FreshMAXTM DOMESTIC





FreshMAXTM
SALES MANUAL

TABLE OF CONTENTS

Product Purpose
FreshMAX [™] Domestic Technical Specification Table
Structure Diagram
Installation & System Setup5
Installation
Indicator and Alarm System
3.
System Setup
FreshMAX [™] Domestic
Use and Safety Considerations
Daily Use of FreshMAX™13
Frequently Asked Questions
Maintenance Service Warranty Card

Before use your FreshMAX™, please read the user's manual carefully.



Product Purpose

FreshMAX[™] Domestic is an environmentally friendly appliance intended for use with a residential washing machine

- 1. USE NO DETERGENT
- 2. RUN WASHING MACHINE ON COLD CYCLE
- 3. NO CHEMICALS LEFT ON CLOTHES

FreshMAX™ HAS THE MAIN FUNCTIONS AS BELOW:

- Sterilization and disinfection;
- Decontamination and purification;
- Clean and softening;
- Energy conservation and environmental protection;
- The operation of FreshMAX[™] is easy and convenient. As long as you install FreshMAX[™] properly, you simply need to operate your washing machine following manufacturer's operation instructions. FreshMAX[™]will start working automatically when the washing machine starts to work, and it will automatically turn off when the washing machine stops operation.



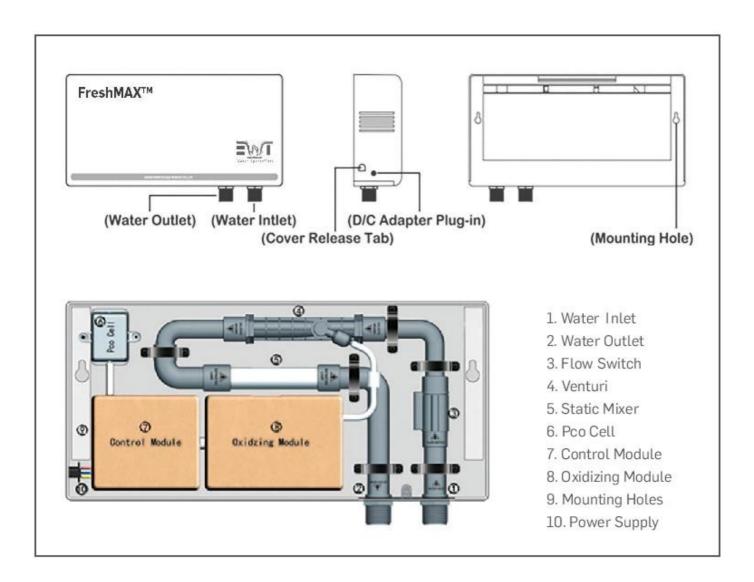
FreshMAX[™] Domestic

Technical Specification Table

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Model	FreshMAX [™] Domestic	
Electrical	Input: AC100-240V/50-60Hz Output: DC12V 3A 36W	
Ozone Concentration	0.5 ~ 1.0mg/L	
Water Pressure	Minimum: 20psi Maximum: 100psi	
Operating Temperature	0°C ~ 50°C	
Product Dimension	47cm x 17cm x 29cm	
Net Weight	1.75kg	
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Structure Diagram



Replacement Parts

Part Name	Part No.
Pco Cell	FreshMAX™ - PPCO
Control Module	FreshMAX™ - PPCB
Oxidizing Module	FreshMAX™ - POM



Installation & System Setup

Electrical Requirements

- FreshMAXTM requires 220V 60Hz power on a 15A fuse or Circuit Breaker.
- NEVER use an extension cord or a power adapter other than the one provided with FreshMAXTM.

Water Requirements

- Water pressure of 20 to 100 psi is required to correctly operate your FreshMAX™.
- To avoid the possibility of water damage (i.e. a hose leak)it is recommended that you always turn off the water supply valves/faucets when the washing machine is not in use.
- Water quality may affect the performance of your FreshMAXTM. If you have water quality concerns, such as high content of impurities, consult a water filtration expert.

System Set Up

- Turn on the water valve/faucet. Check the connections to ensure that there is no leakage or dripping. Tighten the hose connections, if necessary, but do not over tight.
- Connect power adapter, and then start your washer. Once the water begins to flow, the blue light of the FreshMAX™ should begin to glow and your washing machine will begin to run through the normal cycles.



Installation

- The FreshMAX[™] should be fastened to the wall behind your washing machine. It is recommended that the mounting hole on the right side of the FreshMAX[™] (above the water inlet/outlet)be mounted to a wall stud, if possible. Two sets of mounting screws are included. If it is not possible to mount the FreshMAX[™] to wall studs, you should use "molly" type expandable screw anchors, available at your local hardware store.
- Remove the cover from your FreshMAX[™] unit by pressing the tabs on the side in, lifting up one inch, and then straight out. Using a carpenter's level to ensure the unit is mounted level mark the location of the two mounting holes on the wall with a pencil. Drill appropriate sized holes for the screws or mollys in each marked location. Install the two screws leaving them protruding from the wall by about one inch.
- Place the FreshMAX[™] against the wall so that the protruding screws slip through the mounting "keyholes" of the unit. Gently slide the unit down into the lock position of the key holes. You can now tighten the screws against the housing to the unit, do not over tighten, as it may cause damage to the back of the unit.
- Connect the cold water hose to the water outlet on the FreshMAX™. Check that the rubber washer in the hose is in place and properly tighten the hose, but do not over tighten.
- With the supplied hose, connect the water inlet on the FreshMAX[™] to the cold water supply faucet. Make sure rubber washers are in place and properly tighten, but do not over tighten.
- Replace the cover on the FreshMAXTM by placing one inch over the tab sand sliding down until it locks.



