

## Cecotec Big Dry 4000 Expert Black Connected

# Cecotec Big Dry 4000 Expert Black Connected Dehumidifier User Manual

Model: Big Dry 4000 Expert Black Connected (05653)

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Cecotec Big Dry 4000 Expert Black Connected Dehumidifier. This appliance is designed to reduce ambient humidity, improving air quality and comfort in your home. It features a high dehumidification capacity of up to 10 liters per day, a 2.5-liter removable tank, Wi-Fi control via smartphone, and a silent operation mode.

Please read these instructions carefully before using the appliance and keep them for future reference.

## 2. SAFETY INSTRUCTIONS

- Ensure the power supply matches the voltage specified on the appliance's rating label.
- Do not operate the dehumidifier with a damaged cord or plug.
- Keep the appliance away from heat sources, direct sunlight, and flammable materials.
- Always place the dehumidifier on a stable, level surface.
- Do not block the air inlet or outlet. Maintain at least 20 cm clearance around the unit.
- Unplug the appliance before cleaning, maintenance, or when not in use.
- Do not immerse the appliance, power cord, or plug in water or other liquids.
- This appliance uses R290 refrigerant gas. Handle with care and ensure proper ventilation.
- Keep out of reach of children.

## 3. PRODUCT OVERVIEW

The Cecotec Big Dry 4000 Expert Black Connected Dehumidifier is designed for efficient humidity control in rooms up to 40 m<sup>2</sup>.

## Components Included:

- 1 x Cecotec Big Dry 4000 Expert Black Connected Dehumidifier
- 1 x Instruction Manual



Figure 3.1: Front-side view of the Cecotec Big Dry 4000 Expert Black Connected Dehumidifier, shown with a smartphone displaying the control app.

## 4. SETUP

### 4.1 Unpacking

Carefully remove the dehumidifier from its packaging. Inspect the unit for any signs of damage. Retain the packaging for future storage or transport.

### 4.2 Placement

- Place the dehumidifier on a firm, level surface in the desired room.
- Ensure there is at least 20 cm of free space around the air inlet and outlet for optimal airflow.
- The unit is equipped with wheels and a handle for easy relocation between rooms.



Figure 4.1: The dehumidifier positioned in a bedroom, illustrating its compact design and 2.5L tank capacity.

### 4.3 Power Connection

Plug the power cord into a grounded electrical outlet. The unit will enter standby mode.

### 4.4 Wi-Fi Setup (Optional)

To enable remote control via your smartphone:

1. Download the Cecotec app from your smartphone's app store.
2. Follow the in-app instructions to register an account and add your Big Dry 4000 Expert Black Connected Dehumidifier.
3. Ensure your Wi-Fi network is 2.4 GHz for successful connection.

## 5. OPERATING INSTRUCTIONS

### 5.1 Control Panel Overview



Figure 5.1: Close-up view of the dehumidifier's touch control panel.

The unit features an intuitive touch control panel with an LED display showing current humidity and temperature. Key indicators and buttons include:

- **Power Button:** Turns the unit on or off.
- **Setting Button:** Accesses humidity and timer settings.
- **Humidity Display:** Shows current ambient humidity percentage.
- **Temperature Display:** Shows current ambient temperature.
- **Fan Speed (LOW/HIGH):** Indicates selected fan speed.
- **Timer Indicator:** Lights up when the timer function is active.
- **Full Tank Indicator:** Lights up when the water tank is full and requires emptying.



- **Wi-Fi Indicator:** Shows Wi-Fi connection status.



Figure 5.2: User interacting with the touch control panel to adjust settings.

## 5.2 Powering On/Off

Press the **Power** button to turn the dehumidifier on. Press it again to turn the unit off.

## 5.3 Setting Desired Humidity

Press the **Setting** button to enter humidity adjustment mode. Use the up/down arrows (if available, or repeated presses of setting button) to select a target humidity level between 40% and 80%. The unit will operate until the desired humidity is reached, then cycle on and off to maintain it.

## 5.4 Adjusting Fan Speed

Press the **Setting** button (or a dedicated fan speed button if present) to toggle between LOW and HIGH fan speeds. Low speed offers quieter operation, while High speed provides faster dehumidification.

## 5.5 Timer Function

Press the **Timer** button to set an operating duration from 1 to 24 hours. The unit will automatically shut off once the set time has elapsed.

## 5.6 Wi-Fi Control

Once connected to the Cecotec app, you can remotely control all functions of the dehumidifier, including power, humidity settings, fan speed, and timer, from your smartphone.

# 6. MAINTENANCE

## 6.1 Emptying the Water Tank

When the water tank is full, the **Full Tank Indicator** will illuminate, and the unit may emit an audible alert and stop operating. Carefully remove the water tank from the unit, empty the collected water, and reinsert the tank securely. The unit will resume operation.

