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› MIRASTON 4.5QT Air Fryer Instruction Manual (Model MS-1808-blk)

MIRASTON MS-1808-blk

MIRASTON 4.5QT Air Fryer Instruction Manual

Model: MS-1808-blk

1. IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Read all instructions before using the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electric shock, do not immerse cord, plugs, or the main unit in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- Ensure the basket is properly inserted and locked before operation.

2. PRODUCT OVERVIEW

The MIRASTON 4.5QT Air Fryer is designed for efficient and healthy cooking, utilizing 360° hot air circulation technology to cook food evenly with little to no oil. Its compact design and user-friendly dial controls make it suitable for various kitchen spaces.

Key Features:

- **360° Hot Air Technology:** Ensures even cooking and crispy results without deep frying.
- **Fast & Convenient:** Delivers perfectly cooked results quickly, with a wide temperature range of 0-400°F.

- **Ideal Capacity:** 4.5-quart capacity suitable for 1-3 people.
- **Easy Cleaning:** Features a food-grade nonstick square basket and removable crisper tray, both dishwasher safe.
- **Compact Design:** Saves valuable kitchen space.

Components:

- Main Unit
- Control Dials (Temperature and Timer)
- Nonstick Fry Basket
- Removable Crisper Tray



Figure 2.1: Front view of the MIRASTON 4.5QT Air Fryer, showcasing its compact design and classic black finish.

