

CATA Sygma 7010 X

CATA Sygma 7010 X Wall-Mounted Extractor Hood User Manual

Model: Sygma 7010 X | Brand: CATA

1. INTRODUCTION AND OVERVIEW

Thank you for choosing the CATA Sygma 7010 X Wall-Mounted Extractor Hood. This manual provides essential information for the safe installation, operation, and maintenance of your appliance. Please read it thoroughly before use and keep it for future reference.

The Sygma 7010 X hood features four extraction levels, including three standard levels and a powerful TURBO mode, along with an electronic control panel that includes an automatic shut-off timer for optimal and efficient use. This hood offers a maximum extraction capacity of 802 m³/h and a sound level of 50 dB(A). It also features an extra silent BT3 motor, ensuring powerful yet unobtrusive extraction, with a maximum energy consumption of only 280 W.

High-efficiency LED strip lighting with adjustable intensity provides adequate light for culinary activities and improves visibility. The filters are dishwasher-safe. The maximum pressure is 450 Pa, increasing to 470 Pa in TURBO mode, with a 150/125 mm exhaust outlet. The stainless steel finish is ideal for modern and elegant kitchens. It features an easy installation system. Its Class A energy efficiency ensures responsible and ecological operation.



Image 1.1: Front view of the CATA Sygma 7010 X extractor hood, showcasing its stainless steel finish and integrated control panel.



Image 1.2: Graphic illustrating key features including the electronic control panel, 4 extraction levels (3+1 TURBO), 802 m³/h maximum extraction, 50 dB(A) sound level, BT3 silent motor, adjustable LED lighting, easy installation, dishwasher-safe filters, stainless steel finish, 450 Pa max pressure, 150/125 mm exhaust, and Class A energy efficiency.

2. WHAT'S IN THE BOX

Upon unpacking, please ensure all components are present and undamaged. The package typically includes:

- CATA Sygma 7010 X Extractor Hood unit
- Grease filters (pre-installed or separate)
- Mounting kit (screws, wall plugs, brackets)
- Instruction Manual

If any parts are missing or damaged, contact your retailer immediately.

3. SAFETY INFORMATION

Read these safety instructions carefully before installing or using the appliance. Incorrect installation or use can cause damage to persons, property, or the appliance itself.

- This appliance is intended for domestic use only, for extracting cooking fumes.
- Ensure the electrical supply matches the voltage specified on the rating plate.
- Do not allow children to operate the appliance.
- Always disconnect the appliance from the mains before cleaning or maintenance.
- Ensure adequate ventilation in the room when the hood is used simultaneously with gas or other fuel-burning appliances.
- Do not flambé under the range hood.
- Regularly clean grease filters to prevent fire hazards.
- The exhaust air must not be discharged into a flue used for exhausting fumes from appliances burning gas or other fuels.
- The minimum distance between the hob and the lower part of the hood must be respected as per installation instructions.

4. INSTALLATION

The CATA Sygma 7010 X is designed for wall-mounted installation. It features an easy installation system to simplify the process. Professional installation is recommended for optimal safety and performance.

4.1 Pre-installation Checks

- Verify that the wall structure can support the weight of the hood (16.5 kg).
- Ensure there is an accessible power outlet within reach of the hood's power cable.
- Confirm the exhaust ducting (150/125 mm) is correctly prepared.

4.2 Mounting the Hood

Refer to the detailed installation diagram for precise measurements and mounting points. The hood dimensions are 68 cm (width) x 35 cm (depth) x 57.5 cm (height, excluding chimney extension).



Image 4.1: Installation diagram showing the hood's dimensions (700mm width, 495mm depth, 56mm height of main body, 538mm chimney height, 320x290mm chimney cross-section) and minimum/maximum mounting heights (Min. 745 / Max. 990).

1. Mark the drilling points on the wall according to the provided template or diagram, ensuring correct alignment with the hob.
2. Drill holes and insert wall plugs.
3. Secure the mounting bracket to the wall.
4. Carefully lift and attach the hood body to the mounting bracket.
5. Connect the exhaust ducting to the hood outlet and route it to the external vent.
6. Install the decorative chimney sections, adjusting their height as needed.
7. Connect the power cable to the electrical outlet.

5. OPERATING INSTRUCTIONS

The CATA Sygma 7010 X features an intuitive electronic control panel for easy operation.

