

Comfee MDDN-10DEN3

Comfee MDDN-10DEN3 Dehumidifier User Manual

Model: MDDN-10DEN3

1. INTRODUCTION

Thank you for choosing the Comfee MDDN-10DEN3 Dehumidifier. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read this manual thoroughly before using the dehumidifier and keep it for future reference.

2. SAFETY INSTRUCTIONS

To prevent injury to the user or other people and property damage, the following instructions must be followed. Incorrect operation due to ignoring instructions may cause harm or damage.

- Always ensure the unit is placed on a stable, level surface to prevent tipping.
- Do not operate the unit with a damaged power cord or plug.
- Do not insert fingers or foreign objects into the air inlet or outlet.
- Keep the unit away from heat sources and direct sunlight.
- Ensure proper ventilation around the unit; maintain at least 20 cm clearance from walls or furniture.
- Do not use the unit in areas where water may splash onto it.
- Unplug the unit before cleaning or performing any maintenance.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

3. PRODUCT OVERVIEW

Familiarize yourself with the main components of your Comfee MDDN-10DEN3 Dehumidifier.



Figure 3.1: Front and side view of the Comfee MDDN-10DEN3 Dehumidifier. This image shows the compact design, the air outlet grille on top, and the visible water tank at the bottom front.



Figure 3.2: Top view of the Comfee MDDN-10DEN3 Dehumidifier, highlighting the control panel. The panel features a digital display for humidity, and buttons for power, continuous operation, and humidity adjustment.

Key Components:

- **Control Panel:** Digital display and touch buttons for operation.
- **Air Outlet:** Where dehumidified air is expelled.
- **Air Inlet:** Where humid air is drawn in (typically at the back or sides, not explicitly shown in provided images).
- **Water Tank:** Removable tank for collecting condensed water. Features a visible water level indicator.
- **Handle:** For easy portability.
- **Power Cord:** For electrical connection.

4. SETUP

1. **Unpacking:** Carefully remove the dehumidifier from its packaging. Retain the packaging materials for future storage or transport.
2. **Placement:**
 - Place the unit on a firm, level floor.
 - Ensure there is at least 20 cm (8 inches) of space around the unit for proper air circulation. Do not block the air inlet or outlet.
 - The unit is suitable for rooms up to approximately 40 m³ (16 m²).
 - Avoid placing the unit near heat-generating appliances or in direct sunlight.
3. **Power Connection:** Insert the power plug into a properly grounded electrical outlet. Ensure the voltage matches the specifications of the unit.
4. **Water Tank Installation:** Ensure the water tank is correctly seated in its position before turning on the unit.

5. OPERATING INSTRUCTIONS

Control Panel Functions:

- **POWER Button:** Press to turn the unit ON or OFF.
- **HUMIDITY Buttons (+/-):** Use these buttons to set your desired humidity level. The display will show the target humidity. The unit will operate until the room humidity reaches this level.
- **CONT (Continuous) Button:** Activates continuous dehumidification mode, where the unit runs constantly regardless of the humidity level, ideal for very damp conditions or drying laundry.
- **Display:** Shows the current room humidity or the set humidity level.

Basic Operation:

1. Plug in the dehumidifier.
2. Press the **POWER** button to turn the unit on. The display will show the current room humidity.
3. Set your desired humidity level using the +/- buttons. A typical comfortable humidity range is between 40% and 60%.
4. Alternatively, press the **CONT** button for continuous operation.
5. The unit will start operating. The compressor and fan will run to remove moisture from the air.
6. When the water tank is full, the unit will automatically shut off, and an indicator light (if available, not specified but common) will illuminate. Empty the water tank and reinsert it to resume operation.

Auto-Restart Function:

The Comfee MDDN-10DEN3 features an auto-restart function. In case of a power outage, the unit will automatically restart with the previously set settings once power is restored.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your dehumidifier.

Emptying the Water Tank:

1. When the water tank is full, the unit will stop operating.
2. Carefully pull out the water tank from the front of the unit.
3. Empty the collected water.
4. Slide the empty water tank back into the unit until it clicks into place. The unit will resume operation.

Cleaning the Unit:

- Always unplug the unit before cleaning.
- Wipe the exterior of the unit with a soft, damp cloth. Do not use harsh chemicals, abrasives, or solvents.
- Clean the air inlet and outlet grilles with a vacuum cleaner attachment or a soft brush to remove dust.

Cleaning the Air Filter:

The air filter should be cleaned every two weeks or more frequently depending on usage and air quality.

1. Unplug the dehumidifier.
2. Locate and remove the air filter (usually at the back or side of the unit). Refer to the product diagram if unsure.

3. Wash the filter with clean water (not hotter than 40°C) and a mild detergent.
4. Rinse the filter thoroughly and allow it to air dry completely before reinstalling. Do not expose to direct sunlight or high heat.
5. Reinsert the dry filter back into the unit.

