

Olimpia Splendid 02064

Olimpia Splendid 02064 Aquaria S1 20 P Dehumidifier User Manual

Model: 02064 | Brand: Olimpia Splendid

1. INTRODUCTION

Thank you for choosing the Olimpia Splendid Aquaria S1 20 P Dehumidifier. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your appliance. Please read it thoroughly before use and retain it for future reference.

The Aquaria S1 20 P is a high-capacity dehumidifier designed to improve air quality by reducing excess humidity in large spaces. It features triple filtration, a motorized air flap, a precise touchscreen control panel, and integrated Wi-Fi connectivity.

2. IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock, or injury, always follow these basic precautions:

- Read all instructions before using the appliance.
- Ensure the power supply matches the voltage specified on the rating label.
- Do not operate the dehumidifier with a damaged cord or plug.
- Do not block air inlets or outlets.
- Always place the unit on a level, stable surface.
- Do not use the appliance near water or in excessively damp environments.
- Unplug the unit before cleaning or performing any maintenance.
- Keep children and pets away from the appliance during operation.
- This appliance uses R290 refrigerant. Do not puncture the refrigerant circuit.
- Do not attempt to repair or modify the unit yourself. Contact qualified service personnel.
- The unit is equipped with a Child Lock function for safety.

3. PRODUCT COMPONENTS AND FEATURES

Familiarize yourself with the main parts and features of your Olimpia Splendid Aquaria S1 20 P dehumidifier.



Figure 3.1: Front view of the Olympia Splendid Aquaria S1 20 P Dehumidifier, showing its sleek white design and integrated handles.

- **Control Panel:** Intuitive touchscreen interface for all settings.
- **Air Outlet with Motorized Flap:** Directs airflow for efficient dehumidification.
- **Air Inlet with Triple Filtration System:** Includes anti-dust pre-filter, active carbon filter, and HEPA filter.
- **Water Tank:** Semi-transparent, 5-liter removable tank with handle.
- **Continuous Drain Outlet:** For direct condensate drainage.
- **Transport Wheels:** For easy mobility.
- **Integrated Wi-Fi:** Allows remote control via smartphone app.



Figure 3.2: Top view of the dehumidifier with the motorized flap open, revealing the air filter compartment.

