

## **Extra Income for your Business**

## XPOWER DIY Tools for Pro Drying and Cleaning – Extra Income for your Business

XPOWER Manufacture, Inc. is a global leader in the design, manufacture, and distribution of commercial grade tools with solutions that will enable our partners to create new revenue streams for their business.



For decades, XPOWER has provided restoration service companies with the commercial refrigerant dehumidifiers, air scrubbers, and air movement equipment that are the lifeblood of their multibillion dollar industry. Helping businesses maintain and restore their properties has led us to understand the following:

Facility operators are in need of profit-boosting DIY solutions that will help them elevate the level of their business, all while maintaining property health without paying premium prices.



XPOWER offers profit boosting commercial tools and education for property maintenance staff and intuitional accounts to handle everything in house. These solutions mirror the existing, proven offerings of professional 3<sup>rd</sup> party services. We empower users to achieve professional treatment results at a fraction of the cost of calling outside contractors.

When implemented properly, the holistic solutions powered by XPOWER's space-saving equipment will maintain pristine environments capable of generating more revenue, while reducing costs incurred by repairs and inadequate property maintenance.

Janitorial & Sanitation Service Providers, Building Service Contractors, Property Managers, and other market consumers can now own powerful and efficient DIY business solutions that will allow them to tackle the following:

## Commercial Dehumidification, General Drying, Air Purification, Deodorizing, Scenting, Sanitization, Pest Control, and Dusting.

# Moisture Extraction & Material Drying with XPOWER LGR Dehumidifiers

Whether through a burst pipe, water trapped beneath walls, or a leaking roof, moisture left alone inside a building can lead to big problems. Floors, walls, and other porous surfaces can feel dry to the touch, but unseen moisture deep in these materials creates an ideal environment for mold and mildew growth.



In order to deal with water damage, building managers need a commercial dehumidification solution capable of extracting the hidden moisture from within porous materials. This is a crucial process for preserving property health and it is what enables restoration professionals to address water damage. Material drying is achieved by using XPOWER Low Grain Refrigerant (LGR) to create an XTREMEDRY® environment capable of pulling bound moisture out of tough-to-dry materials like wood.









#### **XPOWER LGR Dehumidifiers are capable of:**

- Reducing Relative Humidity down to 25%
- Removing 85 Pints/Day at AHAM(80°F, 60% Relative Humidity)
- Removing 150 Pints/Day at Saturation (90°F, 90% Relative Humidity)

LGR Dehumidifiers will bring value when used after cleaning and addressing environments that naturally have higher humidity levels, maintaining accidental water damage issues, and restoring catastrophic water damage caused by extreme weather systems. Take control in maintaining a cleaner environment that will help avoid respiratory health issues caused by bacteria and mold growth.

LGR Dehumidifiers are the go-to machines for an entire water damage restoration industry. Now, XPOWER's LGRs will bring added value to those facilities that use them as part of their regular maintenance programs. These commercial strength dehumidifiers can help maintain environments with naturally high humidity levels, as well as act as the frontline defense for treating water damage accidents.



Take control of your facility by using XPOWER LGRs to maintain a clean, mold-free environment. Avoid the serious respiratory health issues caused by uncontrolled bacteria and mold growth.

### Surface Drying with XPOWER Axial Fans, Centrifugal, & Low Profile Air Movers

XPOWER Air Movers are essential tools used by service professionals for jobs requiring surface drying like property restoration, carpet/floor drying, and janitorial maintenance. The full range of utility offered by our Air Movers can help address the following scenarios:

- ♥ Water/Fire Damage Restoration
- Mold Remediation
- Floor + Carpet Drying
- Janitorial Maintenance

**Surface Drying** occurs by creating rapid air movement with XPOWER Centrifugal, Axial, and Low Profile Air Movers to expedite evaporation. Moving high volumes of air over wet surfaces is a vital process because untreated, stagnant water can cause structural damage, mold induced health issues, and injury due to slip & fall. Using XPOWER Air Movers on to dry surfaces:

- ✓ Improveswork efficiency
- Reduces need for manual labor
- Shortens turnaround time to clean
- Saves money and time

With decades of experience designing and manufacturing commercial Air Movers, XPOWER offers unrivaled selection for service professionals to address their general surface drying needs.



