

VEAGASO VG380

VEAGASO Dehumidifier Instruction Manual

Model: VG380

2500 Sq.Ft Dehumidifiers for Home with Drain Hose Max 34 Pints

1. PRODUCT OVERVIEW

The VEAGASO VG380 Dehumidifier is designed to efficiently remove excess moisture from your home, creating a more comfortable and healthier living environment. Ideal for basements, large rooms, bathrooms, and bedrooms, this unit features intelligent humidity control, multiple operating modes, and convenient drainage options.

Key Features:

- **Three Smart Modes:** DEHU (Dehumidify), DRY (Clothes Drying), and CONT (Continuous) for versatile use.
- **Two Drainage Options:** Manual water tank emptying or continuous drainage via an included hose.
- **Intelligent Control System:** Easy-to-use touchscreen panel with digital display for humidity, timer, and fan speed.
- **Portable Design:** Equipped with 360° universal wheels and lift-up handles for effortless movement between rooms.
- **Quiet Operation:** High-quality compressor designed for low noise levels (around 40dB).
- **Automatic Features:** Includes automatic shutoff when the water tank is full and automatic defrost.

2. SETUP AND INSTALLATION

Proper setup ensures optimal performance and longevity of your dehumidifier.

Unpacking:

Carefully remove the dehumidifier and all accessories from the packaging. Retain packaging for future storage or transport.

Placement:

Place the dehumidifier on a flat, stable surface in the desired area. Ensure there is at least 8 inches (20 cm) of space around the unit for proper airflow. For best results, keep windows and doors closed in the room where the dehumidifier is operating to prevent outside moist air from entering.





Figure 2.1: Main unit of the VEAGASO VG380 Dehumidifier.

Power Connection:

Plug the 3-prong grounded power cord into a suitable electrical outlet. Ensure the voltage matches the unit's requirements.

Drainage Options:

The VG380 offers two convenient ways to manage collected water:

- **Manual Drainage:** The unit will collect water in its 2-liter removable water tank. When the tank is full, the dehumidifier will automatically shut off, and an indicator light will illuminate to remind you to empty the tank. Simply pull out the tank, empty it, and slide it back into place.
- **Continuous Drainage:** For hands-free operation, attach the included drain hose to the designated outlet on the back of the unit. Route the hose to a floor drain or a larger container, ensuring the hose is not kinked or elevated above the unit to allow for smooth gravity drainage.

2 Ways to Drain Water



Auto with
drain hose



Manual
Drain



Figure 2.2: Illustration of manual and continuous drainage methods.

3. OPERATING INSTRUCTIONS

The intelligent touchscreen control system makes operating your VEAGASO dehumidifier simple and intuitive.

Control Panel:



High Efficiency Dehumidifier

This highly effective max 34-pint (in 95°F, 90%RH) dehumidifier is ideal for rooms up to 2500 square feet, efficiently reducing humidity levels in homes.

Tip: Daily dehumidification capacity is not equal to water tank capacity.

Figure 3.1: Overview of the dehumidifier's smart control panel.

- **Power Button:** Press to turn the unit ON or OFF.
- **Mode Button:** Cycle through the three operating modes:
 - **DEHU (Dehumidify):** Ideal for maintaining a comfortable humidity level in your living space.
 - **DRY (Dry Clothes):** Accelerates the drying process for delicate clothing.
 - **CONT (Continuous):** Operates continuously to manage highly moist areas without stopping based on a set humidity level.
- **Humidity (Humi) Button:** Adjust the desired humidity level (typically between 30% and 80% relative humidity). The digital display will show the current humidity.
- **Speed Button:** Select between Low and High fan speeds.
- **Timer Button:** Set a 24-hour timer for automatic ON/OFF operation.
- **Lock Button (3s):** Press and hold for 3 seconds to activate/deactivate the child lock function, preventing accidental changes to settings.

Quiet Operation:

The VEAGASO VG380 is designed for quiet operation, typically around 40dB, making it suitable for bedrooms and living areas without significant disturbance.

Powerful But Quiet

High quality compressor owns strong power as well as low noise



Figure 3.2: The dehumidifier's low noise level in operation.

4. MAINTENANCE

Regular maintenance ensures the efficiency and longevity of your dehumidifier.

Water Tank:

If using manual drainage, empty the water tank regularly. The unit will automatically shut off when the tank is full. Clean

the tank periodically with mild soap and water to prevent mold and mildew buildup.

Air Filter:

The dehumidifier includes a removable and washable filter. It is recommended to clean the filter approximately once a month, or more frequently depending on usage and air quality. To clean, remove the filter, rinse it under running water, and allow it to air dry completely before reinserting.

Automatic Defrost:

The unit features an automatic defrost function that activates when frost builds up on the evaporator coils, ensuring efficient operation even in cooler temperatures.

5. TROUBLESHOOTING

If you encounter issues with your dehumidifier, refer to the following common problems and solutions:

- **Unit does not turn ON:**
 - Ensure the power cord is securely plugged into a working outlet.
 - Check if the water tank is full; if so, empty it.
 - Verify that the desired humidity level is set lower than the current room humidity.
- **Dehumidifier is not collecting water:**
 - Confirm that windows and doors are closed to prevent external moisture from entering.
 - Check if the air filter is clogged and clean it if necessary.
 - Ensure the room temperature is within the operating range (typically above 41°F / 5°C).
- **Unit is noisy:**
 - Ensure the unit is placed on a flat, stable surface.
 - Check for any obstructions around the air intake or exhaust.
- **Error Codes:** Refer to the specific error code displayed on the digital screen and consult the full user manual for detailed explanations and solutions.

If problems persist after attempting these solutions, please contact VEAGASO customer support.

6. SPECIFICATIONS

Feature	Description
Brand	VEAGASO
Model Name	VG380

Floor Area Coverage	Up to 2500 Square Feet
Dehumidification Capacity	34 Pints per Day
Water Tank Volume	2 Liters
Product Dimensions	19"D x 10"W x 12.5"H
Item Weight	23.28 Pounds
Color	White
Material	Plastic
Number of Speeds	2
Operation Modes	Continuous, Dry, Dehumidify
Included Components	Removable Washable Filter, User Manual, Drain Hose, 3 Prong Grounded Power Cord, Removable Water Tank
Special Features	Adjustable Humidity Control, Timer, Automatic Shutoff, Quiet Operation, Automatic Defrost, Digital Display, Ergonomic Handle, Portable

7. WARRANTY AND SUPPORT

VEGASO stands behind the quality of its products. The VG380 Dehumidifier typically comes with a 3-year warranty. Please refer to your purchase documentation for specific warranty terms and conditions.

For any questions, technical support, or warranty claims, please contact VEGASO customer service. Our responsive support team is dedicated to assisting you.

Customer Support: Visit the [VEGASO Store on Amazon](#) for contact information and additional resources.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question