

Electric Fogger Owner's Manual



Model:
F-8B, F-16B, F18B



(100-240 V~50/60Hz)

Read and save these instructions.

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EU-1-30 Έκδοση: 1.1.Alpha

Safety Instructions



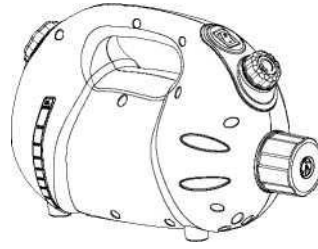
WARNING: READ AND SAVE THESE INSTRUCTIONS BEFORE USING THIS PRODUCT.

When using electrical appliances, especially when children or animals are present, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and personal injury, including, but not limited to the following:

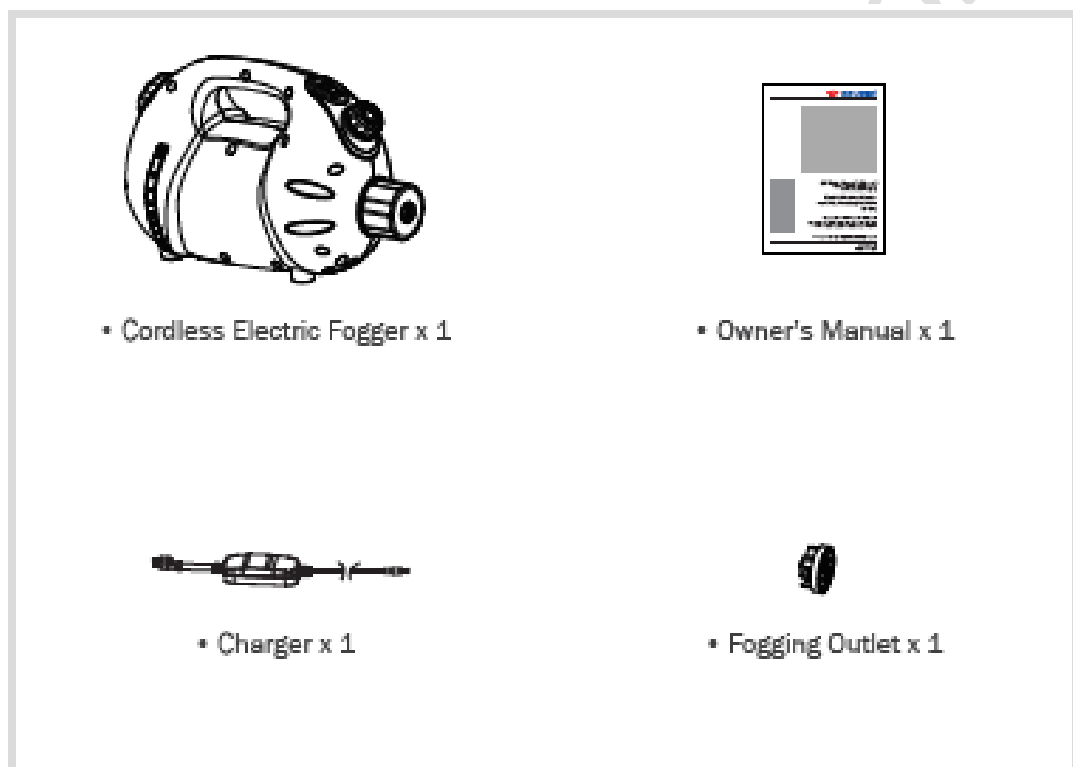
- DO NOT attempt to perform any service or maintenance not outlined in instruction manual.
- WARNING: This machine is not intended for use by children. Adult assembly and operation required. To reduce the risk of injury, close supervision is necessary when an appliance is used near children.
 - DO NOT use as a toy.
 - DO NOT leave appliance when plugged in. Unplug from outlet when not in use and before servicing.
 - DO NOT unplug unit by pulling on cord, to unplug, grasp the plug, not the cord.
 - WARNING: Never use a machine with a damaged cord or plug, or after the machine malfunctions or is dropped, damaged. Return to an authorized service center for service, examination, repair, or electrical or mechanical adjustment.
 - DO NOT pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. DO NOT run appliance over cord. Keep cord away from heated surfaces.
 - DO NOT handle plug or appliance with wet hands.
 - DO NOT disassemble this machine personally. DO NOT disassemble the battery. If the machine or battery malfunctions, refer to the Troubleshooting Guide.
 - DANGER: DO NOT expose the machine to rain or water.
 - DO NOT use this machine when charging.
 - WARNING: DO NOT allow any material to clog or block air intakes as this may cause units to overheat and result in a fire or electrical hazard. DO NOT direct the air / fogging outlet to human beings or living animals.
 - WARNING: DO NOT use unoriginal chargers or power adapters to charge the battery, as this may cause malfunction or permanent damage to the battery or other related safety concerns.
 - WARNING: DO NOT expose this machine to extreme temperature.
 - WARNING: Filling these types of solution / liquid into the solution tank, may cause safety hazards, corrosive damages to the machine or blockage of the fogging system.
 - (1) Strong acids, strong bases or other corrosive liquids
 - (2) Alcohol, or flammable or explosive liquids
 - (3) Oil, or other organic oils
 - (4) Suspensions, such as water with sands
 - (5) Detergents