#### **Axial Fans**

XPOWER's high torque, high CFM Axial Fans feature airflow control technology that surpasses existing industry standards. Our Axial Fans create rapid air movement for use in surface drying as well as for whole room air circulation.

These Axial Fans combine a spiral grill with steep-pitched blades to direct a high volume of focused air up to 60 feet! These air circulators produce intense but controlled airflow on variable speed settings that disseminates air through an entire room. XPOWER Axial Fans come with a fully functional 360° rack. This, along with the variable speed dial, allows Jan-San Service Providers and Property Managers to achieve the exact desired air movement needed to complete their drying jobs.

- ♂ 3-Hour Timer
- Corrosion Resistant Sealed Motors
- Daisy Chain Outlets
- Sully Functional 360° Rack







Constantly recirculats air to create a gentle and consistent stream of air flow to shorten drying time



#### **Centrifugal Air Movers**

XPOWER offer the most complete lineup of Centrifugal Fans on the market. Consumers a choice for their exact needs. We offer the most complete range of units in the market between our 1/8 HP mini Centrifugal all the way up to our powerhouse 1HP machines. Our units provide 4-angle drying positions so that users can address moisture problems in any corner of the room. Centrifugal Air Movers are a traditional design and known to be very reliable, earning them widespread adoption across all industries. They are highly effective at drying large floor surfaces efficiently. With XPOWER Centrifugal Air Movers, users can ventilate and dry using a commercial tool with a long, proven track record of effectiveness.

- Float Drying Carpet
- Corrosion Resistant Sealed Motors
- Daisy Chain Outlets
- Sully Functional 360° Rack







#### Low Profile Air Movers

XPOWER Low Profile Air Movers offer rapid air movement in a compact size that doesn't compromise on power. These units feature large intakes that generate a high volume of extended airflow to maximize the drying area. Strategically placed vents on the underside of these Low Profile Air Movers dry surfaces below the fan. Stackable up to 6 units high, our Low Profile Air Movers provide a slim profile that makes them the most compact in their class. Designed to meet the heavy duty applications faced by Water Damage Restoration Professionals, these highly efficient Low Profile Air Movers are the best space-saving tool for general drying applications.

- Stackable up to 6 units high
- Corrosion Resistant Sealed Motors
- Oaisy Chain Outlets
- Sully Functional 360° Rack









## Air Purification with XPOWER Air Scrubbers

XPOWER Air Movers are essential tools used by service professionals for jobs requiring surface drying like property restoration, carpet/floor drying, and janitorial maintenance. The full range of utility offered by our Air Movers can help address the following scenarios:

- ✓ Water/Fire Damage Restoration
- Mold Remediation
- ✓ Floor + Carpet Drying
- Janitorial Maintenance

XPOWER designs and manufactures commercial grade air scrubbers that are the ideal solution to this problem! The Air scrubbing process is the remediation of dust, mold, and other airborne impurities with XPOWER HEPA Multi-Stage Air Scrubbers.

HEPA is an acronym for High-Efficiency Particulate Air. HEPA filters are rated to capture a minimum of 99.97% of contaminants at 0.3 microns in size. Capturing these contaminants, including mold spores, dust, dander, and other allergens, is essential for preserving clean indoor air quality. XPOWER air scrubbers preserve respiratory health as well as prevent further property damage removing mold spores from the air.

XPOWER 3-Stage Air Scrubbers feature a filtration system that includes a washable nylon filter, pleated media filter, and a HEPA Filter to address submicron particulates.





NFS13-NYLON PF13-PLEATED MEDIA HEPA35-33-HEPA

XPOWER 4-Stage Air Scrubbers include 2 washable, outer nylon filters, an Activated Charcoal Filter, and a HEPA Filter. The Activated Charcoal Filter helps remediate spaces affected by unpleasant aromas, fire damage, smoke, and/or other lingering odors (e.g. cigarette smoke, cannabis smoke, mildew, etc.). Activated Charcoal Filter captures a wide variety of volatile organic compounds (VOCs).





XPOWER now has a new professional, multi-stage HEPA Air Scrubber that is capable of scrubbing large spaces. Moving up to 2,000 CFM, this unit provides high volume air exchanges to efficiently remediate large spaces like hospitals, arenas, gyms, and other large-scale open areas. The lightweight plastic housing comes with casters for easy mobility and a nested caster design allows for storage-maximizing stackability.





