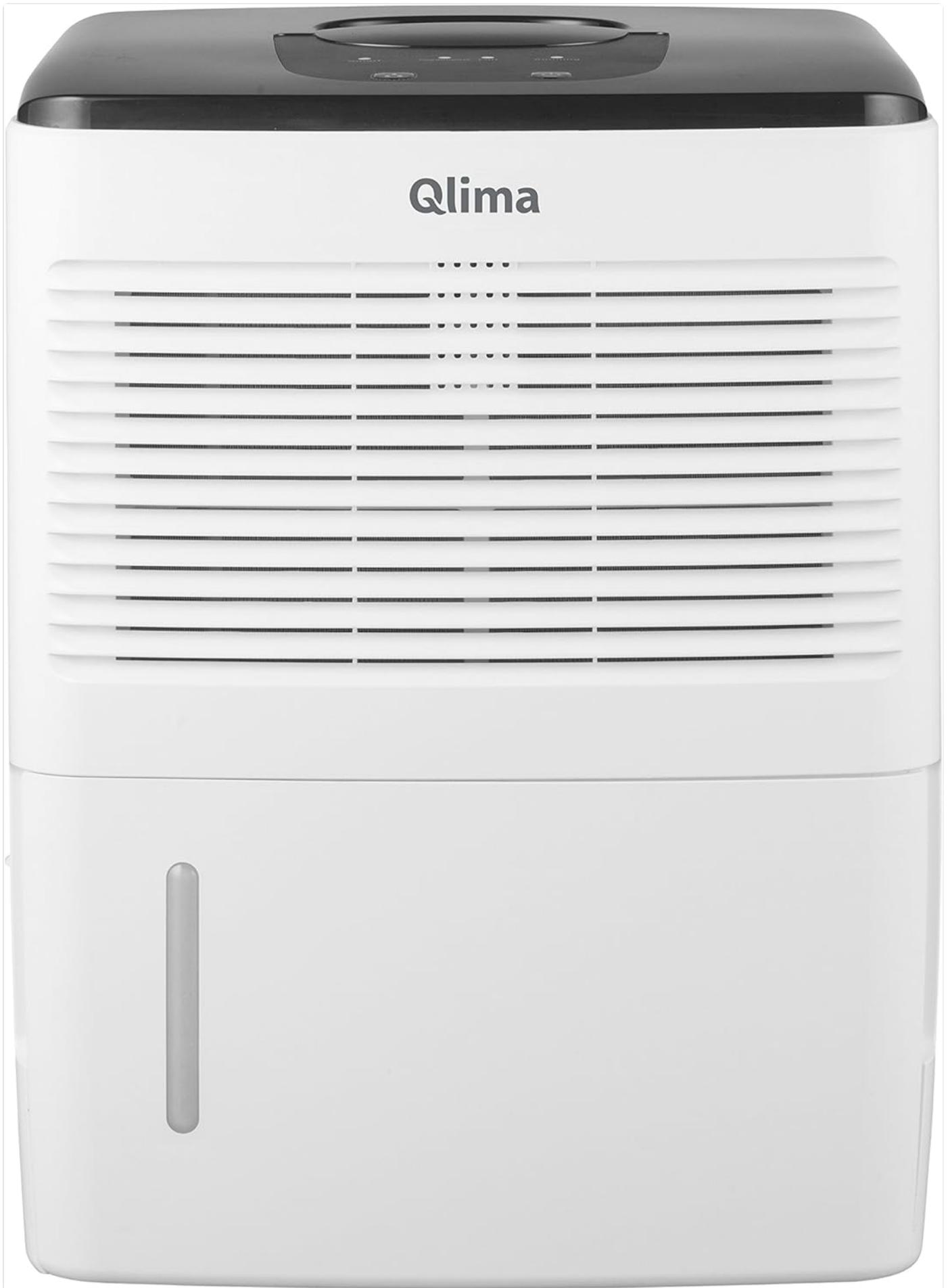## Qlima D410

Qlima D410 Dehumidifier User Manual

Model: D410 | Brand: Qlima

PRODUCT OVERVIEW

The Qlima D410 Dehumidifier is designed to efficiently remove excess moisture from the air in your home, helping to prevent mold, mildew, and dampness. It features a robust design and intelligent functions for optimal performance and user convenience.

Front view of the Qlima D410 Dehumidifier, showing the white casing, black top panel with controls, front air intake grille, and the transparent water tank indicator on the lower left.

Key Features:

- Programmable shutdown timer for flexible operation.
- Equipped with an integrated hygrostat, hygrometer, and thermometer, displayed on the LCD screen.
- Automatic restart function after a power outage.
- Option for continuous drainage, allowing 24/7 operation without manual tank emptying.
- Automatic shut-off when the water tank is full, preventing overflows.