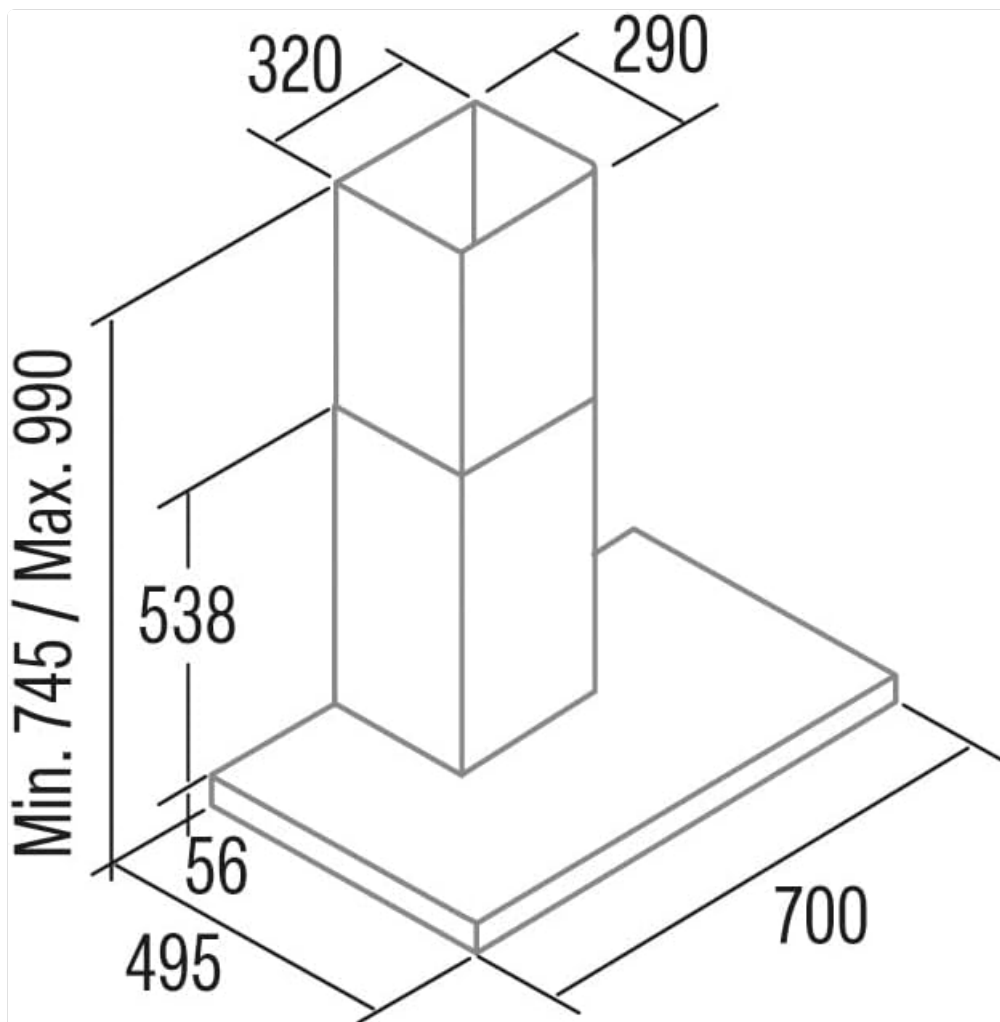


Image 5.1: Close-up view of the electronic control panel, showing buttons for light, extraction levels (1, 2, 3), TURBO mode (T), and timer.

5.1 Control Panel Functions

- **Light Button ():** Press to turn the LED lighting on or off. Hold to adjust light intensity.
- **Extraction Level Buttons (1, 2, 3):** Select desired extraction speed. Level 1 is the lowest, Level 3 is the highest standard speed.
- **TURBO Button (T):** Activates the maximum extraction power for intense cooking fumes. This mode typically runs for a set period before returning to the previous speed.
- **Timer Button ():** Activates the automatic shut-off timer. Press to set a delay for the hood to turn off automatically.

5.2 General Operation

- Turn on the hood a few minutes before you start cooking to create an airflow.
- Adjust the extraction speed according to the intensity of cooking fumes.
- Use the TURBO mode for strong odors or large amounts of steam.
- After cooking, leave the hood running for a few minutes to clear residual fumes, or use the timer function.

6. MAINTENANCE

Regular maintenance ensures the longevity and efficient performance of your extractor hood.

6.1 Cleaning the Grease Filters

The metal grease filters are designed to trap grease particles from cooking fumes. They should be cleaned regularly (approximately every 2-4 weeks, depending on usage) to prevent a build-up of grease, which can reduce efficiency and pose a fire risk. The filters are dishwasher-safe.

1. Ensure the hood is switched off and disconnected from the power supply.
2. Open the filter latches and remove the grease filters.
3. Wash the filters by hand in hot soapy water or place them in a dishwasher on a low-temperature cycle.
4. Allow the filters to dry completely before re-installing them.
5. Re-insert the filters, ensuring they click securely into place.