#### This unit, including all the compact air purifiers shown above, are ideal for:

- ♥ Water, fire, or smoke damaged sites that are prone to mold growth.
- Indoor air quality maintenance in hospitals, nursing homes, hotels, conference halls, offices, restaurants, or your own home.
- Areas with high levels of allergens and particulates harmful to respiratory health.
- ♥ Construction sites that require dust control.

## Professional Water Damage Restoration – XTREME DRY®

Janitorial & Sanitation Service Providers, Building Service Contractors, Property Managers, and other market consumers can now have 24 hour access to a commercial drying solution that can prevent further structural damage as well as mold/mildew growth - XTREMEDRY®.

The XTREMEDRY® solution is a 3-stage process that starts with dehumidification. Dehumidification of an environment is achieved by removing airborne moisture/water vapor with the use of XPOWER Low Grain Refrigerant (LGR) Dehumidifiers. Our class leading LGR dehumidifier is capable of reducing the relative humidity level of a room down to 25%! The ability to produce a desert-like environment in the room pulls bound moisture out of difficult to dry materials.

Our air movers work in concert to lift moisture off the surfaces in the room for the LGR dehumidifier to remove.

All the while, our commercial air scrubbers restore healthy air quality by removing contaminants with advanced HEPA and charcoal filtration technology.

The core concept behind XTREMEDRY® is the importance of 24-25-24.

- 24hr Golden Window Begin the drying process with XPOWER equipment within 24 hours of discovering any type of water damage, moisture, or high humidity issue. The longer these issues are left unaddressed, the risk of structural damage and/or microbial growth increases.
- 25 % Relative Humidity Level Indoor mold growth is accelerated when relative humidity levels exceed 50%. XPOWER Low Grain Refrigerant Dehumidifiers will prevent and treat mold outbreaks by reducing humidity levels as low as 25%.
- ✓ 24hr Uninterrupted. Run our Pro-DIY tools for 24 uninterrupted hours to begin the process and get professional results.

XPOWER's class leading LGRs will bring added value to those facilities that use them as part of their regular maintenance program. These commercial strength dehumidifiers can help maintain environments with naturally high humidity levels. Take control of your facility by using LGRs to maintaining a clean, mold-free environment. Avoid the serious respiratory health issues caused by uncontrolled bacteria and mold growth.

The XTREMEDRY® solution will save users time and put money back into their pocket. Extend the profitability of our industry leading solution by using it in conjunction with other lines of XPOWER equipment that include ozone generators, cold foggers, scented air movers, and multipurpose electronic dusters.

## **Ozone Generator Deodorization and Sterilization**

For facilities dealing with unwanted, heavy odors, XPOWER offers a highly effective Ozone Generator that will break down odors, microorganisms, and other pollutants at the source. Users can operate our Ozone Generator to help deodorize spaces blanketed by even the toughest odors from sources like smoke, pets, and mold.

When contaminants like bacteria make contact with ozone (O3), their chemical structure is broken down into less odorous compounds. As ozone attacks the remaining compounds, the odor is destroyed. After a few hours, ozone molecules revert back to regular atmospheric oxygen (O2), making it an environmentally friendly solution.

XPOWER's Ozone Generators create ozone by using electrical current to convert normal atmospheric oxygen into O 3. This method mimics the natural process of lightning splitting O 2 through heating the air and creating O 3, but at an accelerated rate. If you've ever been in an area after a thunderstorm and smelled that clean, fresh air, you've experienced the power of ozone !



A portable Ozone Generator is a great solution for deodorizing spaces when nothing else works. Clean-up time for a problem room is dramatically shortened with the use of an Ozone Generator.

Rooms will stay fresh and customers will appreciate the odor free room that ozone creates. Also, our Ozone Generators will disinfect the air and surfaces, reducing the risk of bacterial infections.





#### Ozone treatment is the quickest and most thorough purification process to:

- Treat Hotel/Motel rooms affected by cannabis & cigarette smoke
- Prevent bacteria and mildew growth
- Neutralize unpleasant odors in bathrooms
- Get rid of nasty pet odors
- Remove strong Fire & Water Damage odors
- Deodorize automobiles by permeating ozone through fabrics and neutralizing odor-causing bacteria

The lower the humidity level in the space, the more efficient our Ozone Generators are at getting rid of those nasty odors. Utilizing our Ozone solution post dehumidification treatment with XPOWER equipment will lead to even better results in less time. With the turn of a dial, XPOWER Ozone Generators will leave spaces smelling fresh and clean without needing maintenance staff to put in labor.



