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› MIRASTON 8.5QT Air Fryer (Knob Series) Instruction Manual

MIRASTON MS-1806-BLK

MIRASTON 8.5QT Air Fryer (Knob Series) Instruction Manual

Model: MS-1806-BLK

1. INTRODUCTION AND OVERVIEW

Thank you for choosing the MIRASTON 8.5QT Air Fryer. This appliance is designed to provide a healthier way to cook your favorite foods with less oil, utilizing rapid air circulation technology. Its generous 8.5-quart (8-liter) capacity is ideal for family-sized meals.



Image: The MIRASTON 8.5QT Air Fryer, featuring a sleek stainless steel finish and manual knob controls.

Key features include a visual window for monitoring cooking progress, a square nonstick basket for optimal capacity, and intuitive knob controls for temperature and time adjustment. This manual provides essential information for safe and efficient operation.

Your browser does not support the video tag.

Video: An overview of the MIRASTON Air Fryer series, demonstrating various features including the visual window and different control types (knob and touchscreen). This video showcases the general design and functionality applicable to the 8.5QT models.

2. SAFETY INSTRUCTIONS

Please read all safety instructions carefully before using the appliance to prevent personal injury or property damage.

- **Electrical Safety:** Ensure the voltage matches your local power supply (110-120V for US and Canada). Do not immerse the appliance, cord, or plug in water or other liquids.
- **Hot Surfaces:** Surfaces may become hot during use. Always use oven mitts when handling hot components. Do not touch hot surfaces directly.
- **Placement:** Place the air fryer on a stable, heat-resistant, and level surface. Ensure adequate ventilation around the appliance. Do not place it near flammable materials.
- **Children:** Close supervision is necessary when the appliance is used by or near children.
- **Overfilling:** Do not overfill the basket. Overfilling can affect cooking performance and may cause damage.
- **Automatic Shut-Off:** The air fryer features an automatic shut-off function to prevent overcooking.
- **Overheat Protection:** The appliance is equipped with overheat protection for added safety.

3. PRODUCT COMPONENTS

Familiarize yourself with the components of your MIRAston 8.5QT Air Fryer:

- **Main Unit:** Houses the heating element, fan, and control panel.
- **Control Panel:** Features manual knobs for time and temperature adjustment.
- **Visual Window:** Allows you to monitor food without opening the basket.
- **Fry Basket:** Large 8.5QT capacity, nonstick, and square-shaped for maximum cooking space.
- **Crisper Tray:** Removable, nonstick tray designed to optimize airflow for even cooking and crispiness.
- **Handle:** Ergonomically designed for safe and easy removal of the fry basket.



Durability & Optimal performance

1

Visual Window



2

Square Basket



3

Stainless Steel Interior



Image: Detailed view of the air fryer's key components, highlighting the visual window, square basket design, and stainless steel interior for durability and optimal performance.

4. SETUP

1. **Unpack:** Carefully remove all packaging materials and any promotional labels or stickers.
2. **Clean:** Before first use, wash the fry basket and crisper tray with warm, soapy water. Wipe the main unit with a damp cloth. Ensure all parts are completely dry before assembly.
3. **Assemble:** Place the crisper tray into the fry basket. Slide the assembled fry basket back into the main unit until it clicks securely into place.
4. **Placement:** Position the air fryer on a stable, heat-resistant, and level surface, away from walls or other appliances to allow for proper airflow.
5. **Power:** Plug the power cord into a grounded electrical outlet.

Your browser does not support the video tag.

Video: This video demonstrates the unboxing and initial setup of the MIRAston Air Fryer, including how to insert the crisper tray into the basket. Note that this video may show both knob and touchscreen models.

5. OPERATING INSTRUCTIONS

Operating your MIRAston Air Fryer is straightforward with its manual knob controls.

1. **Prepare Food:** Place your ingredients into the fry basket, ensuring not to overfill. For best results, food should be placed on the crisper tray.
2. **Set Temperature:** Turn the temperature knob to your desired cooking temperature (range: 160°F–400°F).
3. **Set Time:** Turn the timer knob to your desired cooking time (up to 30 minutes). The air fryer will begin heating automatically.
4. **Monitor Cooking:** Use the visual window to check on your food's progress without interrupting the cooking cycle.
5. **Shake Reminder:** For even crispiness, the air fryer may remind you to shake the basket halfway through the cooking time for certain foods.
6. **Completion:** The timer will ring when cooking is complete, and the appliance will automatically shut off. Carefully remove the fry basket using the handle.