SETUP

1. **Unpacking:** Carefully remove the dehumidifier from its packaging. Retain all packaging materials for future storage or transport. Inspect the unit for any signs of damage.

2. **Placement:** Place the dehumidifier on a flat, stable surface in the area where moisture reduction is desired. Ensure there is at least 20-30 cm (8-12 inches) of clear space around all sides of the unit for proper airflow. Do not block the air inlet or outlet.

3. **Power Connection:** Plug the power cord into a grounded electrical outlet. Ensure the voltage matches the specifications listed on the unit's rating label.

4. **Water Tank Installation:** Ensure the water collection tank is correctly inserted into the unit. For continuous drainage, connect a suitable hose (not included) to the continuous drainage port and direct it to a floor drain or larger container.

OPERATING INSTRUCTIONS

Control Panel:

The control panel is located on the top of the unit and features an LCD display and various buttons for operation.

- **Power Button:** Press to turn the unit ON or OFF.
- **Mode Button:** Select desired operating mode (e.g., continuous, auto, fan only).
- **Humidity Setting Buttons:** Use '+' and '-' buttons to set the desired humidity level (e.g., 40%, 50%, 60%). The unit will operate until this level is reached.
- **Timer Button:** Press to set the programmable shutdown timer. Use '+' and '-' to adjust the hours.
- **Display:** The LCD display shows current room humidity, temperature, and selected settings.

Initial Operation:

1. Plug in the dehumidifier.
2. Press the Power button to turn the unit on.
3. Set your desired humidity level using the humidity setting buttons. A lower percentage means more moisture will be removed.
4. The unit will begin to operate. The fan will run, and the compressor will engage to remove moisture.

Water Tank Full Indicator:

When the water tank is full, the unit will automatically shut off, and an indicator light or message will appear on the display. Empty the tank and reinsert it correctly for operation to resume.

Continuous Drainage:

For continuous operation without needing to empty the tank, connect a standard garden hose (or similar) to the drainage outlet at the back of the unit. Ensure the hose is sloped downwards to allow gravity drainage to a suitable drain.

MAINTENANCE

Regular maintenance ensures the efficient and long-lasting operation of your Qlima D410 Dehumidifier.

Cleaning the Air Filter:

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

1. Turn off the dehumidifier and unplug it from the power outlet.

2. Locate and remove the air filter (usually at the back or side of the unit). Refer to the diagram in your physical manual if unsure.

3. Clean the filter using a vacuum cleaner to remove dust and debris. For heavily soiled filters, wash gently with warm, soapy water.

4. Rinse the filter thoroughly and allow it to air dry completely before reinserting. Do not operate the unit without the filter or with a wet filter.

Emptying the Water Tank:

When the tank full indicator illuminates, carefully remove the water tank from the unit. Empty the collected water and slide the tank back into its position until it clicks securely.

Cleaning the Unit Exterior:

Wipe the exterior of the dehumidifier with a soft, damp cloth. Do not use harsh chemicals, abrasive cleaners, or excessive water, as this can damage the unit.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Dehumidifier does not turn on.	No power supply. Water tank is full or not properly inserted. Power outage.	Ensure the unit is plugged into a working outlet. Empty the water tank and ensure it is securely in place. The unit has an automatic restart function; wait for power to return.
Unit is running but not collecting water.	Room humidity is already low. Air filter is clogged. Temperature is too low (below 5°C/41°F).	Check the current humidity reading on the display. Clean the air filter. Dehumidifiers are less effective in very cold environments.
Unusual noise during operation.	Unit is not on a level surface. Obstruction in the fan or air vents.	Place the unit on a flat, stable surface. Check for and remove any foreign objects.

SPECIFICATIONS

Feature	Detail
Manufacturer	Qlima

Feature	Detail
Model Number	D410
Product Dimensions (L x W x H)	31 x 34.3 x 40 cm
Item Weight	11 Kilograms
Color	White
Special Features	Programmable
Included Components	1 Dehumidifier; 1 User Manual
Dehumidification Capacity	10 Liters / 24 hours
Water Tank Volume	10 Liters
Recommended Application Area	Up to 24 square meters
First Available Date	June 2, 2016

WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your product or visit the official Qlima website. Keep your purchase receipt as proof of purchase.

If you encounter any issues not covered in this manual or require further assistance, please contact Qlima customer support:

- **Website:** www.qlima.com (Check for local support contacts)
- **Email:** Refer to the website for contact forms or email addresses.
- **Phone:** Refer to the website for regional phone numbers.

When contacting support, please have your model number (D410) and purchase date ready.