



Manuals.plus /

› HYSapientia /

› HYSapientia 24L XXL Air Fryer Oven with Convection, 1800W, Digital LED Touchscreen, 8 Programs, Model HYS-AFO-01B

## HYSapientia HYS-AFO-01B

# HYSapientia 24L XXL Air Fryer Oven Instruction Manual

Model: HYS-AFO-01B

## 1. INTRODUCTION

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Thank you for choosing the HYSapientia 24L XXL Air Fryer Oven. This appliance combines the functions of an air fryer, convection oven, and more, offering versatile cooking options. This manual provides essential information for safe operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your appliance.

The HYSapientia Air Fryer Oven features a digital LED touchscreen for easy operation and a 24-liter capacity with a stainless steel interior for durability and easy cleaning.

## 2. IMPORTANT SAFETY INSTRUCTIONS

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Please read all instructions carefully before using the appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always ensure the appliance is placed on a stable, heat-resistant surface, away from walls and other appliances to allow for proper ventilation.
- Do not immerse the appliance, cord, or plug in water or other liquids.
- Keep children and pets away from the appliance during operation.
- Do not operate the appliance if the cord or plug is damaged, or if the appliance malfunctions or has been damaged in any way. Contact customer support for assistance.
- The appliance operates at 1800W and reaches temperatures up to 230°C. Use caution when handling hot surfaces and accessories. Always use oven mitts.
- The oven features double-layer insulated glass and a wide handle for protection against burns.
- Ensure food safety certifications are met. This product is PFAS-free.
- Unplug the appliance from the outlet when not in use and before cleaning. Allow it to cool completely before handling.
- Do not use accessories or attachments not recommended by the manufacturer.
- Do not place flammable materials in or near the oven.
- This appliance is for household use only. Do not use outdoors.

# Usar con Seguridad



Acero inoxidable



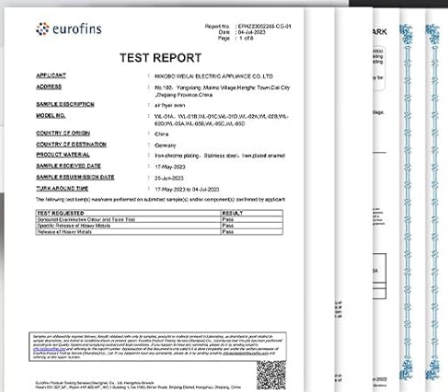
Vidrio  
doblemente aislado



Material de  
grado alimenticio



Autenticación de  
seguridad múltiple



CE RoHS



**Image 2.1: Safety Features and Certifications.** This image illustrates the safety features of the HYSapientia Air Fryer Oven, including double-layer insulated glass, food-grade materials, multiple security authentications, and certifications like CE, RoHS, LFGB, and PFAS-free status. A 2-year warranty badge is also visible.

## 3. PRODUCT COMPONENTS AND ACCESSORIES

The HYSapientia Air Fryer Oven comes with the following standard accessories:

- Crumb Tray (x1)
- Baking Pan (x1)
- Oven Rack (x1)
- Air Fryer Basket (x1)
- Rotisserie Spit (x1)
- Extraction Rack (x1)
- Oven Mitt (x1)
- User Manual (x1)

¿Por qué elegir  
HYSapientia?



- ✓ Mayor capacidad
- ✓ Acero inoxidable

- ✓ Ahorro de electricidad
- ✓ Cocción más rápida

VS



FREIDORA DE AIRE



HORNO DE ESTUFA



Bandeja de migas×1



Bandeja para hornear×1



Rejilla del horno×1



Asador×1



Rejilla de extracción×1



Guante×1



Cesta de  
freidora de aire×1



Libro de cocina×1

Image 3.1: Included Accessories. This image displays the various accessories that come with the HYSapientia Air Fryer Oven, including a crumb tray, baking pan, oven rack, air fryer basket, rotisserie spit, extraction rack, oven mitt, and a cookbook.