Cordless Electric Fogger Introduction

- The Cordless Electric Fogger produces ULV fine mist with high velocity airflow helping the distribution of different liquids to the indoor space and surfaces for varies applications.
- It's battery powered, cordless and portable, easy to switch from one jobsite to another.

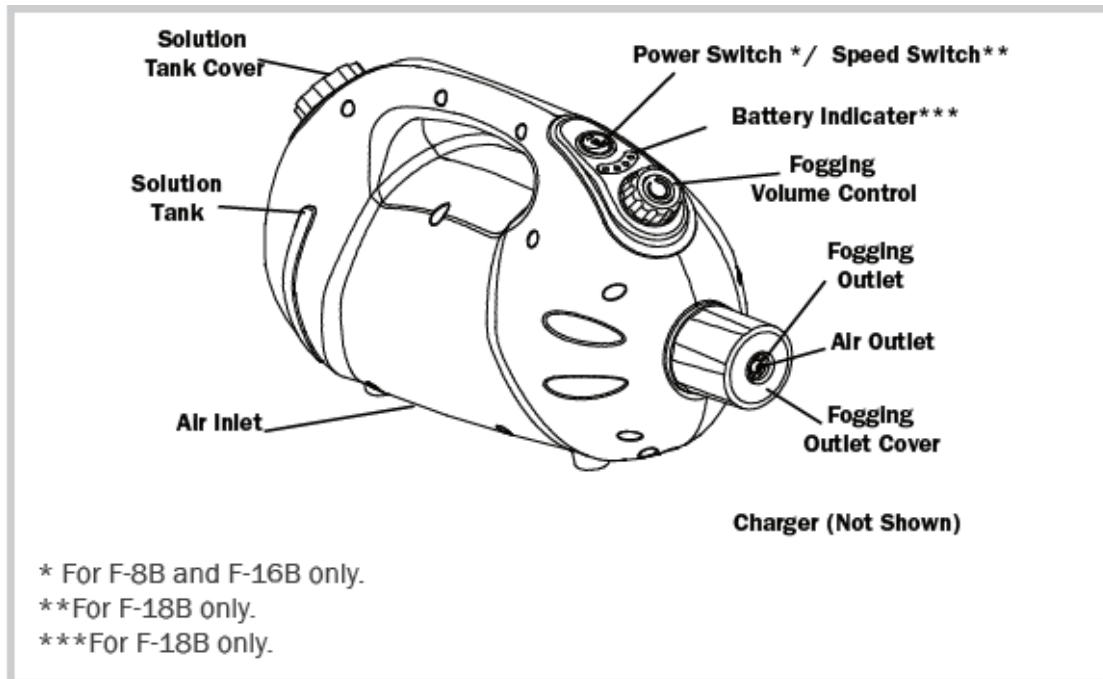


Items included



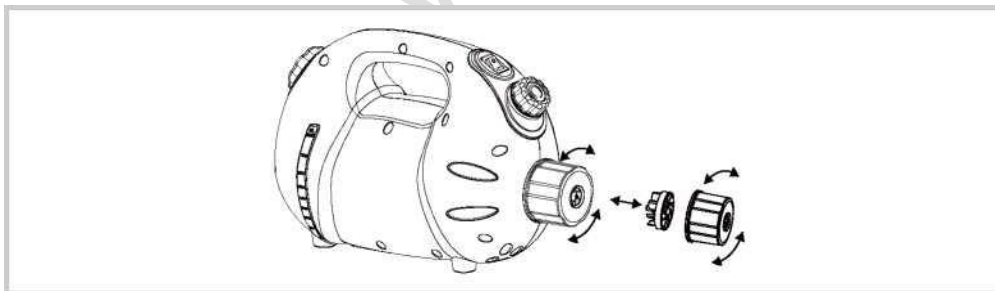
The fogging outlet might be sold separately. Some of the models may already include extra fogging outlets.

