



USER MANUAL



Fogger Disinfecting System

Complete Air and Surface Disinfection



ULV Cold Fogger + PureFX Solution



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WE APPRECIATE YOU CHOOSING XPOWER!

You are now the proud owner of XPOWER's Fogger Disinfecting System (FDS). The package includes a ULV Cold Fogger with a bottle of PureFX solution.

Read on to learn how to use the FDS to disinfect and eliminate unwanted viruses, bacteria, and odors.

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SAFETY PRECAUTION INSTRUCTIONS

WARNING! READ ALL INSTRUCTIONS BEFORE USING THIS APPLIANCE TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY. PLEASE SAVE IT FOR REFERENCE.

- > This appliance is not intended for use by persons (including children) with reduced physical, sensory, mental capabilities, or lack of experience and knowledge unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
- > Always disconnect the appliance from the power supply before maintenance.
- > Do not attempt to open or service the appliance yourself. Service must be done by the manufacturer or service agent.
- > Ensure that the power cable and the power plug are not at risk of getting damaged. A damaged power cable must always be replaced by the manufacturer or service agent to avoid hazards.
- > If the appliance is damaged or is malfunctioning, turn it off, disconnect it from the power supply, and contact XPOWER.
- > When disconnecting the unit from the power supply, do not pull on the power cord.

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- > Do not use an extension cord or a power strip. Refer to the rating label on your appliance.
- > Do not allow objects to enter or block the air inlets and air outlets, as this can cause electric shock or damage the appliance.
- > Do not place any objects on top of or directly against the appliance.
- > Keep the appliance, including the power cable, away from heated surfaces and open fire.
- > Keep the appliance and power plug away from water and other liquids.
- > Make sure to vacate the area you wish to disinfect, including animals.
- > While using the appliance, wear PPE, such as a mask and goggles, as recommended for the applicable solution, such as PureFX.



Fogger Disinfecting System

Complete Air and Surface Disinfection

XPOWER's FDS Solution

True to its name, a ULV cold fogger creates ultra-low volume droplets less than 50 microns in size, distributed evenly over the entire treated area ensuring optimal effectiveness. Combining a nozzle capable of creating ultrafine droplets with a powerful motor, droplets will be widely dispersed, staying suspended in the air long enough for complete disinfection to occur. This light mist is a temporary coating that disinfects surfaces before quickly evaporating. Smaller droplets allow a more complete disinfecting job with far less solution, while facilitating faster dry times. Even better, you don't need to aim the fog at surfaces, as it will expand to fill the entire space and target all surfaces automatically.



FDS STANDARD
(F-16)



FDS STANDARD RECHARGEABLE
(F-16B)

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PUREFx



PureFx is a revolutionary and easy-to-use product that alleviates odor while eliminating up to 99.99% of all bacteria and viruses. The patented formula is EPA certified, making it safe to use.

Treat and Sanitize

ClO_2 is more chemically selective than other disinfectants such as bleaches, ozone, or peroxides, which means it can destroy unwanted microbes without damaging surfaces.

Safe

PureFx solution is eco-friendly and OMRI organic certified, requiring no special disposal requirements. The activated solution has a neutral pH.

Disinfect

ClO_2 is more chemically selective than bleaches, ozone, or peroxides. This means that it destroys unwanted microbes without burning or corroding surfaces.

Effective

ClO_2 is a neutral molecule. This allows it to seamlessly infiltrate growths (such as biofilm) and destroy the underlying molds and spores.

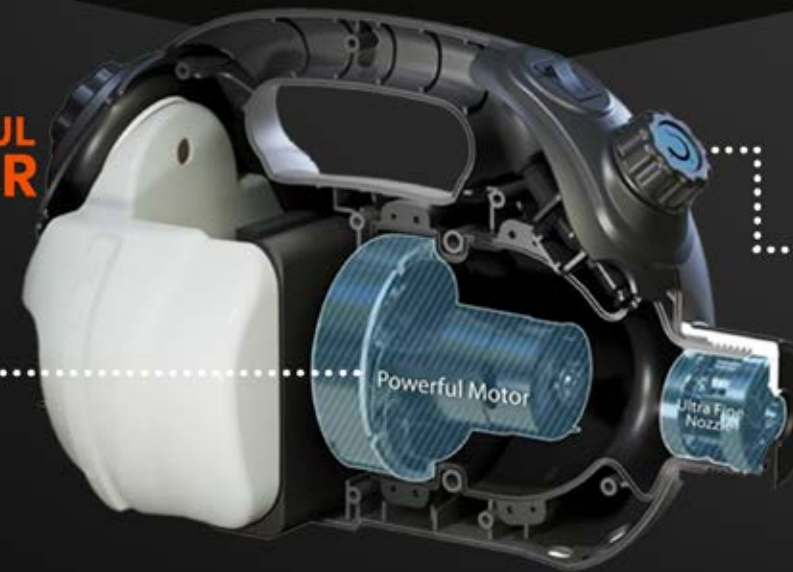
FOGGER FEATURES



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CREATE AN **ULTRA FINE MIST**
with droplets <50 Microns in Size

POWERFUL MOTOR
/ fog fast /
/ fog far /



ADJUSTABLE FINE NOZZLE
/ flow rate /

Smaller droplets mean a more complete disinfecting job with less solution used, and faster dry times with minimal dampness.



HOW THE FOGGER DISINFECTING SYSTEM WORKS

By using the right disinfecting solution, you will ensure safe, rapid disinfecting with zero chemical residue.

Ultra-pure chlorine dioxide is a hard surface and atmospheric disinfectant, and PureFX offers a way to generate large amounts quickly without specialized knowledge or equipment.

HOW TO USE

1



Purchase PureFX solution or use a "Selectocide" packet to generate your own with just water.

2



Fill the fogger reservoir with the PureFX disinfecting and deodorizing solution.

* Be sure to follow the recommended ratios and usage instructions.

3



Make sure to vacate the area you wish to disinfect, including animals. Be sure to close all windows and doors before starting the process. This ensures the solution is contained within the area being disinfected.

4



Turn on the fogger, angle it upward, and begin applying the solution, turning 360 degrees to cover the whole room. Be sure to cover all surfaces. Follow the recommended application rate and contact time for the product.

5



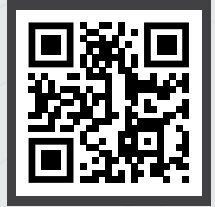
Keep the room closed for the recommended amount of time (usually 10 min.) to allow the disinfectant solution to fully settle and disinfect the area. Also, make sure that the disinfectant has fully dried before entering the treated area.

6



Once the disinfection process has been completed, and the recommended time has passed, the space is considered disinfected and is ready to be used.

Remember to always read and follow the instructions on the product label carefully to ensure safe and effective use of the disinfectant.



FDS Page



FDS YouTube Video



Warranty Registration Page



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