## 4. SETUP

- Unpack:** Carefully remove the air fryer oven and all accessories from the packaging.
- Clean:** Wash all removable accessories (crumb tray, baking pan, racks, basket, rotisserie) with warm, soapy water. Wipe the interior and exterior of the oven with a damp cloth. Dry thoroughly.
- Placement:** Place the oven on a flat, stable, heat-resistant surface. Ensure there is at least 10-15 cm (4-6 inches) of clear space on all sides and above the appliance for adequate air circulation.
- Power Connection:** Plug the power cord into a grounded electrical outlet. Ensure the voltage matches the appliance's requirements (230 Volts AC).
- Initial Burn-in (Optional but Recommended):** Before first use, operate the oven empty at 200°C (390°F) for approximately 15 minutes. This helps to burn off any manufacturing residues and odors. A slight odor or smoke may be present during this process; ensure the area is well-ventilated.

## 5. OPERATING INSTRUCTIONS

The HYSapientia Air Fryer Oven features a digital LED touchscreen for intuitive control. It utilizes convection heating technology with an 1800W motor, high-speed fan, NTC temperature probe, and PID control chip for precise and efficient cooking.

### *Tecnología de Calor por Convección*



The diagram illustrates the internal components of the air fryer oven. A roasted chicken is shown on a rotisserie spit, surrounded by a high-speed fan and a heating element. The oven is shown from a perspective that highlights the internal structure, including the fan, the heating element, and the rotisserie mechanism.

-  1800W
-  Ventilador de alta velocidad
-  Sonda de temperatura NTC
-  Chip PID

**50%** menos tiempo  
Ahorre hasta un **55%** en las facturas de energía  
\*Comparado con el uso de un horno convencional de 3KW

**Image 5.1: Convection Heating Technology.** This diagram shows the internal workings of the oven, highlighting the 1800W heating element, high-speed fan, NTC temperature probe, and PID chip, all contributing to efficient and even heat distribution.

### 5.1. Control Panel Overview

The top panel features a digital LED touchscreen with various function icons and controls:

- **Power Button:** To turn the appliance on/off.
- **Temperature/Time Adjustment Arrows:** Up/Down arrows to adjust cooking temperature and time.
- **Preset Program Icons:** Dedicated icons for various cooking modes (e.g., Air Fry, Steak, Broil, Rotisserie, Toast, Bake, Pizza, Dehydrate).
- **START/STOP Button:** To begin or pause/cancel a cooking cycle.



**Image 5.2: Control Panel and Interior.** This image shows the front of the HYSapientia Air Fryer Oven, highlighting the digital LED touchscreen control panel at the top and a rotisserie chicken cooking inside the oven cavity.

## 5.2. Basic Operation

1. **Power On:** Press the Power button. The display will illuminate.
2. **Select Function:** Choose a preset program by tapping its icon (e.g., Air Fry, Bake). Alternatively, manually set temperature and time.
3. **Adjust Temperature/Time:** Use the Up/Down arrows to set your desired cooking temperature and time. The oven features independent temperature control for upper and lower heating elements.
4. **Preheat (Optional):** For best results, preheat the oven for 5-10 minutes at the desired cooking temperature before adding food.
5. **Place Food:** Carefully place food into the oven using the appropriate accessory (e.g., air fryer basket, baking pan, rotisserie spit).
6. **Start Cooking:** Press the START/STOP button to begin the cooking cycle.
7. **Monitor Progress:** The oven is equipped with internal viewing lights, allowing you to monitor cooking progress without opening the door.
8. **End of Cycle:** The oven will beep when the cooking cycle is complete. Press the START/STOP button to turn off the heating elements, or the Power button to turn off the appliance.

9. **Remove Food:** Using oven mitts, carefully remove the cooked food and accessories.

### 5.3. Preset Programs

The oven offers 8 versatile preset cooking modes, simplifying various culinary tasks:

- **Air Fry:** Ideal for crispy foods like fries, chicken wings, and vegetables.
- **Steak:** Optimized for cooking steaks to perfection.
- **Broil:** For grilling and browning food surfaces.
- **Rotisserie:** For roasting whole chickens or other meats evenly.
- **Toast:** For toasting bread and bagels.
- **Bake:** For cakes, cookies, and other baked goods.
- **Pizza:** Specifically designed for cooking pizzas.
- **Dehydrate:** For drying fruits, vegetables, and making jerky.



**Image 5.3: 8 Preset Cooking Modes.** This image illustrates the eight distinct cooking functions available on the HYSapiencia Air Fryer Oven: Air Fry, Steak, Broil, Rotisserie, Toast, Bake, Pizza, and Dehydrate, demonstrating its versatility. Each preset program has a default temperature and time, which can be adjusted manually to suit your specific recipe.