## 6.2 Cleaning the Unit

- Always unplug the dehumidifier before cleaning.
- Wipe the exterior of the unit with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Clean the air inlet and outlet grilles regularly to prevent dust buildup, which can affect performance. Use a soft brush or vacuum cleaner.
- The water tank should be cleaned periodically with mild detergent and water to prevent mold or bacterial growth. Rinse thoroughly before reinserting.

## 6.3 Filter Maintenance

While not explicitly detailed, most dehumidifiers include an air filter. Refer to the physical manual for specific instructions on locating and cleaning/replacing the air filter. Regular filter maintenance ensures optimal performance and air quality.

## 6.4 Storage

If storing the dehumidifier for an extended period, ensure the water tank is empty and clean. Unplug the unit and store it in a cool, dry place, preferably in its original packaging.

# 7. TROUBLESHOOTING

Before contacting customer support, please refer to the following troubleshooting guide:

Problem	Possible Cause	Solution
Dehumidifier does not turn on.	No power supply. Power cord not securely plugged in.	Check power outlet and ensure cord is firmly connected.
Unit is running but not collecting water.	Ambient humidity is too low. Temperature is too low. Water tank is full or not properly inserted.	Ensure desired humidity setting is lower than current humidity. Check room temperature (dehumidifiers are less effective below 5°C). Empty and reinsert water tank correctly.

Problem	Possible Cause	Solution
Full Tank Indicator is on, but tank is not full.	Water tank not properly seated. Sensor malfunction.	Remove and reinsert the water tank firmly. If the issue persists, contact customer support.
Wi-Fi connection fails.	Incorrect Wi-Fi password. Router is 5 GHz only. Dehumidifier is too far from router.	Verify Wi-Fi password. Ensure your router supports 2.4 GHz. Move the dehumidifier closer to the router.
Unit is noisy.	Operating on HIGH fan speed. Unit not on a level surface. Obstruction in fan.	Switch to LOW fan speed. Place unit on a flat, stable surface. Check for and remove any obstructions.

## 8. SPECIFICATIONS

Feature	Specification
Brand	Cecotec
Model Name	Big Dry 4000 Expert Black Connected
Model Number	05653
Color	Black
Dehumidification Capacity	Up to 10 Liters/day
Water Tank Capacity	2.5 Liters
Recommended Coverage Area	Up to 40 m <sup>2</sup>
Power	205 Watts
Humidity Setting Range	40% to 80%
Timer	Up to 24 hours (with auto-stop)
Control Type	Touch Control, Wi-Fi via Smartphone App
Refrigerant	R290
Dimensions (L x W x H)	53.5 x 23.2 x 32.3 cm
Weight	11 Kilograms
Special Features	Wi-Fi Control, LED Display, Full Tank Warning, Wheels and Handle

## 9. WARRANTY AND SUPPORT




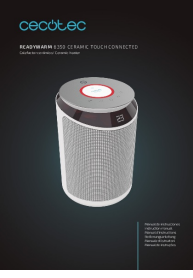
Your Cecotec Big Dry 4000 Expert Black Connected Dehumidifier comes with a manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions.

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Cecotec customer support through their official website or the contact information provided with your purchase documentation.



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Related Documents - Big Dry 4000 Expert Black Connected

	<p><a href="#">Cecotec BigDry 4000 Expert Connected: Посібник користувача</a></p> <p>Детальний посібник користувача для осушувачів повітря Cecotec BigDry 4000 Expert Connected та BigDry 4000 Expert Black Connected. Дізнайтеся про встановлення, експлуатацію, обслуговування та усунення несправностей.</p>
	<p><a href="#">Cecotec BIGDRY 2500 PURE LIGHT Deshumidificador - Manual de Instrucciones</a></p> <p>Manual de instrucciones para el Cecotec BIGDRY 2500 PURE LIGHT, un deshumidificador diseñado para uso doméstico. Incluye información sobre seguridad, funcionamiento, limpieza y mantenimiento.</p>
	<p><a href="#">Cecotec Dry Nova: Secador de Pelo BLDC - Guía de Seguridad y Uso</a></p> <p>Manual de instrucciones y guía de seguridad para el secador de pelo Cecotec Dry Nova (Pearl, Sapphire, 3in1 Mint, 3in1 Berry). Incluye información sobre uso seguro, mantenimiento y reciclaje.</p>
	<p><a href="#">Cecotec ReadyWarm 6350 Ceramic Touch Connected Heater - User Manual &amp; Safety Guide</a></p> <p>Download the official user manual for the Cecotec ReadyWarm 6350 Ceramic Touch Connected heater. Get detailed instructions on operation, safety, maintenance, technical specifications, and warranty information.</p>





Manual de Usuario Cecotec Dry Nova Secador de Pelo BLDC

Descubra cómo usar, mantener y solucionar problemas con su secador de pelo Cecotec Dry Nova BLDC. Incluye información sobre seguridad, componentes y declaración de conformidad.



[Cecotec BigDry 2000 Light Peltier Dehumidifier Manual](#)

User manual for the Cecotec BigDry 2000 Light Peltier dehumidifier. Includes safety instructions, operation, maintenance, specifications, and warranty information in multiple languages.