



## guardian technologies DH201 Small Space Dehumidifier Instruction Manual

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## WARNINGS

Failure to comply with the warnings listed below may result in electric shock or serious injury



This product should be used only in accordance with the specifications outlined in this manual. Usage other than what has been specified here may result in serious injury.

## SAFETY PRECAUTIONS

When using this dehumidifier, always follow basic safety precautions, including the following:

- Keep this product out of the reach of children and pets.
- Use this appliance only for its intended purpose as described in the instruction manual.
- Never operate this dehumidifier in an area that is likely to accumulate standing water. If this condition develops, for your safety disconnect the power supply before stepping into the water.
- Never unplug your dehumidifier by pulling on the power cord. Always grip plug firmly and pull straight out from the receptacle.
- Replace immediately all electric service cords that have become frayed or otherwise damaged. A damaged power supply cord must be replaced with a new power supply cord obtained from the manufacturer and not repaired. Do not use a cord that shows cracks or abrasion damage along its length or at either the plug or connector end.
- Do not handle the plug with wet hands.
- If the receptacle does not match the plug, the receptacle must be changed out by a qualified electrician.
- Turn the dehumidifier OFF and unplug it before cleaning.
- Do not submerge this product in water. Do not clean the unit or tank with detergents or chemicals of any kind. Do not use sharp-edged objects to clean the product.
- Do not treat the tank with any chemicals, oils, fragrances, etc. They will damage the unit and void the manufacturer's warranty.
- Always place this dehumidifier on a firm, flat & level surface. Do not place this product directly against a wall or underneath a wall cupboard or similar. The device needs sufficient clearance.
- Disassembly, repair or remodeling by an unauthorized person may result in serious harm and will void the manufacturer's warranty.
- For your safety, do not store or use combustible materials, gasoline or other flammable vapors or liquids in the vicinity of this or any other appliance.
- Do not use outdoors.

- This dehumidifier is intended for indoor residential applications only. It should be used within an environment of at least 60° F for its successful operation. This dehumidifier should not be used for commercial or industrial applications.
- This dehumidifier should always be plugged into its own individual electric outlet, which has a voltage rating matching the rating plate.
- DO NOT use an extension cord with this dehumidifier.
- DO NOT use surge protectors or multi-outlet adaptors with this dehumidifier.



**WARNING:** This product can expose you to chemicals including lead or lead compounds, which are known to the State of California to cause cancer or birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## PRODUCT SPECIFICATIONS AND PARTS

**DEHUMIDIFYING TECHNOLOGY:** Peltier (thermo-electric)

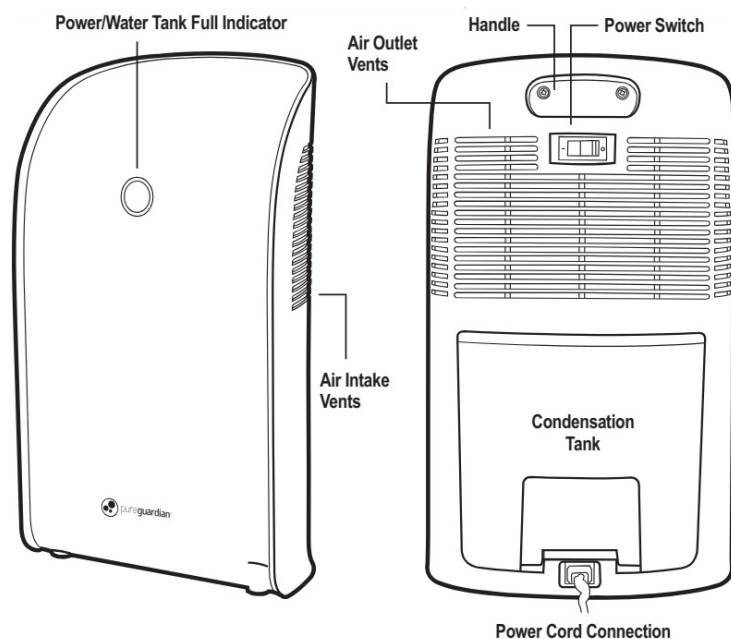
**POWER SUPPLY:** 12V DC, 60Hz, 5A

**POWER CONSUMPTION:** 60W

**DIMENSIONS:** 5.24" L x 8.11" W x 13.39" H

**WEIGHT:** 4.15 lbs. (not including packaging)

## PRODUCT COMPONENTS



## TENDED USE

This device is intended for the dehumidification of small, closed rooms. Your dehumidifier operates according to the condensation principle. A fan inside the device blow air over a chiller, this causes the humidity contained in the air to condense and drip into the condensation tank. Then the chilled air exits the device

## DIRECTIONS FOR USE

### BEFORE OPERATING THE DEHUMIDIFIER

1. Select a firm, level and flat location for the dehumidifier

**CAUTION:** For proper air flow, locate the unit at least 1 foot from any wall or furniture.

2. Make sure the vents on the back of the product free of dirt and are not blocked.
3. Connect the power cord to the dehumidifier then plug the power cord into a 120V AC outlet.

**IMPORTANT:**

Your device is fitted with an interlock and will only work properly if the condensation tank is inserted correctly.

**TIP**

Best results will be obtained when the windows and doors are closed in the room where the dehumidifier is being used.

**IMPORTANT:**

When moving the dehumidifier, always lift unit by the carrying handle located on the back.

**OPERATING THE DEHUMIDIFIER**

1. Turn the unit power ON.
2. The green power-on light shows that the device is operating.
3. To switch off the device, press the ON/OFF switch.

**EMPTYING THE CONDENSATION TANK:**

The green power-on light will turn to red when the condensation tank is full.

1. Turn off the device and disconnect from the power supply.
2. Remove and empty the condensation tank.
3. Replace the tank and plug it back in.

**NOTE:**

To prevent the water tank from becoming accidentally dislodged, once fitted into the housing, it is secured to prevent any possible movement. When removing the tank, grip the two hand holds provided and then pull the tank away from the body to release it from the housing. In this way you reduce the amount of force necessary to overcome the locking device and then you can remove the water tank in one motion.

**MAINTENANCE & CLEANING**

**IMPORTANT:**

Always turn off then disconnect the power supply when not in use or before cleaning or storing. Allow the device to cool down to room temperature before you clean it and or/stow it away. Always empty the condensation tank.  
Risk of Electric Shock!


**Cleaning**

1. Disconnect the power supply.
2. Allow device to cool down.
3. Use a dry cloth to remove dust on the outside of the device.
4. Clean the ventilation slots at regular intervals with vacuum or soft brush to remove dust and dirt.
5. Make sure to remove all water from the condensation tank before storing

**TROUBLE SHOOTING GUIDE**

PROBLEM	CAUSE	SOLUTION
The device does not seem to be working.	The main plug is not connected with the main power supply.	Insert the main plug into the main power supply.
	The condensation tank is full or not inserted correctly.	Empty the condensation tank. Insert into the device correctly.
The device has switched off during operation.	The condensation tank is full.	Empty the condensation tank.

## Documents / Resources

	<a href="#">guardian technologies DH201 Small Space Dehumidifier</a> [pdf] Instruction Manual DH201 Small Space Dehumidifier, DH201, Small Space Dehumidifier, Space Dehumidifier, Dehumidifier
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## References

- [Lasko, GermGuardian, B-Air, BlueDri | Fans, Heaters, Air Purifiers – GuardianTechnologies](#)
- [P65Warnings.ca.gov](#)