Parts Description



Operation Guide

Change the Fogging Outlet*







- Turn counterclockwise to uninstall the fogging outlet cover and take out the fogging outlet. Apply the new fogging outlet and reinstall the fogging outlet cover.
- The size of the fogging outlet varies and produces different fogging effects. (See *Page 10: Technical Specifications*)

* The fogging outlet might be sold separately. Some of the models may already include extra fogging outlets.



Control Panel

	Fogging Volume Control <ul style="list-style-type: none">• Turn counterclockwise to increase fog volume. Turn clockwise to decrease fog volume.• When at the lowest position, no liquid will coming out.
	Power Switch (For F-8B and F-16B only) <ul style="list-style-type: none">• Switch to “0” setting to turn the machine OFF. Switch to “I” setting to turn the machine ON.
	Speed Switch (For F-18B only) <ul style="list-style-type: none">• Switch to “0” setting to turn the machine OFF.• Switch to other settings to turn the machine on. “I”/“II” means the lower/higher speed setting.
	Battery Indicator (For F-18B only) <ul style="list-style-type: none">• This light indicates the rest capacity of the battery.

Start Your Job

Charge the Battery

- Connect the charger to the power source. The power indicator on the charger will shine green.
- Then connect the charger to the machine. The power indicator on the charger will shine red. When the battery is charged full, the power indicator on the charger will shine green again.
- **WARNING:** DO NOT use unoriginal chargers or power adapters to charge the battery, as this may cause malfunction or permanent damage to the battery or other related safety concerns.
- **IMPORTANT:** Please charge the battery until full to activate the battery before the first usage.
- **IMPORTANT:** To avoid the battery works on low capacity conditon and encounter permanent damage, it's recommended to charge the battery until full before each usage and NOT to use this machine when charging.

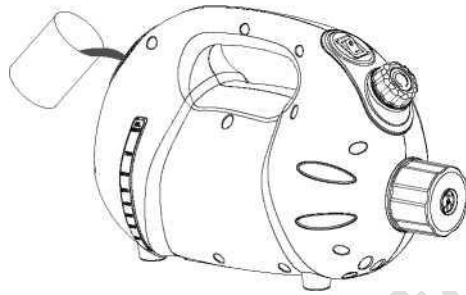
Fill the Solutiong Tank

- **IMPORTANT:** Always turn the fogging volume control to the lowest setting before filling the solution tank.
- Turn counterclockwise to open the solution tank cover, and fill designated solution or liquid into the solution tank. Do not exceed the maximum capacity of the solution tank. (See Page 7: Fogging System Maintenance) Close the solution tank cover.
 - **WARNING:** Filling these types of solution / liquid into the solution tank may cause safety hazzards, corrosive damages to the machine or blockage of the fogging system:

- (1) Strong acids, strong bases or other corrosive liquids
- (2) Alcohol, or flammable or explosive liquids
- (3) Oil, or other organic oils
- (4) Suspensions, such as water with sands
- (5) Detergents

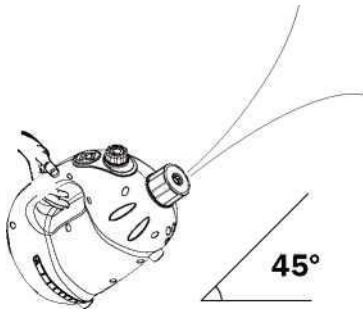
IMPORTANT: If you intend to fill the solution of the types mentioned above, please contact the manufacturer of the solution for usage reference and proper methods of cleaning. (See *Page 7: Fogging System Maintenance*)

Start Your Job (Continued)



Start Fogging

- **IMPORTANT:** Make sure the fogging volume control is on the lowest setting before turning the power on.
- Turn on the machine. **IMPORTANT:** To avoid permanent damage to battery, DO NOT turn on and off the machine frequently in a short time.
- Turn the fogging volume control counterclockwise to set designated fogging volume.
- **IMPORTANT:** When the battery capacity is 20% or lower, in order to protect the battery, the preset program will stop the machine and prohibit the machine from working again. Please charge the battery. (See *Page 5: Charge the Battery*)

**Tips:**

- You could adjust the operation angle for different applications.
- When working at an angle 45° with the ground level, the machine can deliver the fogging droplets to the farthest distance.
- When working at an angle over 45° , the fogging volume will decrease due to the gravity. It's suggest to work at an angle no more than 45° .