8-in-1 Functionality

Cook with a setting for every meal type and a wide temperature range of 160°F–400°F.



Chips



Ribs



Chicken legs



Steak



Shrimp



Cake



Fish



Thawed



Image: The control panel of the MIRASTON Air Fryer (Knob Series), showing the manual dials for setting time and temperature.

Your browser does not support the video tag.

Video: This video provides a general overview of the MIRASTON 8.5QT Air Fryer series, including demonstrations of its large capacity and cooking various foods. It may show both knob and touchscreen models.

6. COOKING GUIDE

Air frying generally requires lower temperatures and shorter cooking times compared to conventional ovens. A good rule of thumb is to use a temperature around 25°F lower and reduce cooking time by 20-25% than what you would use in a conventional oven.

For example, if a recipe calls for 350°F and 25 minutes in the oven, you would typically use 325°F and 20 minutes in an air fryer.

Air Fry Fast and Oil Free

Achieve perfect air-fried results with little to no oil!



Image: A basket full of crispy, golden French fries, illustrating the results achievable with the air fryer's oil-free cooking.

General Cooking Tips:

- **Preheating:** No preheating is typically needed for this air fryer, allowing for faster cooking.
- **Shake Reminder:** The air fryer features a shake reminder function to ensure even cooking and crispiness.
- **Oil Usage:** While designed for oil-free cooking, a small amount of oil (e.g., 1 tablespoon) can be added to some foods for extra crispiness or flavor.
- **Food Placement:** Arrange food in a single layer on the crisper tray to allow hot air to circulate effectively.

7. CLEANING AND MAINTENANCE

The MIRAston Air Fryer is designed for effortless cleaning.

- **Before Cleaning:** Always unplug the air fryer and allow it to cool completely before cleaning.

- **Dishwasher Safe Parts:** The nonstick fry basket and crisper tray are BPA-free and dishwasher-safe for convenient cleanup.
- **Manual Cleaning:** For stubborn residue, soak the basket and tray in warm, soapy water before scrubbing with a non-abrasive sponge.
- **Main Unit:** Wipe the exterior of the air fryer with a damp cloth. Do not use abrasive cleaners or immerse the main unit in water.
- **Interior:** Clean the interior with a damp cloth and mild detergent. Ensure no water enters the heating element area.



Know Your Air Fryer

COMFORT YOUR HOME



**EXTRA LARGE
8.5QT**



**TEMPERATURE RANGE
FROM 160°F-400°F**



**DISHWASHER
SAFE PARTS**



**OVER HEAT
PROTECTION**



**OIL FREE
RAPID AIR CIRCULAR
SYSTEM FOR HEALTHY**



**30-60 MINS
ADJUSTABLE TIMER**



Image: The nonstick fry basket and crisper tray are shown being placed into a dishwasher, demonstrating the ease of cleaning.

Your browser does not support the video tag.

Video: A short demonstration on how to easily slide the air fryer basket in and out of the main unit.

8. TROUBLESHOOTING

If you encounter any issues with your air fryer, please refer to the following common troubleshooting tips:

Problem	Possible Cause	Solution
Air fryer does not turn on	Not plugged in; Power outlet issue; Appliance malfunction	Ensure plug is securely inserted; Check power outlet with another appliance; Contact customer support.
Food is not crispy	Basket overfilled; Insufficient shaking; Incorrect temperature/time	Cook in smaller batches; Shake the basket more frequently; Adjust temperature and time as needed.
White smoke from appliance	Grease from previous use; Fatty ingredients	Clean basket and tray thoroughly; Use a paper towel to blot excess fat from food.
Basket difficult to slide	Basket not aligned correctly	Ensure the basket is properly aligned with the grooves before pushing it in. Gently hold the side of the air fryer and lift slightly before pulling.

For further assistance, please refer to the Warranty and Support section.

9. SPECIFICATIONS

- **Model Name:** MS-1806-BLK
- **Capacity:** 8.5 Quarts / 8 Liters
- **Power Rating:** 1500 Watts
- **Voltage:** 110-120V (US and Canada only)
- **Frequency:** 50-60Hz
- **Temperature Range:** 160°F–400°F
- **Timer:** Up to 30 minutes
- **Control Method:** Knob
- **Product Dimensions:** 15.6"D x 12.4"W x 13.2"H
- **Nonstick Fry Basket Dimensions:** 9.8"D x 9.8"W x 5.3"H
- **Removable Crisper Tray Dimensions:** 9.8"D x 9.8"W
- **Material:** Plastic, Stainless Steel
- **Item Weight:** 14 Pounds
- **Special Features:** Automatic Shut-Off, Temperature Control, Timer, Visual Window, ETL-Listed, Shake Reminder