NOTICE: XPOWER Ozone Generators are for use solely in *unoccupied* spaces. If the room contains people, pets, or plants, please refrain from operating the machine as excess ozone levels can cause respiratory irritation.

# Purification and Pest Control with XPOWER Foggers

XPOWER's line of cordless ULV Cold Foggers offers facility maintenance staff the ultimate tool for deodorizing, purifying surfaces, and controlling pests. Our Electric Cold Foggers feature an easily adjustable output that will emit fine droplets or heavy fogs of liquid fungicides, disinfectants, or pest control solutions for a wide array of janitorial applications.

Effectively controlling germs and mold is a crucial part of effective property maintenance. However, it is difficult to ensure high-level disinfection with only simple, manual cleaning. Maintenance staff are prone to missing areas, re-contaminating surfaces with dirty mops, and improperly mixing antibacterial cleaning solutions.

With regard to mold remediation, a problem exists in that manual cleaning leaves live mold spores, which multiply quickly. Considering human error, hazardous cleaning agents, and the difficulty of reaching every corner in the room, an ordinary cleaning regiment is only moderately effective and leaves building occupants at risk.



XPOWER's cordless Electric Cold Foggers provide a far more complete sanitization of any room in far less time than manual cleaning. With our Fogger and a safe antimicrobial solution, users can not only sanitize large areas quickly, but can also eliminate final wipe downs with aerosol chemical cleaners, save on labor hours, and do a thorough job of controlling the spread of microbes and mold.

When paired with the appropriate fogging solution, our Electric Fogger is also a DIY tool for dealing with annoying pests.

#### Fogger Spray treatments are ideal in:

- Deodorizing Hotel/Motel rooms of smoke odors
- Sanitizing water damaged sites
- Treating mold/mildew growth areas
- Pest Control

## Scenting with XPOWER Scented Air Movers

For many years, savvy businesses have been utilizing smell and scent marketing to give themselves a competitive edge. Smell is the most powerful and emotion-evoking of all the five senses; proper use of scent can help businesses attract new customers and improve customer satisfaction.

XPOWER Scented Air Movers provide a low cost solution capable of scenting even the largest of indoor environments. Market consumers can use our solution to improve the experience of being in their place of business. Our scents will trigger an emotional response, subtly influencing guests/clients to attach positive emotions to a business location implementing our equipment.

These Scented Air Movers are versatile and can also be implemented in a variety of cleaning and hospitality applications. Our patented scenting cartridges are filled with XPOWER Scented Beads to deliver the fragrance. Mounted on a high CFM XPOWER Centrifugal Air Mover, this scenting cartridge will spread the scent quickly in large spaces.



The powerful motor on the Air Mover will ensure that the fragrance created by our Scented Beads efficiently permeates giant spaces like exhibition halls and hotel lobbies.

XPOWER's scenting treatment can be utilized as an added step for post Ozone Generator and/or Fogger Treatment to create the perfect ambiance for indoor environments.

#### **Scented Air Mover Applications:**

- Deodorizing and sanitizing Hotel/Motel rooms post Ozone Generator and/or Fogger Treatment
- Routine and carpet cleaning applications that require drying.
- Structural drying due to water damage
- Creating a pleasant ambiance in exhibition rooms, conference halls, and hotel lobbies

## Touch Free Cleaning with XPOWER Multipurpose Dusters

XPOWER has a line of compact, lightweight Multipurpose Dusters that will simplify a variety of cleaning applications. Janitorial & Sanitation Service Providers, Property Managers, and other market consumers can now use our tool to deliver a powerful and environmentally safe blast of air to quickly clean and dust surfaces.

Our solution enables cleaning staff to practice Touch Free Cleaning. For applications that may create safety concerns such as areas with exposed electronics, XPOWER's Multipurpose Electronic Dusters offer a safe, effective, and easy to use option.

Incorporate an XPOWER Air Scrubber during use to capture dust and other particulates made airborne during dusting.



#### **Multipurpose Dusting Applications:**

- Housekeeping services
- Hotel hospitality
- Automobile interior detailing
- Office and electronics cleaning
- Endless cleaning applications that require rapid air movement for dusting