



PRO DIY DRYING KIT MANUAL





INTRODUCTION

Water damage situations can be a significant and costly business challenge for the hotel industry. When not quickly addressed, it will lead to mold, mildew, and even replacement of flooring, walls, and furniture, creating an unhealthy environment for guests and staff.

These situations often require professional attention, but it is very expensive to outsource contractor services for water damage issues. But now, these situations can be solved with XPOWER's Pro DIY Drying Tool Kit. You can extract moisture from wet materials quickly and efficiently, acting like a professional. Having this ability can go a long way in minimizing the damage to property and business operations, enhancing guest experiences, and maintaining a positive online reputation.

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IDENTIFYING WATER TYPES

First locate and repair the water leak* or turn off the main water valve.

**Determine what type of water loss it is: clear or black. If it is a severe or black (contaminated) water loss, do not try to clean yourself. Call a professional immediately.*



When it is a clear (un-contaminated) water loss, such as when an area is flooded by clean water from a sink or tub, a guest accidentally triggers the fire sprinkler, or there is a broken pipe, you can Do-It-Yourself with XPOWER's Pro DIY Drying Tool Kit.

PREPARATION



You must remove all standing water as quickly as possible; mopping, sump pump or use a wet vacuum - water extractor.



Remove materials such as bedding, throw rugs, furniture and other loose items on the floor as soon as possible.



Close doors and windows to begin the drying process. This will help accelerate drying time.

WHAT IS THE PRO DIY DRYING TOOL KIT

PRO DIY TOOL KIT

Consists of the following:

- (1) LGR Dehu
- (4) Air Movers
- (1) Air Scrubber



WHAT HAPPENS DURING THE 3-STEP DRYING PROCESS

Air Movers: Accelerates Evaporation

A necessary tool for every drying process is the **Commercial Air Mover**. Powerful air movement focuses on wet floor levels as well as the walls to promote evaporation. This strong airflow forces the moisture on wet surfaces into the air as water vapor.

Air Scrubber: Purification

Commercial portable air filtration system that will remove harmful airborne particles, mold spores, bacteria from the air in order to improve air quality. Air Scrubbers work continuously filtering the cubic air four to five times an hour. Proper air cleaning is ensured with this number air exchange per hour providing a much safer and higher quality environment for your guest and staff.

XTREMEDRY[®] **PRO
DIY**
PROFESSIONAL DRYING SOLUTION

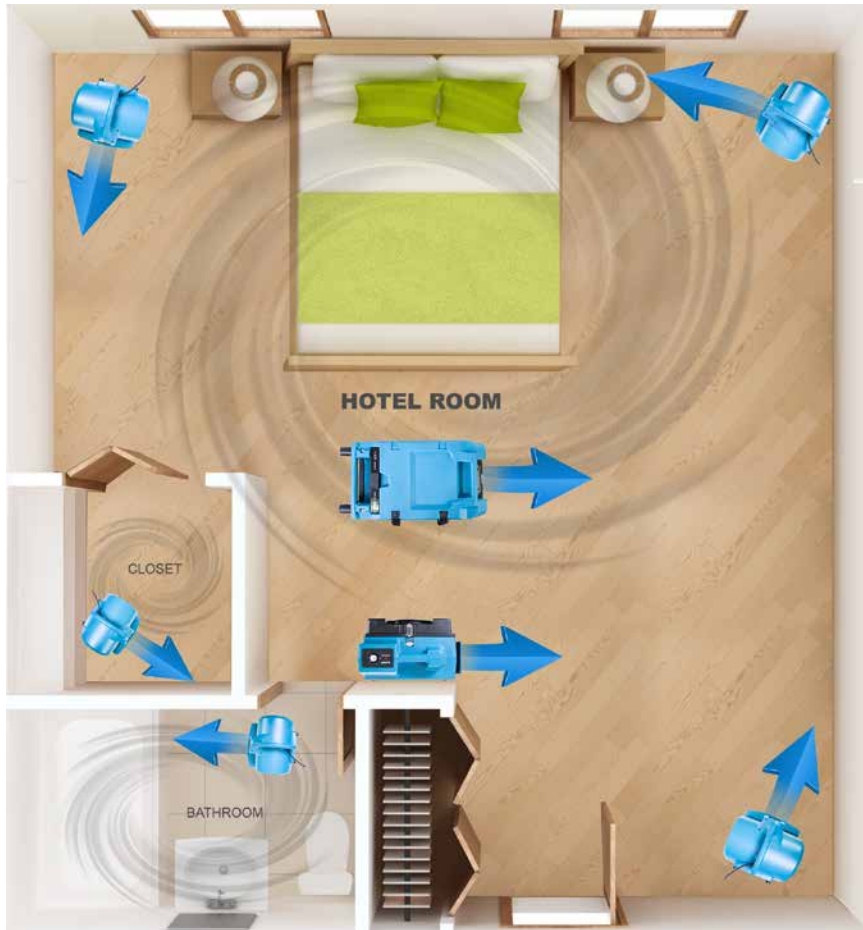


LGR Dehumidifier: Dehumidification

XPOWER LGR dehumidifier are designed to maximize water vapor from the air created through the evaporation step. The LGR dehumidifier is the essential tool to lower relative humidity (RH) rapidly as low as 25% in an enclosed indoor room. The reduced relative humidity in the room you can dry wet material like carpet, carpet padding, floors, walls, building materials. The LGR dehumidifier is the core tool to create an XTREMEDRY[®] environment - the drier the air in the room - the faster your area will dry out. The LGR dehumidifier high efficiency drying performance will also help prevent secondary damage caused by high humidity.

