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Ardent FX (Model 645964964250)

Ardent FX Decarboxylator, Infuser, and Baker User Manual

Model: FX (Model 645964964250)

INTRODUCTION

The Ardent FX is an all-in-one device designed for precision decarboxylation, infusion, and baking. This versatile machine allows you to activate botanical materials, infuse oils and butters, and even bake small treats, all within a single, easy-to-use unit. Its advanced technology ensures efficient and consistent results, making it ideal for both beginners and experienced users.





Figure 1: The Ardent FX Decarboxylator, Infuser, and Baker.

SETUP

Before first use, ensure all packaging materials are removed. Place the Ardent FX on a stable, flat, heat-resistant surface.

Initial Power Connection

1. Plug the power base into a standard 110V electrical outlet.
2. Ensure the main unit is securely placed on the power base.



Figure 2: Step 1 - Connecting the power base and preparing to add material.

OPERATING INSTRUCTIONS

The Ardent FX features multiple modes for various processes: Decarboxylate (A1/A2), Infuse, and Bake. Use the 'M' button to cycle through modes and the 'A' button to start/stop cycles.

Decarboxylation (Activation)

This process activates botanical materials for maximum potency.

1. Place your botanical material (up to 4 oz) into the silicone sleeve or directly into the heating chamber.
2. Secure the lid.
3. Press the 'M' button to select either A1 or A2 mode, depending on your desired temperature setting for decarboxylation.
4. Press the 'A' button to start the cycle. The light will turn red, indicating the process is active.
5. Once the cycle is complete, the light will turn green.



Figure 3: Step 2 - Selecting the appropriate mode for activation.



Figure 4: Step 3 - Indicator lights for active and complete cycles.

Infusion

Infuse activated material into oils, butters, or other mediums.

1. After decarboxylation, add your activated herb and desired oil or butter into the heating chamber.
2. Secure the lid.
3. Press the 'M' button to select the 'Infuse' mode.
4. Press the 'A' button to start the infusion cycle. The light will turn red.
5. Once the cycle is complete, the light will turn green.



Figure 5: Step 4 - Adding ingredients for the infusion process.

Baking

The Ardent FX can also be used to bake small edibles directly in the unit.

1. Prepare your batter or dough and place it into the heating chamber or a suitable insert.
2. Secure the lid.
3. Press the 'M' button to select the 'Bake' mode.
4. Press the 'A' button to start the baking cycle. The light will turn red.
5. Wait for the center light to turn green, indicating the baking is complete.



Figure 6: Step 5 - Initiating the baking cycle.

Bluetooth Connectivity

The Ardent FX features Bluetooth connectivity, allowing you to connect to a dedicated smartphone application for enhanced control and monitoring of your cycles. Refer to the Ardent FX app for detailed instructions on pairing and using smart features.

Recipe Example: Infused Pumpkin Milkshake

Video: Learn how to make an infused pumpkin milkshake using your Ardent FX. This video demonstrates the infusion process and recipe preparation.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Ardent FX.

Cleaning Instructions

- Always unplug the unit and allow it to cool completely before cleaning.
- The detachable base allows for easy cleanup. The inner container and lid can be removed for thorough washing.
- Wash the inner container and lid with warm, soapy water. Rinse thoroughly and dry completely.
- Wipe the exterior of the main unit and power base with a damp cloth. Do not submerge the main unit or power base in water.
- Ensure all components are dry before reassembling and storing the unit.

TROUBLESHOOTING

If you encounter issues with your Ardent FX, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Unit does not power on.	Not properly plugged in; power outlet issue.	Ensure the power base is securely plugged into a working outlet. Try a different outlet.

Problem	Possible Cause	Solution
Unit turns on but does not heat.	Cycle not initiated; internal malfunction.	Ensure you have selected a mode and pressed the 'A' button to start the cycle (red light should be on). If the issue persists, contact customer support.
Inconsistent results.	Incorrect material quantity; improper mode selection.	Ensure material quantity does not exceed 4 oz. Verify the correct mode (A1/A2 for decarboxylation, Infuse, Bake) is selected for your process.
Strong odor during operation.	Lid not properly sealed.	Ensure the silicone lid is securely in place to trap odors.

If troubleshooting steps do not resolve the issue, please contact Ardent customer support.

SPECIFICATIONS

Feature	Detail
Product Dimensions	5.15 x 5.15 x 8.45 inches
Item Weight	2.21 Pounds
Model Number	645964964250
Manufacturer	Ardent
Power Input	110V
Capacity	Up to 4 oz of material
Connectivity	Bluetooth

WARRANTY AND SUPPORT

Ardent stands behind the quality of its products.

Warranty Information

The Ardent FX comes with a one-year warranty covering electronic and manufacturing defects of the FX body, its electric and heating components, inner container, lid, and cover. Please retain your proof of purchase for warranty claims.

Customer Support

For further assistance, technical support, or warranty claims, please visit the official Ardent website or contact their customer service department. Contact information can typically be found on the product packaging or the manufacturer's website.



Related Documents - FX (Model 645964964250)

<div data-bbox="145 221 280 259"><p>USER MANUAL ARD-IT30 Digital Multimeter / Insulation Tester</p></div> <div data-bbox="159 293 268 501"></div>	<p>ARD-IT30 Digital Multimeter / Insulation Tester User Manual</p> <p>User manual for the ARD-IT30 Digital Multimeter / Insulation Tester, covering safety features, operation, measurements, specifications, and maintenance.</p>
<div data-bbox="151 712 274 763"><p>USER MANUAL Ardent 400A / 1000A AC/DC Power Digital Clamp Meter ARD-CPM400AC/DC ARD-CPM1000AC/DC</p></div> <div data-bbox="143 784 284 1046"></div>	<p>Ardent 400A / 1000A AC-DC Power Digital Clamp Meter User Manual</p> <p>This user manual provides comprehensive instructions for operating the Ardent 400A / 1000A AC-DC Power Digital Clamp Meter, including safety features, measurement procedures for voltage, current, power, and other electrical parameters, maintenance, and specifications.</p>
<div data-bbox="116 1146 311 1554"><p>Quick User Guide</p><p>Heavy Duty Battery Box</p></div>	<p>Ardent Heavy Duty Battery Box Quick User Guide</p> <p>Learn how to set up and use your Ardent Heavy Duty Battery Box to create a portable power station for camping, 4WD, marine, and other adventures. Features include multiple ports, durable construction, and a 2-year warranty.</p>
<div data-bbox="122 1606 304 1724"></div>	<p>Ardent DC-DC Charger User Manual (20A & 40A Models)</p> <p>Comprehensive user manual for Ardent 20A and 40A DC-DC battery chargers. Covers features, installation, operation, specifications, and fault finding for automotive and recreational vehicle use.</p>

USER MANUAL
Ardent 300A / 1000A AC
Digital Clamp Meter
ARD-C4550AC / ARD-C4530AC



[Ardent 300A / 1000A AC Digital Clamp Meter User Manual](#)

User manual for the Ardent 300A / 1000A AC Digital Clamp Meter, covering safety features, operation, specifications, and maintenance.



[ARDENT Meters and Testers: Multimeters and Clamp Meters](#)

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