6.2 Cleaning the Hood Exterior

The hood features a stainless steel finish. Clean the exterior regularly with a soft cloth and a non-abrasive cleaner specifically designed for stainless steel. Avoid using abrasive sponges, harsh detergents, or corrosive products.

6.3 LED Lighting

The hood is equipped with long-lasting LED lighting. If a light needs replacement, contact a qualified technician or CATA customer service.

7. TROUBLESHOOTING

If you encounter any issues with your hood, refer to the following common problems and solutions before contacting technical support.

- **Hood does not turn on:** Check if the power cable is securely plugged in and if there is power to the outlet. Check the circuit breaker.
- **Poor extraction performance:** Ensure grease filters are clean. Check if the exhaust ducting is clear and not obstructed. Verify the hood is set to an appropriate extraction level.
- **Excessive noise:** Some noise is normal during operation (sound level 50 dB(A) at minimum, up to 67 dB(A) at maximum). Ensure the hood is securely mounted and all filters are correctly installed. Check for any loose components or obstructions in the fan.
- **Lights not working:** Check if the light button has been pressed. If individual LEDs are out, they may require professional replacement.

If the problem persists after checking these points, please contact CATA customer support or a qualified service technician.

8. SPECIFICATIONS

| Feature | Specification |
|--------------------------------|-------------------|
| Brand | CATA |
| Model Number | 02021310 |
| Material | Stainless Steel |
| Mounting Type | Wall-Mounted |
| Product Dimensions (W x D x H) | 68 x 35 x 57.5 cm |

| | |
|-------------------------|---|
| Item Weight | 16.5 Kilograms |
| Noise Level | 67 Decibels (Max) |
| Control Type | Electronic Touch Control |
| Voltage | 240 Volts |
| Power Consumption | 283 Watts (Max) |
| Light Source Type | LED (Adjustable Intensity) |
| Filter Type | Mesh (Dishwasher-safe) |
| Airflow Capacity | 802 m³/h |
| Max Pressure | 450 Pa (470 Pa in TURBO mode) |
| Exhaust Outlet Diameter | 150/125 mm |
| Energy Efficiency Class | A |
| Special Features | Grease filter, LED lighting, Stain resistant, Noise reduction |


9. WARRANTY AND SUPPORT

For warranty and return information, please refer to the retailer's policy where the product was purchased. Typically, products can be returned within a specified period (e.g., 30 days) for a change of mind, and defective or damaged products are covered under specific return policies. For detailed information, consult the purchase platform's help pages or contact CATA customer service directly.

Keep your proof of purchase for any warranty claims.

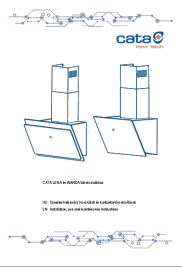

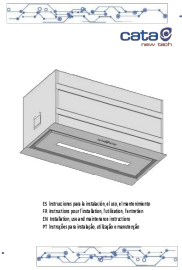
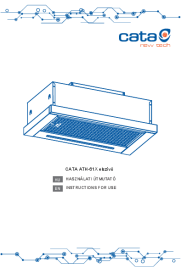

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Related Documents - Sygma 7010 X



[CATA Cooker Hood User Manual: Operation, Settings, and Troubleshooting](#)

Comprehensive user manual for CATA cooker hoods, covering operation, control panel functions, settings for ducted and recirculation modes, lighting, connectivity, fan speed adjustments, timer functions, filter cleaning, and troubleshooting FAQs. Includes instructions in English, Spanish, French, Portuguese, and German.

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|  | <p>CATA LENA & WANDA Kitchen Extractor Hood: Installation, Use, and Maintenance Manual</p> <p>Comprehensive guide for installing, using, and maintaining CATA LENA and WANDA kitchen extractor hoods. Includes safety instructions, troubleshooting, and warranty information.</p> |
|  | <p>CATA GC-DUAL Decorative Extractor Hood User Manual</p> <p>Comprehensive user manual for the CATA GC-DUAL Decorative Extractor Hood, covering installation, safety, operation, maintenance, and legal information. Includes detailed control panel descriptions.</p> |
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|  | <p>CATA ATH-61X Kitchen Hood User Manual and Installation Guide</p> <p>Comprehensive guide for the CATA ATH-61X kitchen hood, covering installation, operation, maintenance, and troubleshooting. Includes safety instructions and FAQs.</p> |
|  | <p>Cata Thalassa Evo Wall Cooker Hood User Manual</p> <p>Comprehensive user manual for the Cata Thalassa Evo Wall Cooker Hood, covering operation, settings, functions, and troubleshooting. Includes instructions in English and Hungarian.</p> |