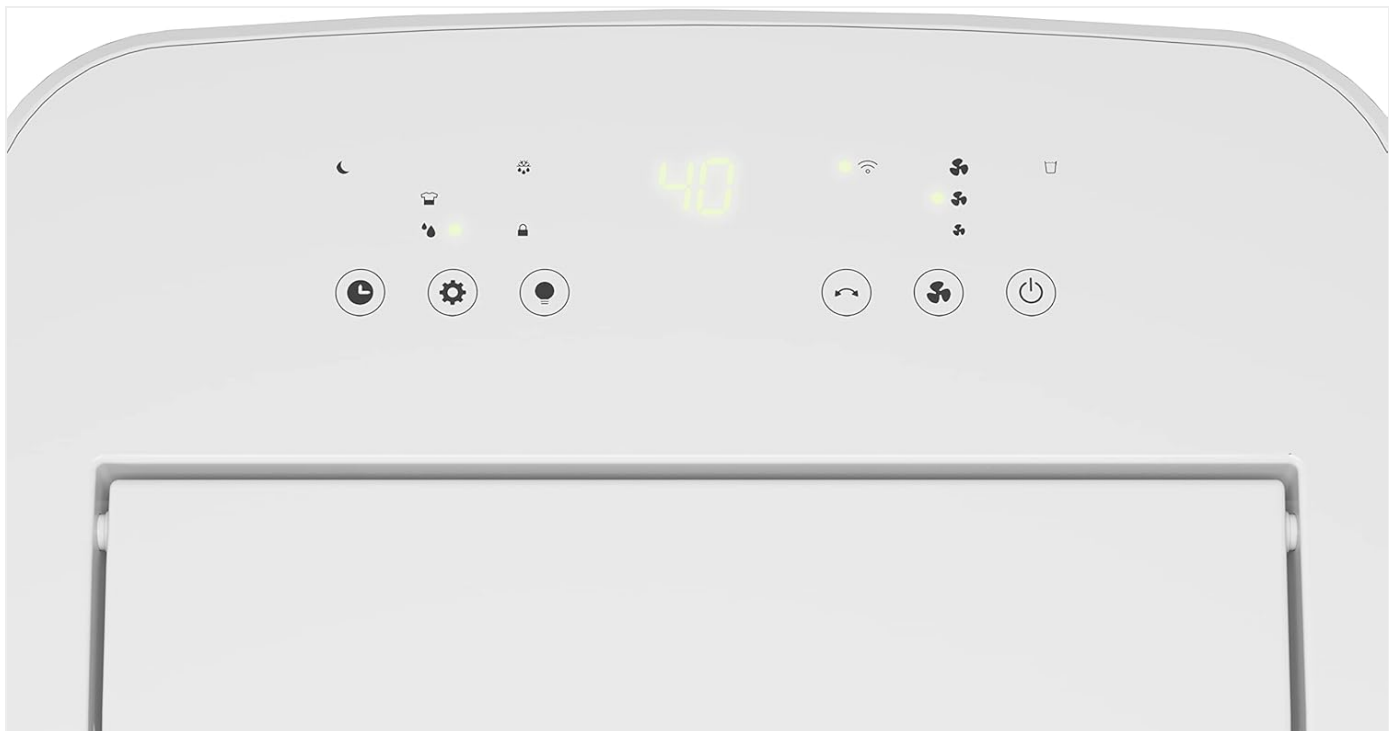


Figure 3.3: Detailed view of the touchscreen control panel, displaying various indicators and control buttons.

4. SETUP AND INSTALLATION

1. **Unpacking:** Carefully remove the dehumidifier from its packaging. Retain packaging materials for future storage or transport.
2. **Placement:** Place the unit on a firm, level surface. Ensure there is at least 20 cm (8 inches) of space around the unit for proper airflow. Do not place it against a wall or near heat sources.
3. **Power Connection:** Plug the power cord into a grounded electrical outlet. Ensure the voltage matches the unit's requirements (240V).
4. **Water Drainage:**
 - **Water Tank:** For intermittent operation, ensure the 5-liter water tank is correctly inserted. The unit will automatically stop when the tank is full.
 - **Continuous Drainage:** For continuous operation, connect a drain hose (not included) to the continuous drain outlet. Ensure the hose is sloped downwards to allow gravity drainage into a suitable receptacle.
5. **Wi-Fi Setup (Optional):** Download the Olimpia Splendid app on your smartphone. Follow the in-app instructions to connect your dehumidifier to your home Wi-Fi network for remote control.

