

Dri-Eaz F203-A

Dri-Eaz DrizAir 1200 Refrigerant Dehumidifier Instruction Manual

Model: F203-A

INTRODUCTION

The Dri-Eaz DrizAir 1200 is a compact, portable refrigerant dehumidifier designed for professional and commercial use. It efficiently removes excess moisture from various environments, including homes, basements, offices, and healthcare facilities. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your dehumidifier.



Figure 1: The Dri-Eaz DrizAir 1200 Compact Portable Refrigerant Dehumidifier.

SAFETY INFORMATION

Always read and understand all safety warnings and instructions before operating the dehumidifier. Failure to do so may result in injury or damage to the unit.

- Ensure the unit is placed on a stable, level surface.
- Do not operate the unit with a damaged power cord or plug.
- Keep the air inlet and outlet clear of obstructions.
- Do not immerse the unit in water or use it in standing water.
- Unplug the unit before performing any maintenance or cleaning.

SETUP

Follow these steps to set up your Dri-Eaz DrizAir 1200 dehumidifier:

1. **Unpacking:** Carefully remove the dehumidifier from its packaging. Inspect for any shipping damage.
2. **Placement:** Position the dehumidifier in the center of the area to be dried, away from walls and furniture to allow for optimal airflow. Ensure there is at least 1 foot (30 cm) of clear space around all sides.
3. **Drain Hose Connection:** Connect the provided 40-foot drain hose to the unit's drain port. Ensure the hose is routed to a suitable drain (e.g., floor drain, sink, or outside) and is free of kinks or obstructions. The unit features an internal pump for automatic water removal.
4. **Power Connection:** Plug the dehumidifier into a grounded electrical outlet. Ensure the power supply matches the unit's requirements (120V, 60Hz).



Figure 2: The compact dimensions of the DrizAir 1200, making it easy to place and move.

OPERATING INSTRUCTIONS

The DrizAir 1200 is designed for simple operation:

1. **Power On/Off:** Locate the main power button on the control panel. Press it to turn the unit ON. Press it again to turn the unit OFF.
2. **Continuous Operation:** This unit is designed to run continuously to achieve maximum dehumidification. It does not have an integrated humidistat. For humidity control, an external humidistat (not included) can be used.
3. **Purge/Pump Cycle:** The unit has an internal pump for automatic condensate removal. If you need to manually initiate a pump cycle or clear the condensate line, refer to the control panel for a dedicated purge or pump button. This flushes condensed moisture from the coils and out of the machine.
4. **Hot-Gas Bypass:** The DrizAir 1200 features a hot-gas bypass system for fast defrosting, allowing it to operate efficiently in cooler conditions.

CONTAINS A HOT-GAS BYPASS for Fast Defrost



Figure 3: The DrizAir 1200 features a hot-gas bypass for efficient defrosting.

QUIET OPERATION

For Use In Offices, Schools Or Any Occupied Space



Figure 4: The DrizAir 1200 is designed for quiet operation, suitable for occupied spaces.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your dehumidifier.

- **Filter Cleaning:** The DrizAir 1200 is equipped with an air filter to protect internal components. Check and clean the filter regularly, especially in dusty environments. To clean, remove the filter, gently vacuum or rinse with water, and allow it to dry completely before reinserting.
- **Exterior Cleaning:** Wipe the exterior of the unit with a damp cloth. Do not use abrasive cleaners or solvents.
- **Drain Hose Inspection:** Periodically inspect the drain hose for kinks, blockages, or damage. Ensure it is securely connected.
- **Storage:** When storing the unit for extended periods, ensure it is clean and dry. Coil the drain hose neatly and secure the power cord.

TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Unit does not turn on.	No power, tripped circuit breaker, loose connection.	Check power cord connection. Verify power outlet is functional. Reset circuit breaker.
Unit runs but no water is collected.	Low humidity, clogged filter, ambient temperature too low, refrigerant leak.	Ensure humidity levels are high enough. Clean air filter. Unit may not extract water efficiently below 40°F (4°C). If problem persists, contact support.
Water leaks from unit.	Drain hose kinked or blocked, improper hose connection.	Inspect drain hose for kinks or blockages. Ensure hose is securely connected to the drain port and routed correctly to a drain.
Unusual noise during operation.	Unit not level, fan obstruction, internal component issue.	Ensure unit is on a level surface. Check for any foreign objects near the fan. If noise persists, contact qualified service personnel.

For issues not listed above or if solutions do not resolve the problem, contact Dri-Eaz customer support.

SPECIFICATIONS

Feature	Detail
Model Number	F203-A
Brand	Dri-Eaz
Product Dimensions	22.86 x 22.86 x 38.1 cm (9 x 9 x 15 inches)
Weight	36.29 kg (80 lbs)
Water Removal Capacity	Up to 18 gallons per day
Coverage Area	Up to 6,000 cubic feet (approx. 227 sq meters based on product info)
Color	Blue
Special Feature	Portable, Built-in Pump, Hot-Gas Bypass

COVERS UP TO 6,000 CUBIC FOOT SPACES

Removes up to 16 Gallons of Water per Day



Figure 5: The DrizAir 1200 effectively covers large spaces, removing significant amounts of water daily.

WARRANTY AND SUPPORT

The Dri-Eaz DrizAir 1200 typically comes with a **12-month limited warranty** from the date of purchase, covering defects in materials and workmanship. Please retain your proof of purchase for warranty claims.

For technical support, service, or warranty inquiries, please contact Dri-Eaz customer service. Refer to the official Dri-Eaz website or product packaging for the most current contact information.

Note: Unauthorized repairs or modifications may void the warranty.