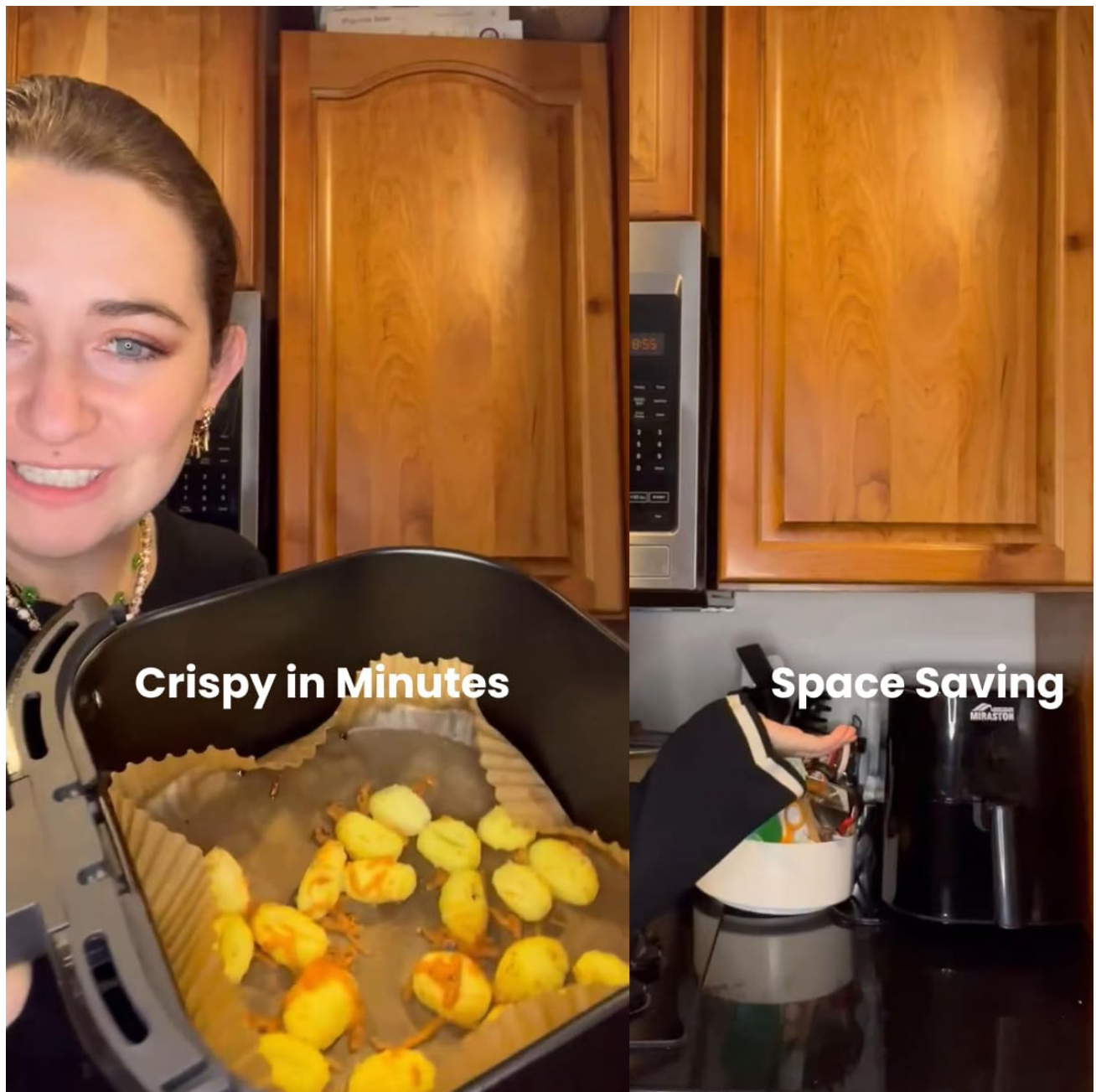


Figure 2.2: The removable nonstick fry basket and crisper tray, designed for easy food placement and cleaning.

DINNER'S DONE IN MINUTES

Meals for 2-4 People in One Go



Figure 2.3: Illustration of the air fryer's dimensions, highlighting its space-saving design.

3. BEFORE FIRST USE

1. **Unpack:** Carefully remove all packaging materials, stickers, and labels from the air fryer.
2. **Clean Components:** Wash the fry basket and crisper tray thoroughly with hot water, dish soap, and a non-abrasive sponge. Rinse and dry completely.
3. **Wipe Exterior:** Wipe the exterior of the air fryer with a damp cloth. Do not immerse the main unit in water.
4. **Initial Run:** Place the crisper tray into the basket, then slide the basket into the air fryer. Plug in the appliance. Set the temperature to 400°F (200°C) and the timer to 10 minutes. This helps burn off any manufacturing residue. A slight odor may be present, which is normal.
5. **Cool Down:** After the initial run, unplug the air fryer and allow it to cool completely before further use.

4. OPERATING INSTRUCTIONS

This section guides you through the process of using your MIRASTON 4.5QT Air Fryer for optimal cooking results.

Using the Dial Controls:



Figure 4.1: Close-up of the air fryer's top panel, showing the temperature and timer control dials.

1. **Placement:** Place the air fryer on a stable, heat-resistant surface, away from walls or other appliances to allow for proper air circulation.
2. **Prepare Food:** Place your ingredients into the fry basket, ensuring not to overfill. For best results, food should be in a single layer or shaken periodically.
3. **Insert Basket:** Slide the fry basket firmly into the air fryer until it clicks into place.
4. **Set Temperature:** Turn the temperature dial to your desired cooking temperature (0-400°F).
5. **Set Timer:** Turn the timer dial to the recommended cooking time. The air fryer will automatically begin heating.
6. **Cooking Process:** The indicator light will illuminate, signaling that the air fryer is heating. For even cooking, especially with larger quantities, shake the basket halfway through the cooking time.
7. **Completion:** The air fryer will automatically shut off when the timer reaches zero, and a bell will sound. Carefully pull out the basket using the handle.
8. **Serve:** Remove food from the basket. Use tongs or a spatula to avoid scratching the nonstick coating.

FAMILY-SIZED & HEALTHY MEALS

4.5 Quart Food Capacity, Crispier Fried Meals with 70% Fewer Calories from Fat



Figure 4.2: The air fryer in operation, with the basket partially removed to show cooked food.

Instructional Video:

Your browser does not support the video tag.

Video 4.1: A short instructional video demonstrating how to use a dial-controlled air fryer, ideal for beginners.

5. COOKING GUIDE (GENERAL)

The following table provides general guidelines for cooking various foods. Cooking times and temperatures may vary based on food quantity, density, and desired crispness. Always ensure food is cooked to a safe internal temperature.

