehensive user manual for the Airthereal Revive Kitchen Composter Model R500. Includes safety instructions, specifications, operation guide, troubleshooting, and warranty information.</p>
	<p>AIRTHEREAL R800 Electric Kitchen Composter User Manual</p> <p>Comprehensive user manual for the AIRTHEREAL R800 Electric Kitchen Composter. Learn about safety, operation, app connectivity, maintenance, troubleshooting, and warranty for your food waste composter.</p>
	<p>Airthereal SD20 Shoe Dryer User Manual - Features, Operation, and Warranty</p> <p>Comprehensive user manual for the Airthereal SD20 Shoe Dryer. Learn about safety instructions, specifications, product usage, cleaning, troubleshooting, and warranty information.</p>

<div>USER MANUAL</div> <div><p>Airthereal Commercial Ozone Generator MA5000</p></div>	<p>Airthereal MA5000 Commercial Ozone Generator User Manual</p> <p>User manual for the Airthereal MA5000 Commercial Ozone Generator, covering setup, operation, specifications, safety precautions, troubleshooting, and warranty information.</p>
<div>USER MANUAL</div> <div><p>Airthereal Model - V2 VACTIDE WET DRY VACUUM CLEANER</p><p>Please read the user manual thoroughly before use of any Airthereal device.</p></div>	<p>Airthereal Vactide V2 Wet Dry Vacuum Cleaner User Manual - Operation, Safety, and Maintenance Guide</p> <p>Download the official user manual for the Airthereal Vactide V2 Wet Dry Vacuum Cleaner. Find detailed instructions on setup, operation, cleaning, troubleshooting, specifications, and warranty information for your floor cleaner.</p>
<div>USER MANUAL</div> <div><p>Airthereal OZONE GENERATOR MA10K-PRO</p></div>	<p>Airthereal MA10K-PRO Ozone Generator User Manual</p> <p>User manual for the Airthereal MA10K-PRO Ozone Generator, covering components, specifications, setup, operation, warranty, and troubleshooting.</p>