Large 8.5QT Capacity

8.5 quart square basket design for maximum cooking capacity

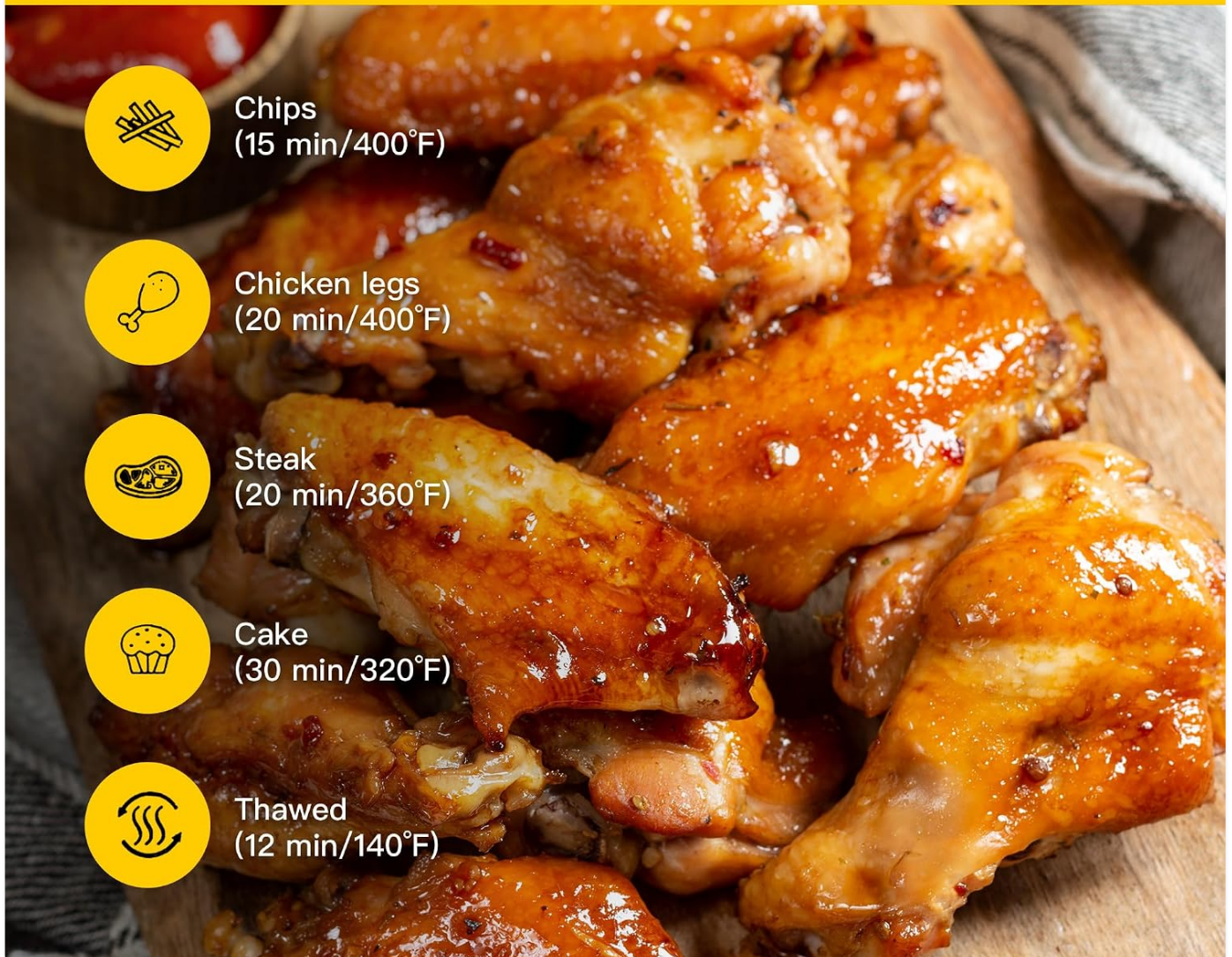


Image: The MIRAston Air Fryer with its key dimensions (depth, width, height) clearly indicated.

10. WARRANTY AND SUPPORT

MIRAston is committed to providing high-quality products and customer satisfaction. For any questions, concerns, or warranty claims, please contact MIRAston customer service.

Please refer to the warranty information provided with your product for specific details regarding coverage and duration.

For support, you may visit the official MIRAston store on Amazon: [MIRAston Store](#)

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.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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.

Submit question