# Recetas

Continuaremos actualizando las recetas en la cocina HYSa.

Cada receta incluye tiempo de cocción, temperatura e instrucciones paso a paso.



**Image 5.4: Recipe Guide.** This image shows an open cookbook provided with the HYSapientia Air Fryer Oven, featuring a recipe for air-fried chips, along with a digital display of various food items that can be prepared.

## 6. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will extend the life of your HYSapientia Air Fryer Oven.

- 1. Unplug and Cool:** Always unplug the appliance and allow it to cool completely before cleaning.
- 2. Interior Cleaning:** The interior is made of stainless steel, which is rust and corrosion-resistant and easy to clean. Wipe the interior with a damp cloth and mild detergent. For stubborn food residues, use a non-abrasive sponge. Avoid steel wool or harsh cleaners.
- 3. Exterior Cleaning:** Wipe the exterior with a damp cloth. Do not use abrasive cleaners or scourers.
- 4. Accessories:** All removable accessories (crumb tray, baking pan, racks, basket, rotisserie) can be washed in warm, soapy water. They are generally dishwasher-safe, but hand washing is recommended for longevity.
- 5. Crumb Tray:** Empty and clean the crumb tray regularly to prevent grease buildup and potential fire hazards.
- 6. Storage:** Ensure the appliance is clean and dry before storing. Store in a cool, dry place.

- ✓ Interior de Acero Inoxidable
- ✓ Resistente al óxido y la corrosión
- ✓ Fácil de limpiar
- ✓ Garantías de seguridad

- ✗ Interior de acero recubierto
- ✗ Propenso al óxido y la corrosión
- ✗ Manchas de grasa no removibles
- ✗ Problemas de seguridad



**Image 6.1: Stainless Steel Interior Advantage.** This image contrasts the HYSapientia oven's stainless steel interior, which is rust-resistant and easy to clean, with a coated interior that shows signs of rust and difficult-to-remove grease stains.

## 7. TROUBLESHOOTING

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If you encounter issues with your HYSapientia Air Fryer Oven, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Appliance does not turn on.	Not plugged in; power outlet malfunction; power button not pressed.	Ensure the power cord is securely plugged into a working outlet. Press the Power button.
Food is not cooking evenly.	Overcrowding the basket/rack; incorrect temperature/time settings.	Do not overcrowd. Cook in smaller batches if necessary. Adjust temperature and time according to recipe. Shake or flip food halfway through cooking.
White smoke coming from the oven.	Grease/oil residue from previous cooking; fatty foods.	Clean the crumb tray and interior thoroughly after each use. For fatty foods, place a small amount of water in the crumb tray to reduce smoke.
Appliance emits a burning smell.	Food particles stuck to heating elements; new appliance odor.	Perform an initial burn-in if not already done. Clean the interior and heating elements carefully once cooled. If the smell persists, discontinue use and contact support.

If the problem persists after trying these solutions, please contact HYSapientia customer support.

## 8. SPECIFICATIONS

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**Brand:** HYSapientia

**Model Number:** HYS-AFO-01B

**Color:** Black

**Capacity:** 24 Liters

**Power:** 1800 Watts

**Voltage:** 230 Volts (AC)

**Material:** Stainless Steel

**Dimensions (L x W x H):** 41.4 x 37.5 x 37.5 cm (16.3 x 14.8 x 14.8 inches)

**Item Weight:** 13.5 Kilograms (29.7 lbs)

**Features:** Temperature control, Digital LED Touchscreen, 8 Preset Programs, Convection Heating

**Automatic Shut-off:** No



**Image 8.1: Product Dimensions and Capacity.** This image visually represents the 24-liter capacity of the HYSapientia Air Fryer Oven and provides its external dimensions (41.4 cm length, 37.5 cm width, 37.5 cm height), along with examples of food quantities it can accommodate.

## 9. WARRANTY AND CUSTOMER SUPPORT

HYSapientia offers a standard **1-year warranty** for this product. An additional **1-year warranty extension** is available upon online product registration.

For technical assistance, warranty claims, or any questions regarding your HYSapientia Air Fryer Oven, please contact our customer support team. Refer to the contact information provided in your product registration or on the official HYSapientia website.

Please have your model number (HYS-AFO-01B) and purchase date ready when contacting support.