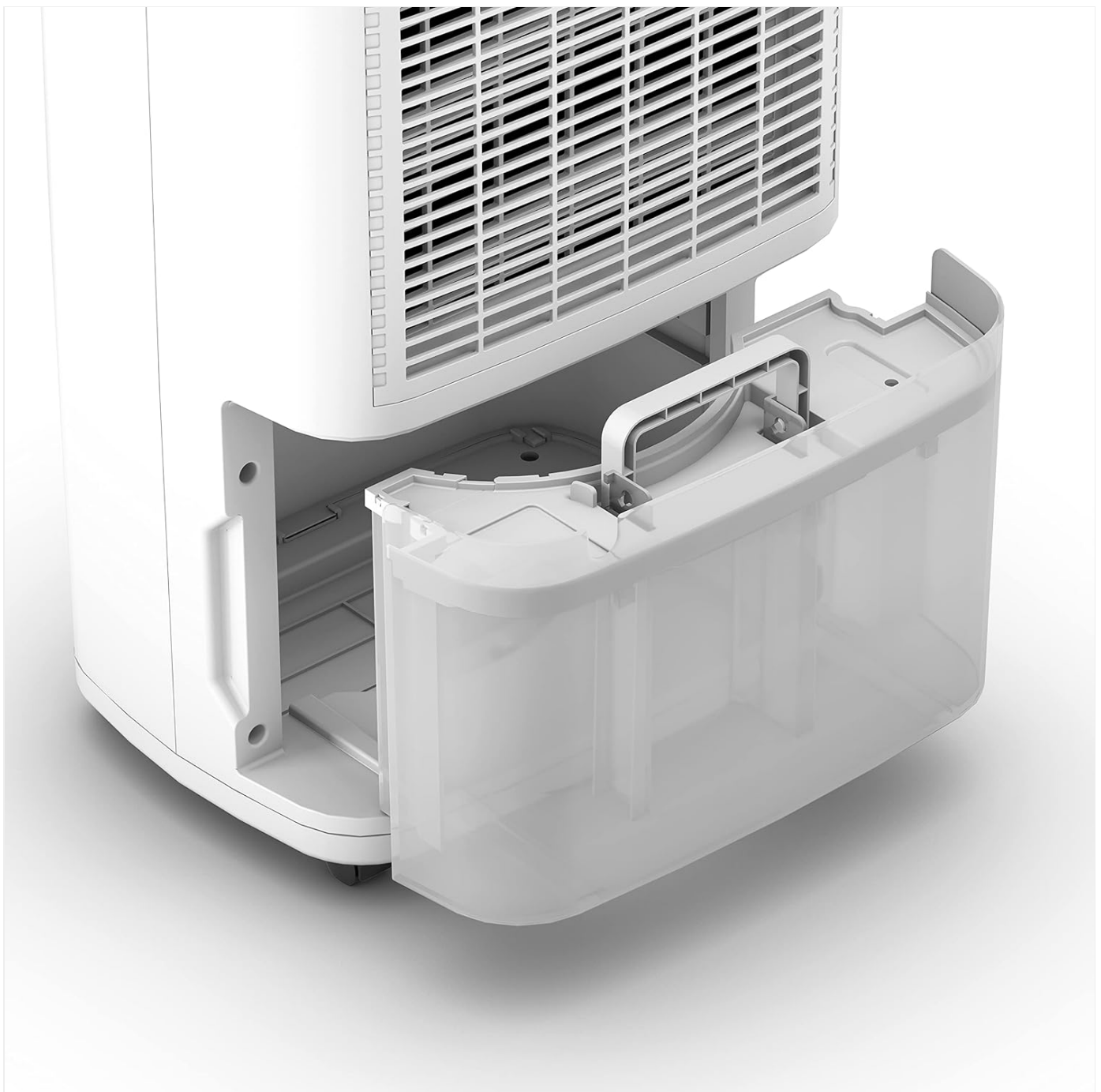


Figure 4.1: Side view of the dehumidifier, highlighting the semi-transparent, removable water tank.

5. OPERATING INSTRUCTIONS

5.1 Control Panel Overview

The touchscreen control panel allows you to manage all functions.

- **Power Button:** Turns the unit ON/OFF.
- **Mode Selection:** Cycle through various operating modes (e.g., Dehumidification, Laundry).
- **Humidity Setting:** Adjust the desired humidity level.
- **Fan Speed:** Select low, medium, or high fan speed (3 speeds available).
- **Timer:** Set a timer for automatic ON/OFF (up to 24 hours).
- **Child Lock:** Activates/deactivates the child lock function.
- **Wi-Fi Indicator:** Shows Wi-Fi connection status.
- **Water Full Indicator:** Illuminates when the water tank is full.

5.2 Basic Operation

1. Press the **Power Button** to turn on the dehumidifier.
2. Use the **Mode Selection** button to choose your desired operating mode.
3. Adjust the **Humidity Setting** to your preferred level. The unit will operate until this level is reached.
4. Select the appropriate **Fan Speed**.
5. The motorized flap will automatically adjust to direct airflow.

5.3 Special Functions

- **Laundry Function:** Optimizes fan speed and dehumidification capacity to quickly dry clothes. Place the unit in the laundry area and activate this mode.
- **Automatic Defrost:** The unit features an automatic defrost device to prevent ice buildup on the evaporator coils, ensuring efficient operation in cooler conditions.
- **Child Lock:** Press and hold the Child Lock button for a few seconds to activate/deactivate. This prevents accidental changes to settings.
- **Wi-Fi Control:** Once connected via the app, you can remotely monitor and control the dehumidifier's functions from your smartphone.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your dehumidifier. Always unplug the unit before performing any maintenance.

6.1 Cleaning the Air Filters

The Aquaria S1 20 P features a triple filtration system: an anti-dust pre-filter, an active carbon filter, and a HEPA filter.

1. Open the motorized flap on the top of the unit.
2. Carefully remove the filters.
3. **Pre-filter:** Clean with a vacuum cleaner or wash with lukewarm water and mild detergent. Rinse thoroughly and allow to air dry completely before reinserting.
4. **Active Carbon Filter & HEPA Filter:** These filters are not washable. Replace them according to the manufacturer's recommendations (typically every 6-12 months, depending on usage and air quality).
5. Reinsert the dry filters and close the flap.

6.2 Emptying and Cleaning the Water Tank

1. When the "Water Full" indicator illuminates, carefully pull out the semi-transparent water tank from the side of the unit.
2. Empty the collected water.
3. Clean the tank with lukewarm water and a mild detergent to prevent mold and mildew growth. Rinse thoroughly.
4. Reinsert the empty tank firmly into the unit. Ensure it is properly seated to resume operation.



Figure 6.1: Back view of the dehumidifier, illustrating the air intake grille and the slot for the water tank.

6.3 Cleaning the Exterior

Wipe the exterior of the unit with a soft, damp cloth. Do not use abrasive cleaners or solvents.

7. TROUBLESHOOTING

Before contacting customer support, refer to the following table for common issues and their solutions.