Turn off the Machine

- Turn the fogging volume control clockwise to the lowest setting.
- Turn off the machine.
- **IMPORTANT:** Discard or use up the liquids in the solution tank. If you are not able to use up the liquids, transfer the liquids into a safe container, or follow the disposal instructions of the liquids if applicable.
- Use proper methods of cleaning for the solution tank. (See Page 7: Fogging System Maintenance)
- Maintain the battery. (See Page 8: Battery Maintenance)

User Maintenance and Servicing Instructions

Frequent maintenance is recommended on this appliance. Failure to follow the maintenance instructions may cause failure of the appliance and void the warranty. Always disconnect the machine from the power source before any maintenance or servicing.

Cleaning the Surface

- Use a damp cloth to wipe the surface of the housing. Do not clean the unit with water directly.
- Remove dirt or any other objects that could block the air inlet, air outlet or the fogging outlet.

Storage

- When not in use, make sure no liquids are left in the solution tank.
- Store the appliance in a dry and cool indoor place. Make sure it's out of reach of children.

Cleaning the Solution Tank

- Turn the fogging volume control to the lowest setting.
- Fill the solution tank with cold water to half of maximum capacity, close the solution tank and shake the machine a few times. Then open the solution tank and discard the water inside. Repeat the steps above 2 times.
- Check if the solution tank is clean. If not, you might repeat the steps above

Cleaning the Liquid Conduit and Fogging Outlet

- Turn the fogging volume control to the lowest setting.
- Fill the solution tank with cold water to half of maximum capacity and close the solution tank.
- Connect to power source.
- Turn on the machine and turn the fogging volume control to the highest setting.
- Keep the machine working for 3 minutes. Turn the fogging volume control to the lowest setting, turn off the machine and disconnect the power source.
- Open the solution tank and discard the water inside. Close the solution tank. Wipe the water on the machine surface and the fogging outlet.

Selection Suggestions of Cleaning Agent

- It's recommended to use COLD WATER ONLY to clean the fogging system.
- You might follow the cleaning and disposal instructions of the liquids used for fogging if applicable.
- **WARNING:** Filling these types of solution / liquid into the solution tank for cleaning, may cause safety hazards, corrosive damages to the machine or blockage of the fogging system.
 - (1) Strong acids, strong bases or other corrosive liquids
 - (2) Alcohol, or flammable or explosive liquids
 - (3) Oil, or other organic oils
 - (4) Suspensions, such as water with sands
 - (5) Detergents

Battery Maintenance

- When not in use for a long time, please charge the battery until full before storage. It's recommended to charge the battery at least 1 time for every 3 months.
- **DO NOT** disassemble this machine personally. **DO NOT** disassemble the battery. If the machine or battery malfunctions, refer to the Troubleshooting Guide.

Disposal of the Battery

This product contains lithium ion batteries. Special disposal methods may be required. Follow local disposal regulations

Troubleshooting Guide

PROBLEM	POSSIBLE CAUSE	SOLUTION
Unit does not start	Battery is not activated yet.	Please charge the battery until to activate the battery before the first usage. (See Page 5: Charge the Battery)
	Low battery capacity.	When the battery capacity is 20% or lower, in order to protect the battery, the preset program will stop the machine and prohibit the machine from working again. (See Page 5: Charge the Battery)
Battery can't be charged	Charger malfunctions or battery is permanently damaged.	Contact XPOWER for additional assistance.
Unit runs but the speed / noise is abnormal	Air inlet, air outlet or fogging outlet is blocked.	Remove blockage. Clean the fogging outlet. (See Page 7: Fogging System Maintenance)
	Low battery capacity.	See Page 5: Charge the Battery.
Unit runs but no liquid or fog is coming out	No liquid in the solution tank.	Fill up the solution tank with designated liquid.
	The solution tank is not enclosed.	Close the solution tank and fasten the solution tank cover.
	The fogging volume control is turned to the lowest setting.	Turn the fogging volume control to a higher setting.
	The fogging outlet is blocked.	Remove blockage. Clean the fogging outlet and the liquid conduit. (See Page 7: Fogging System Maintenance)
	The liquid conduit is blocked.	