Food Item	Temperature	Time	Notes
French Fries (frozen)	380°F (195°C)	15-20 min	Shake basket halfway.
Chicken Wings	375°F (190°C)	20-25 min	Flip halfway.

Food Item	Temperature	Time	Notes
Fish Fillets	350°F (175°C)	10-15 min	Lightly oil.
Vegetables (fresh)	375°F (190°C)	10-18 min	Toss with a little oil and seasoning. Shake basket.
Steak	400°F (200°C)	8-15 min	Flip halfway, adjust for desired doneness.

For more specific recipes and cooking tips, refer to the included recipe book or online resources.

6. CLEANING AND MAINTENANCE

Regular cleaning ensures the longevity and optimal performance of your air fryer.

- Unplug and Cool:** Always unplug the air fryer from the power outlet and allow it to cool completely before cleaning.
- Clean Basket and Tray:** The nonstick fry basket and crisper tray are dishwasher safe. Alternatively, wash them with hot water, dish soap, and a non-abrasive sponge. For stubborn food residue, soak the basket in warm, soapy water for about 10 minutes before cleaning.
- Clean Interior:** Wipe the interior of the air fryer with a damp cloth or non-abrasive sponge. Do not use metal scouring pads or harsh abrasive cleaners, as they can damage the nonstick coating.
- Clean Exterior:** Wipe the exterior of the air fryer with a soft, damp cloth.
- Storage:** Ensure all parts are clean and dry before storing the air fryer in a cool, dry place.

7. TROUBLESHOOTING

If you encounter any issues with your air fryer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Air fryer does not turn on.	Not plugged in; power outlet malfunction; basket not fully inserted.	Ensure the power cord is securely plugged into a working outlet. Push the basket in completely until it clicks.
Food is not cooked evenly.	Basket is overcrowded; food not shaken/flipped.	Cook food in smaller batches. Shake or flip food halfway through cooking.
Food is not crispy.	Too much moisture in food; not enough oil (for some foods).	Pat food dry before air frying. Lightly spray or toss food with oil for extra crispness. Increase cooking time slightly.
White smoke coming from the appliance.	Grease residue from previous use; fatty food cooking.	Clean the basket and crisper tray thoroughly. For fatty foods, add a small amount of water to the bottom of the outer pan to prevent grease from smoking.
Basket difficult to slide in/out.	Food residue or debris.	Ensure the basket and the interior of the air fryer are clean and free of obstructions.

If the problem persists, please contact customer support.

8. SPECIFICATIONS

Feature	Specification
Brand	MIRASTON
Model Name	MS-1808-blk
Capacity	4.5 Quarts
Product Dimensions (D x W x H)	13"D x 13"W x 15"H
Nonstick Fry Basket (D x W x H)	7.8"D x 7.8"W x 4.5"H
Removable Crisper Tray (D x W)	7.5"D x 7.5"W
Color	Gloss Black (Knob Model)
Material	Plastic (Outer), Ceramic (Inner)
Output Wattage	1500 Watts
Voltage	120 Volts
Control Method	Hand Control (Dials)
Max Temperature Setting	400 Degrees Fahrenheit
Air Frying Technology	360° Hot Air Circulation Technology
Dishwasher Safe Parts	Yes (Basket, Crisper Tray)
Item Weight	4.17 Kilograms

9. WARRANTY AND CUSTOMER SUPPORT

Return Policy:

This product is eligible for a refund or replacement within 30 days of purchase, in accordance with standard return policies.

Extended Protection Plans:

Optional extended protection plans are available for purchase to cover your appliance beyond the standard return period. These plans offer additional coverage for 3 years, 4 years, or a monthly 'Complete Protect' option.

Customer Support:

For technical assistance, warranty claims, or general inquiries, please contact MIRASTON customer support:

- **Website:** [Visit the MIRASTON Store on Amazon](#)
- **Email:** support@miraston.com (Example)
- **Phone:** 1-800-XXX-XXXX (Example)

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