Long-Term Storage:

- Empty the water tank and clean it thoroughly.
- Clean the air filter.
- Allow the unit to run for a few hours in a dry room to ensure the internal components are dry.
- Unplug the unit and coil the power cord neatly.
- Store the unit in its original packaging in a cool, dry place, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

Before contacting customer service, please refer to the following troubleshooting guide for common issues.

Problem	Possible Cause	Solution
Unit does not operate.	Power cord unplugged. Water tank full or not properly seated. Power outage. Room temperature too low (below 5°C).	Plug in the power cord firmly. Empty water tank and ensure it is correctly inserted. Wait for power to be restored (unit has auto-restart). The unit is designed to operate within a specific temperature range.
No water collected.	Humidity setting is higher than room humidity. Room temperature is too low. Air filter is clogged. Room is too large or not sealed.	Lower the humidity setting or select continuous mode. Ensure room temperature is within operating range. Clean the air filter. Ensure doors and windows are closed.
Unit is noisy.	Unit is not on a level surface. Air filter is clogged. Obstruction in fan or air vents.	Place unit on a flat, stable surface. Clean the air filter. Check for and remove any obstructions.

8. SPECIFICATIONS

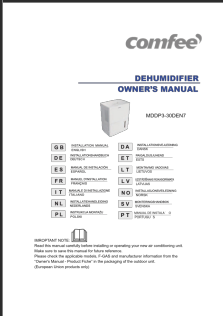
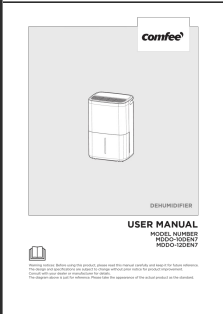
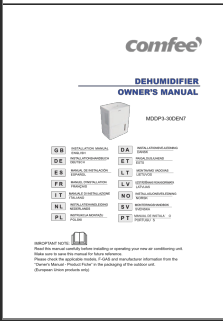
Feature	Detail
Model Number	MDDN-10DEN3
Brand	Comfee
Dehumidification Capacity	10 Liters/24 hours
Water Tank Volume	2.1 Liters

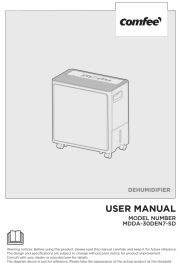


Feature	Detail
Recommended Room Area	Up to 16 m ² (40 m ³)
Dimensions (Package)	43.5 x 36 x 24.8 cm
Product Weight	11 kg
Special Function	Automatic Restart
Included Components	Water Tank

9. WARRANTY AND SUPPORT

Comfee products are manufactured to the highest quality standards. For information regarding warranty coverage, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official Comfee website. Please have your model number (MDDN-10DEN3) and purchase details ready when contacting support. For further assistance, you may also refer to the [Comfee Brand Store on Amazon](#).

Related Documents - MDDN-10DEN3

	<p>Comfee MDDP3-30DEN7 Dehumidifier Owner's Manual - Installation, Operation, and Maintenance Guide</p> <p>Comprehensive owner's manual for the Comfee MDDP3-30DEN7 dehumidifier. Includes installation instructions, operating procedures, safety precautions, care and maintenance guidelines, and troubleshooting tips for optimal performance and longevity.</p>
	<p>Comfee MDDO-10DEN7 & MDDO-12DEN7 Dehumidifier User Manual</p> <p>Comprehensive user manual for Comfee dehumidifier models MDDO-10DEN7 and MDDO-12DEN7. This guide provides detailed instructions on operation, safety precautions, cleaning, maintenance, and troubleshooting for optimal performance.</p>
	<p>Comfee Dehumidifier Owner's Manual MDDP3-30DEN7</p> <p>This owner's manual provides comprehensive instructions for the Comfee Dehumidifier, model MDDP3-30DEN7. It covers safety precautions, identification of parts, operating instructions, care and maintenance, and troubleshooting tips to ensure safe and efficient use of the appliance.</p>

	<p>Comfee Dehumidifier MDDA-30DEN7-SD User Manual</p> <p>Comprehensive user manual for the Comfee Dehumidifier, model MDDA-30DEN7-SD. This guide provides essential safety precautions, operating instructions, care and maintenance tips, and troubleshooting advice for optimal use.</p>
	<p>Comfee DF Dehumidifier MDDF-16DEN3 MDDF-20DEN3 User Manual</p> <p>Comprehensive user manual for the Comfee DF Dehumidifier, models MDDF-16DEN3 and MDDF-20DEN3. Includes safety precautions, operating instructions, identification of parts, care and maintenance, and troubleshooting tips.</p>
	<p>Comfee CP05S3WBA1RCM Portable Air Conditioner Instruction Manual</p> <p>This instruction manual provides detailed safety precautions, installation, operation, maintenance, and troubleshooting guides for the Comfee CP05S3WBA1RCM portable air conditioner. Learn how to use your appliance safely and effectively.</p>