Technical Specification

MODEL NUMBER	F-8B	F-16B	F-18B
Charger Input Specification	100-240 V~50/60Hz 0.8 A	100-240 V~50/60Hz 1.5 A	
Charger Output Specification	DC 29.4 V / 0.9 A	DC 29.4 V / 2.0 A	
Machine Output Power	280 W	320 W	
Solution Tank Capacity	600 ml	1200 ml	
Battery Specification	Lithium Ion Battery 67 Wh	Lithium Ion Battery 135 Wh	
Available time after fully charged	about 16 min	about 32 min	about 30-50 min
Charging Duration	Max 3 hour		
Charger Cord Length	1.8 m	3.0 m	
Housing	PP		
Unit Dimension (L) x (W) x (H)	30.7 16.2 x 19.7 cm	37.1 x 17.2 x 21.0cm	
Unit Weight	2.0 kg	2.6 kg	2.7 kg

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

Fogging Outlet Specification

	Fogging Outlet	Max Fogging Volume	Max Throw Distance
F-8B	0.9 mm (Marked 1)	75 ml / min	7.5 m
	1.5 mm (Marked 2)	150 ml / min	8.0 m
F-16B	2.0 mm (Marked 3)	200 ml / min	10.0 m
	3.0 mm (Marked 4)	250 ml / min	10.5 m
F-18B	2.0 mm (Marked 3)	200 ml / min	12.0 m
	3.0 mm (Marked 4)	250 ml / min	12.5 m

Περιορισμένη Εγγύηση της XPOWER

ΠΕΡΙΟΡΙΣΜΕΝΗ ΕΓΓΥΗΣΗ ΔΥΟ (2) ΕΤΩΝ

Τα προϊόντα που φέρουν την επωνυμία XPOWER και αγοράστηκαν από την Attraction A.E, επίσημος αντιπρόσωπος και διανομέας όλων των προϊόντων της Xpower στην Ελλάδα από εξουσιοδοτημένους διανομείς, περιλαμβάνουν διετής περιορισμένη εγγύηση. Επικοινωνήστε μαζί μας μέσω email στο info@steriexpert.com και info@xpowerstore.com για να επιβεβαιώσετε τις πληροφορίες εγγύησης σχετικά με τα προϊόντα σας.

Η παρούσα περιορισμένη εγγύηση καλύπτει ελαττώματα στα υλικά και την εργασία για τα προϊόντα που φέρουν την επωνυμία XPOWER. Επικοινωνήστε με το διανομέα της XPOWER στην περιοχή σας για επισκευή και αντικατάσταση εξαρτημάτων εντός εγγύησης.

Τα στοιχεία που αναφέρονται παραπάνω, μεταξύ άλλων, δεν καλύπτονται από την εγγύηση:

- (1) Καλώδιο τροφοδοσίας, μπαταρίες, φίλτρα ή οποιοδήποτε άλλο εξάρτημα που θεωρείται “αναλώσιμο εξάρτημα” από την XPOWER.
- (2) Φυσιολογική φθορά.
- (3) Προβλήματα που προκύπτουν, άμεσα ή έμμεσα, κατά την αποκλειστική κρίση της XPOWER, από:
 - (3.1) Εξωτερικές αιτίες, όπως ατύχημα, κατάχρηση, κακή χρήση ή προβλήματα με την παροχή ηλεκτρικού ρεύματος.
 - (3.2) Αποσυναρμολόγηση, συντήρηση ή τροποποίηση που δεν έχει εγκριθεί από την XPOWER.
 - (3.3) Χρήση που δεν συμφωνεί με τις οδηγίες του προϊόντος που αναφέρονται στο Εγχειρίδιο Χρήσης.
 - (3.4) Αποτυχία τήρησης των οδηγιών του προϊόντος ή μη εκτέλεση της απαραίτητης συντήρησης που αναφέρεται στο Εγχειρίδιο Χρήσης.

XPOWER

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Διαβάστε και αποθηκεύστε αυτές τις οδηγίες.

Ευρετήριο: EU-1-30
Έκδοση: 1.1.Alpha

Μέγεθος χαρτιού: A4/297 mm x β210 mm Διάταξη: A5/148 mm x 210 mm