

Ozone Air Purifier Owner's Manual

Model :
M-25 M-27

(115V 60HZ)

Read and save these instructions before use

www.xpower.com | 1-(855)-855-8868 | info@xpower.com

Index: NA-1-A34
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Safety Instructions

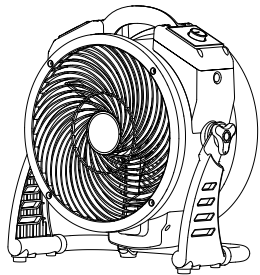
WARNING - READ AND SAVE THIS INSTRUCTIONS BEFORE USING THIS PRODUCT.

The user of electrical products may create hazards that include, but are not limited to injury, fire, electrical shock. Failure to follow these instructions may damage and/or impair its operation and void the warranty.

- Before operating, remove all packaging material and check for any damage that may have occurred during shipping or any missing items.
- Check household power supply to ensure it matches the appliance's specification.
- **DO NOT** operate any fan with a damaged cord or plug. Discard fan or return it to an authorized service facility for examination and/or repair.
- Use only on GFCI protected receptacles. Please contact a qualified electrician for verification and / or installation of a GFCI receptacle if necessary.
- **DO NOT** run cord under carpeting. **DO NOT** cover cord with throw rugs, runners, or similar coverings. **DO NOT** route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.
- **DO NOT** touch this appliance or the plug with wet hands or while standing in water.
- **DO NOT** operate the appliance in any pooled water.
- **DO NOT** use the product in areas where gasoline, paint or other flammable goods and objects are used or stored.
- **DO NOT** insert or allow objects to enter any ventilation or exhaust opening as this may damage the appliance and void the warranty.
- **DO NOT** cover the air inlet or outlet on the appliance.
- **DO NOT** direct the air flow at human faces or bodies.
- **DO NOT** allow children to play with this appliance.
- **AUTOMATICALLY OPERATED DEVICE** – To reduce the risk of injury, disconnect from power supply before servicing.
- Remove the power cord from the electrical receptacle by grasping and pulling on the power cord plug-end only, **DO NOT** pull the cord directly.
- **DO NOT** attempt to repair or adjust any electrical or mechanical functions of this appliance, as this may cause danger and void the warranty.
- If the appliance is damaged or it malfunctions, **DO NOT** continue to use it. Unplug the product from the electrical outlet. Refer to troubleshooting guide or contact XPOWER.
- Store in a dry area, away from exposure to sunlight, extreme temperature and humidity, or other extreme environments, when not in use.
- **WARNING: DO NOT** use the ozone function of this product in the space where people or living bodies are present. **DO NOT** enter the space where the ozone has performed before ozone degrades to a safe concentration level.
- **DO NOT** stack more than six units of this appliance.

- An electronic instruction manual can be obtained through manufacturer's website www.xpower.com.

Items Included

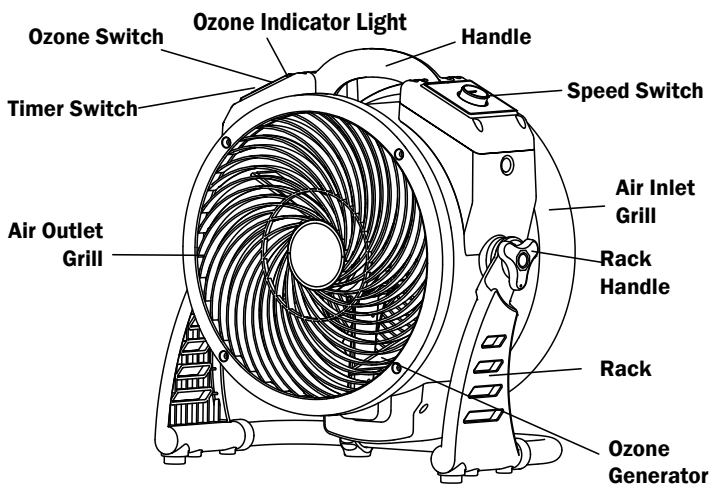


- Ozone Air Purifier
x 1



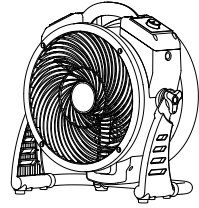
- Owner's Manual x 1

Parts Description



Ozone Air Purifier Introduction

- XPOWER Ozone Air Purifier uses high voltage current to generate ozone from the oxygen in the air. It is designed for air sterilization, disinfection and purification. The unit also has auxiliary functions of ventilation and drying.
- It is suitable for air purification and disinfection in various commercial places, as well as various professional killing applications.