Problem	Possible Cause	Solution
Unit does not turn on.	No power supply; Power cord not plugged in; Power outage.	Check power outlet; Ensure power cord is securely plugged in; Check circuit breaker.
Unit is running but not dehumidifying.	Air filters are clogged; Room temperature is too low; Humidity setting is too high.	Clean or replace air filters; Ensure room temperature is above 5°C (41°F); Lower the desired humidity setting.
"Water Full" indicator is on, but tank is not full.	Water tank not properly seated; Float switch malfunction.	Remove and reinsert the water tank firmly; Contact customer support if issue persists.
Unit is noisy.	Unit not on a level surface; Air filters clogged; Internal component issue.	Place unit on a level surface; Clean air filters; Contact customer support.
Wi-Fi connection issues.	Incorrect Wi-Fi password; Router too far; App not configured correctly.	Verify Wi-Fi password; Move unit closer to router; Re-follow in-app setup instructions.

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Olimpia Splendid
Model Number	02064
Dehumidification Capacity	Up to 20 Liters/day
Water Tank Capacity	5 Liters
Power	310 Watts
Voltage	240V
Dimensions (L x W x H)	27.4 x 36.7 x 61 cm
Weight	15 Kilograms
Noise Level	38 dB
Fan Speeds	3
Refrigerant	R290 (Natural Refrigerant)
Special Features	Integrated Wi-Fi, Touchscreen Control, Motorized Flap, Triple Filtration (Pre-filter, Active Carbon, HEPA), Laundry Function, Automatic Defrost, Child Lock, 24-hour Timer.
Recommended Usage Area	Up to 90 Cubic Meters (approx. 35-40 sqm with standard ceiling height)

9. WARRANTY AND SUPPORT

For information regarding the warranty period and terms for your Olimpia Splendid Aquaria S1 20 P dehumidifier, please refer to the warranty card included with your product or visit the official Olimpia Splendid website.



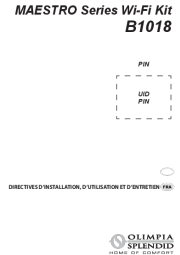
If you encounter issues not covered in the troubleshooting section or require technical assistance, please contact Olimpia Splendid customer support. Contact details can typically be found on the manufacturer's website or in your product documentation.



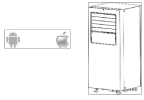
[Visit Olimpia Splendid Official Website](#)



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Related Documents - 02064

	<p>Olimpia Splendid Aquaria S1 20-24 P: Installation, Use, and Maintenance Guide</p> <p>Comprehensive guide for the Olimpia Splendid Aquaria S1 20-24 P dehumidifier, covering installation, operation, maintenance, and safety precautions. Learn how to properly use and care for your appliance.</p>
	<p>Olimpia Splendid AQUARIA S1 20-24 P Wi-Fi Setup Instructions</p> <p>Step-by-step guide for connecting your Olimpia Splendid AQUARIA S1 20-24 P air treatment device to Wi-Fi using the OS Home mobile application.</p>
	<p>Manuel d'installation et d'utilisation du kit Wi-Fi MAESTRO B1018 par Olimpia Splendid</p> <p>Ce manuel fournit des instructions détaillées pour l'installation, l'utilisation et l'entretien du kit Wi-Fi MAESTRO B1018 d'Olimpia Splendid, permettant le contrôle à distance de votre climatiseur.</p>

 <p>AQUARIA S1 10-12-14-16 P</p> <p>1. Introducción 121 2. Seguridad 122 3. Instalación 123 4. Operación 124 5. Mantenimiento 125 6. Solución de problemas 126 7. Especificaciones técnicas 127 8. Información de contacto 128</p> <p>OLIMPIA SPLENDID HOME OF COMFORT</p>	<p>Olimpia Splendid Aquaria S1 Dehumidifier User Manual</p> <p>Comprehensive user manual for the Olimpia Splendid Aquaria S1 dehumidifier, detailing installation, operation, maintenance, safety guidelines, and troubleshooting for optimal performance and home comfort.</p>
 <p>OLIMPIA SPLENDID HOME OF COMFORT</p> <p>Technical Service Letter MAESTRO MAESTRO PRO INVERTER 12 HP (Model 01925) B1018 Wi-Fi Kit</p> <p>For Technical Support contact: Lucas Holteron lucas.holteron@olimpiasp.com</p>	<p>Olimpia Splendid MAESTRO PRO INVERTER 12 HP (Model 01925) B1018 Wi-Fi Kit Installation Guide</p> <p>Installation guide for the Olimpia Splendid B1018 Wi-Fi kit for the MAESTRO PRO INVERTER 12 HP air conditioning unit (Model 01925). Learn how to install the Wi-Fi board and connect it.</p>
 <p>PAC9000 Portable Air Conditioner</p> <p>Wi-Fi SETUP INSTRUCTIONS</p> <p>OLIMPIA SPLENDID HOME OF COMFORT</p>	<p>PAC9000 Portable Air Conditioner Wi-Fi Setup Instructions</p> <p>Step-by-step guide for setting up Wi-Fi connectivity for the Olimpia Splendid PAC9000 portable air conditioner using the SmartLife-SmartHome app.</p>