Indicator & Alarm System

INDICATOR LIGHT



- The Indicator light, viewed through the window in the front of the FreshMAX[™] has two states of operation.
- A blue light indicates the normal operating condition of FreshMAXTM.
- A flashing red light indicates the fan or ozone generator is not operating properly. Please contact our service team for service.

ALARM



Your FreshMAX™ is equipped with an internal leak detector. If a leak happens to develop on the inside of the unit, the water will accumulate on the bottom panel. The sensor will set off an audible alarm and will automatically turn the unit off. This alarm will continue to buzz until the leak is stopped and/or the unit is unplugged. If this alarm should occur,you should unplug the unit,turn off the cold water valve and call our Customer Service team for support.



FreshMAX[™] Domestic

Use & Safety Considerations

- Before using, please read the User's Manual carefully.
 Disconnect all power before servicing.
 Do not operate the unit with the cover removed.
 Maximum water inlet pressure is 100psi.
- Use the supplied new hose when connecting the FreshMAX[™] unit to your washing machine. You should replace any existing washing machine hose that is more than 2 years old, with a new one.
- To prevent leakage caused by back-flow from the washing machine, do not leave your water hose disconnected. Simply turn the water off at the valve/faucet on the wall, leaving the hose connected.
- Use a soft cloth dampened with water. Do not clean your FreshMAX™ with harsh chemicals, abrasives or cleansers.
- O not mount the FreshMAX™ unit vertically or at an angle.
- FreshMAX[™] can work normally in the temperature category 0°C ~ 50°C, without components breakdown.



Ozone (O3) is a toxic gas and can have a deleterious effect on human health. It is also a powerful oxidising gas, a potent germicide, and is invisible to the human eye at normal concentrations. However, its presence can often be detected due to its sharp pungent odour, often described as that of new mown hay or electrical discharges.

If you detect an ozone smell in the air power of your FreshMax immediately open a window and Call EWT Water Specialists



FreshMAX[™] Domestic

Daily Use of FreshMAX™

Daily Use

The use of FreshMAX[™] is very easy after it is installed and connected properly. You just need to operate your washer according to the instruction provided by the manufacturer of your washing machine.

Non-use or Vacation Care

Operate your washing machine and FreshMAX[™] only when you are at home. If you are on vacation or won't be using your washing machine for an extended period of time, you should unplug the power supplies to both the washing machine and FreshMAX[™] and turn off the water supply. This helps to avoid accidental flooding due to a water pressure surge while you are away.

Stains

For some serious or special stains, we suggest that you pre-treat them, just as you did before. For normally soiled laundry, you may not need to use any detergent powder or other detergent.



FreshMAX™ Domestic & Commercial

FreshMAX[™] is not intended for drinking or ingesting.

FREQUENTLY ASKED QUESTIONS

Do tough stains have to be pre-treated? We recommend that you continue to treat stains in the same manner as always. Tough stains should be pre-treated in the same fashion as before using the FreshMAX™. For normally soiled laundry, the use of the FreshMAX™ will allow you to use less detergent or no detergent at all. Does FreshMAX™ Domestic and Commercial work with all forms of water? FreshMAXTM will work with all household water qualities, but the better the incoming water quality the better the results you will have. If you use hard water, we recommend that you use an EWT 606 water softener for hard water and/or an EWT pre-filter for chlorine. What types of washing machines can work with FreshMAX™? FreshMAXTM can be used with all almost any washing machine. There are however two separate models. Will the Domestic FreshMAX™ work with Commercial Washing Machines? Domestic FreshMAX™ is designed and recommended for residential use only, not for any commercial or industrial applications. FreshMAX™ Commercial is designed and recommended for industrial use only, not for any domestic applications. Is FreshMAX™ only used with washing machine? Yes, the treated water by FreshMAX™ is only used to launder clothes. The water from your



MAINTENANCE SERVICE

Your FreshMAX $^{\text{TM}}$ is warranted to be free from all defects in material and workmanship in normal use for a period of (1) year from date of purchase.

The warranty is granted only to the original purchaser and members of his or her family for the domestic use or to the original purchaser and the employees in a commercial setting. The warranty is subject to the following provisions. Any damages or malfunctions caused by negligence, abuse, or use not in accordance with the Owner's Manual are not covered by this warranty. Likewise, any defects or damages caused by unauthorized service or the use of other than Genuine EWT parts are not covered.

EWT will, at its option, repair or replace a defective FreshMAX[™] or part(s) for the FreshMAX[™] that are covered by this warranty. As a matter of warranty policy, EWT will not refund the customer's purchase price. Please record the following Warranty Card when you purchase the unit from EWT or the distributor.

To obtain warranty service you must return the defective FreshMAX[™] parts along with proof of purchase to EWT or EWT Authorized Warranty Station. All transportation charges on parts, or units, submitted under this Warranty shall be borne by purchaser. Unless this Warranty is expressly renewed or extended by EWT, any repaired or replaced part of unit shall be warranted to the original purchaser only for the length of the unexpired portion of the original warranty.

Please contact us without hesitation if you need help.

	WARRANTY CARD	
Name		Model No
Purchase Date		Serial No
Address		
Phone		



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