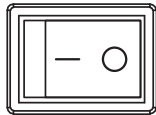


Operation Guide

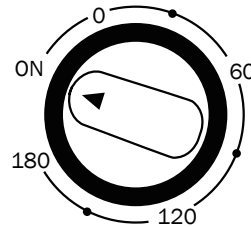
Switch Plate



Speed Switch



Ozone Switch



Timer Switch



Ozone Indicator Light

Variable Speed Switch

- Turn to “**OFF**” position to switch the machine OFF. Turn clock-wisely to any position between “**MAX**” and “**LOW**” to switch the machine ON.
- You can adjust to any desired speed variably. “**MAX**” is the highest speed and “**LOW**” is the lowest speed.

Timer Switch

- Turn clockwise to set timer for minutes count down to an automatic stop.
- The timer can be set for up to 180 minutes (3 hours).
- When the timer reaches “**0**” position, the unit stops working. On “**ON**” position, it will stay connected with power.

Switch Plate (Continued)

Ozone Switch

- When the switch reaches “**O**” position, the ozone function stays off.
- When the switch reaches “**I**” position, the ozone function will connect with power supply. If the fan is functioning, then the ozone function will start; If the fan is off, or the timer switch reaches “**O**” position, then the ozone function will stop.
- On “**ON**” position, it will stay connected with power.

Ozone Indicator Light

- When this light is blinking, it indicates that the ozone function is working.

The Quantity of Machines Needed

We suggest this formula to calculate the quantity of the machines needed.

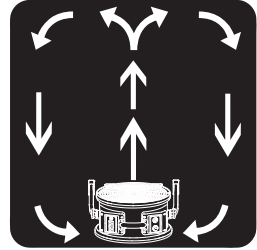
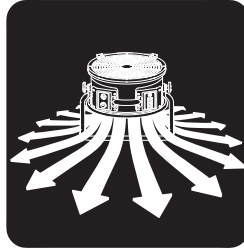
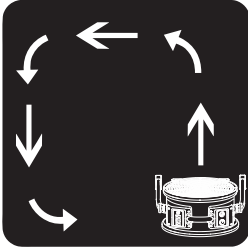
M-25

- Deodorization: 1 unit per 5300 - 10600 ft³, or keep ozone concentration within - 8 ppm. 4
- Air Sterilization: 1 unit per 5300 - 8500 ft³, or keep ozone concentration within 5 - 8 ppm.
- Medical Usage / Surface Sterilization: 1 unit per 1060 - 2120 ft³, or keep ozone concentration within 10 - 20 ppm.

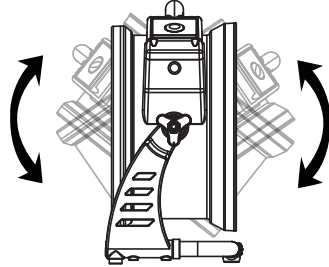
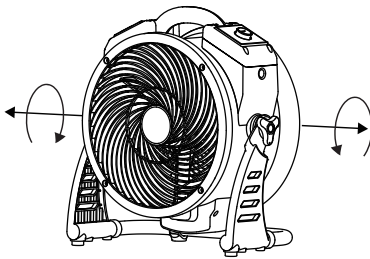
M-27

- Deodorization: 1 unit per 10600 - 21200 ft³, or keep ozone concentration within - 16 ppm. 8
- Air Sterilization: 1 unit per 10600 - 17000 ft³, or keep ozone concentration within 10 - 16 ppm.
- Medical Usage / Surface Sterilization: 1 unit per 2120 - 4240 ft³, or keep ozone concentration within 20 - 40 ppm.

Adjust Operation Location / Position



- Different locations will have different circulation and ventilation.



- The product features 360° rotation. Tilt the product to desired angle and screw on rack handles to secure the fan's position.

Use Environment

WARNING:

- **DO NOT** use the ozone function of this product in the space where people or living bodies are present.
- **DO NOT** use the product in areas where gasoline, paint or other flammable goods and objects are used or stored.
- Use in a dry area, away from exposure to sunlight, extreme temperature and humidity, or other extreme environments, when not in use.

Inlet and Outlet Orientation:

- Also pay attention to the orientation of the air inlet and air outlet. Make sure the airflow won't influence any object / livings nearby the unit.

Enclosed Area:

- For optimal efficiency, the dehumidifier must be operated in an enclosed area. Keep all doors, windows and other outside entrances to the room closed. Turn off the air conditioning.

Start to Use

Adjust the Speed of the Fan:

- Connect the unit to power source.
- Turn the ozone switch to “**O**” position, and turn the timer switch to “**ON**” position.
- Turn on the unit, adjust the fan to designated speed position.
- Turn the timer switch to “**OFF**” position.

Turn on the Unit:

- Turn the ozone switch to “**I**” position.
- Turn the timer switch to “**180**” position, or other designated position.
- Leave the room as soon as possible and enclose the room.

Turn off the Unit:

- When the unit is closed by the timer switch, **DO NOT** enter the room immediately. Wait until the ozone concentration low down to a safe level.
- Turn the ozone switch to “**O**” position and turn the speed switch to “**OFF**” position.
- Turn the timer switch to “**ON**” position.
- Disconnect the unit with the power source.
- Recover the ventilation of the room.