HOW TO SET UP:

Air Movers, Dehumidifier and Air Scrubbers



Side Placement:
Water wick into walls/baseboard



Flat:
Ground level carpet and flooring



Against Wall:
Idea for drying wet area along wall



Upright:
Idea for damp ceiling

AIR MOVERS

- > **Step 1**
Position air movers in the same direction.
- > **Step 2**
Position air movers snout at a 15 to 45° angle, 6 -12 inches from the wall.
- > **Step 3**
If possible ensure that air movers are creating a cyclone effect and not pushing air against each other.
- > **Step 4**
Any obstruction (eg. Furniture and equipment), if their presence prevent airflow across the affected area, adjust and continue.

DEHUMIDIFIER

> Step 1

Place dehumidifier in the center of the room with returning air in the same direction as the air movers.

> Step 2

Attach clear drain hose to unit and attach the opposite end of the hose in a drain like bathtub or sink.

> Step 3

Attach power cord to unit and plug into power outlet.

> Step 4

Turn on dehumidifier, press the power control button.

> Step 5

Place dehumidifier in the center of the room with returning air in the same direction as the air movers.

> Step 6

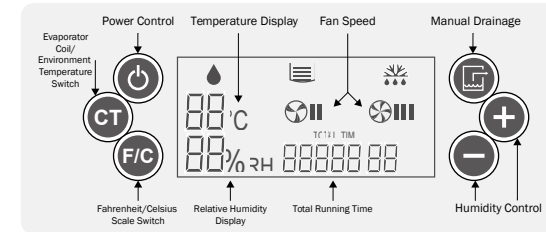
Tap the humidity control button to adjust humidity level. You have a range from 30% to 90%, if you want the machine to work, adjust humidity level down to 30% and then press "-" you will see "CO" on control panel.

> Step 7

When the machine is dehumidifying, the dehumidification light goes on. If light is flashing, that means the dehumidification temporary pauses or the humidity has reached the setting level. Please wait until the machine completes the startup or until the humidity level rises up again.



Programmable Humidity & Digital Display



IMPORTANT

- > Close the secondary intake when the environment temperature falls under 68° F for better efficiency.
- > Take out and flip the secondary intake cover along the short edge.
- > Reinstall the secondary intake cover. The secondary intake is now covered.
- > When the unit is turned off, it will automatically start drainage for 75 seconds.
- > Please wait until this process completes.

MAINTENANCE INSTRUCTIONS

- > Clean and wash the filters.
- > Use a damp cloth to wipe the surface of the housing.
- > Do not clean the unit with water directly.



XPOWER offers a wide selection of air movers, dehumidifiers and air scrubbers for every type of commercial application in water and flood restoration.

AIR SCRUBBERS

> Step 1

Place the air scrubber near a wall - air outlet in the same direction as air movers.

> Step 2

The commercial grade HEPA air scrubber will be drawing airborne contaminants from the surrounding area and passing it through several filters that remove 99.97% of - 0.3 micro size particulates. Capturing these contaminants will improve the indoor air quality for your staff and guest.



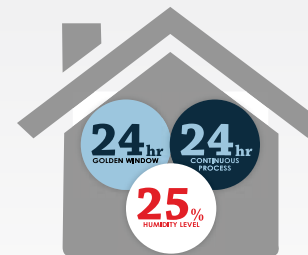
Hygrometer & Moisture Meter

Invest in these tools for humidity level reading during the cycles. It's important to monitor and detect the humidity level in the room during the drying cycle to confirm the room is drying back to original condition. When



dry-out operations are complete, these tools can help verify that all deep moisture have been removed before you pack up your too kit.

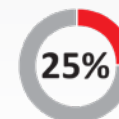
Most rooms can be dried successfully back to their original condition fast with professional results!



XTREMEDRY® PRO DIY
PROFESSIONAL DRYING SOLUTION



Start removing moisture ASAP with in 24 hours.



Lower the relative humidity levels down to 25%.



Run for 24 uninterrupted hours

FREQUENTLY ASKED QUESTIONS

How long should equipment be in place?

Please allow enough drying time, not allowing enough drying time can result in mold growth. Drying can vary between 3-5 days.

What can I do to ensure the room is dry?

It's important to use moisture sensors and meter tools to detect hidden deep moisture in the room.

On going inspection and monitoring ensures that all walls corners and cavities are drying properly. Always use monitoring equipment to track process. Allow XTREMEDRY Tools to continue operating until all moisture is completely removed.

Read manual for safety procedures and follow all warning prior to use.

LIMITED WARRANTY (USA)

1 Year Limited Warranty

XPOWER - branded products purchased in the U.S. from authorized distributors include 1 year limited warranty. Contact XPOWER to confirm information about your product(s).

This limited warranty covers defects in materials and workmanship in your XPOWER brand products, purchased in the U.S. only. Local warranty policy (if any) in your country products purchased outside the U.S.

ITEMS MENTIONED BUT NOT LIMITED TO BEFORE ARE NOT COVERED BY WARRANTY

The following items are not covered by the limited warranty

1. Power cord, filters or any other components considered as a "consumer parts" by XPOWER.
2. Normal wear and tear.
3. Problem that result, directly or indirectly, at XPOWER's sole discretion, from:
 - > External causes such as accidents, abuse, misuse or problems with electrical power supply.
 - > Disassembling, servicing or modification, not authorized by XPOWER.
 - > Usage that is not accordance with products instructions stated in the Owners Manual.

Please finish the on-line warranty registration before usage.
Visit www.xpower.com/service-support/warranty-registration



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