User Maintenance Instructions

It is recommended to maintain this product regularly. Failure to follow maintenance guidelines may result in product failure and void the warranty. Before maintaining the machine, be sure to disconnect the machine from the power source.

Clean the surface

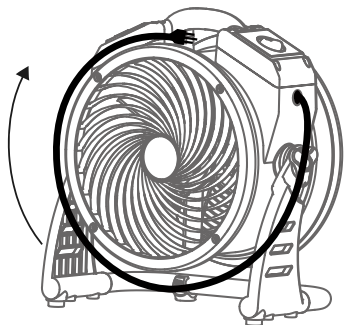
- Wipe the surface of the housing with a damp cloth. Do not rinse the product directly with water.
- Remove blockages from the air inlet and air outlet.

Clean the surface

- Wipe the surface of the housing with a damp cloth. Do not rinse the product directly with water.
- Remove blockages from the air inlet and air outlet.

Store

- When idle, please put this product into the matching plastic bag and put it in the packing box. Avoid damage to the ozone generator of this product by dust and humidity.
- Store this product in a dry and cool room, avoid direct sunlight and chemicals, and keep out of reach of children.



Organize the Power Cord

- Wrap the power cord around the housing.

Troubleshooting Guide

PROBLEM	POSSIBLE CAUSE	SOLUTION
The unit does not start	No electricity.	Check for power supply.
	The power cord is not properly plugged in.	Remove and reconnect the power cord.
Unit runs but the speed or the sound is abnormal	Air inlet or air outlet is blocked.	Remove blockage.
Unit runs but no ozone come out	The ozone switch is off.	Open the ozone switch.
	The ozone generator is damaged.	Contact XPOWER or other parties authorized by XPOWER for further instructions.

Technical Specification

MODEL NUMBER	M-25	M-27
Input Specification	115 V~50/60Hz 1.2 A	115 V~50/60Hz 1.5 A
Output Power	110 W	145 W
Rated Airflow	1450 CFM	
Speed Control	Variable Speeds	
Timer	3 hours (OFF)	
Ozone output	5 g/h	10 g/h
Cord Length	6 ft. / 1.8 m	
Housing	ABS	
Unit Dimension (L) x (W) x (H)	15.4 x 8.8 x 17.2 in. / 39.1 x 22.4 x 43.7 cm	
Unit Weight	12.6 lbs. / 5.7 kg	

If your product(s) is not listed above, please visit www.xpower.com for more information.

XPOWER Limited Warranty (USA)

1 YEAR LIMITED WARRANTY

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

This limited warranty covers defects in materials and workmanship in your XPOWER-branded products, purchased in the **U.S. ONLY**. Local warranty policy (if any) in your country will cover products purchased outside the U.S.

IMPORTANT:

- (1) Please finish the online warranty registration before usage. Visit www.xpower.com/service-support/warranty-registration.
- (2) This Limited Warranty applies with its own timeliness. Contact XPOWER or visit www.xpower.com for more information.

Items mentioned but not limited to below are not covered by warranty:

- (1) Power cord, filters or any other components considered as a “consumable parts” by XPOWER.
- (2) Normal wear and tear.
- (3) Problems that result, directly or indirectly, at XPOWER’s sole discretion, from:
 - (3.1) External causes such as accident, abuse, misuse or problems with electrical power supply.
 - (3.2) Disassembling, servicing or modification not authorized by XPOWER.
 - (3.3) Usage that is not accordant with product instructions stated in Owner’s Manual.
 - (3.4) Failure to follow the product instructions or lack of necessary maintenance stated in Owner’s Manual.

Before contacting XPOWER, please try one or more of the following:

- (1) Consult this Owner’s Manual and follow the instructions of troubleshooting guide.
- (2) Access www.xpower.com for more advice and information that could be helpful to address your problems.

If you need additional assistance from XPOWER, please:

- (1) Email info@xpower.com.
- (2) Call XPOWER U.S. Customer Service Department at **855-855-8868** or other numbers provided on www.xpower.com.
- (3) Visit XPOWER U.S. Head Office at 668 S. 6th Ave., City of Industry, CA 91746 USA or the most current address provided on www.xpower.com.

Please also have your original proof of purchase and the serial number(s) of your product(s) ready when you contact XPOWER.

XPOWER Limited Warranty (USA)

If you are instructed to return the unit for service or replacement, please:

- (1) Request a RMA (Return-Merchandise-Authorization) number.
- (2) Use the original or an equivalent packaging, prepay shipping charges at your own expense to the address provided by XPOWER, with the RMA number on the shipping label or the packaging.
- (3) Include all the original parts and components.

XPOWER will inspect, assess and advise the repairs needed and applicable cost, if any. For products under warranty, we will pay to ship the repaired or replaced product(s) to you if you use an address within the Contiguous United States. Otherwise, we will ship the product(s) to you at your own expense.



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