



EnviroGuard PROTM X

The Science of Air Quality

User Manual



Safety Precautions & Warnings

Precautions for setting up and using your device

Safety Precautions & Warnings

IMPORTANT:

Prior to installation and use of the EnviroGuard PRO X™ device please read this quick start guide carefully and save it for future reference. Keep EnviroGuard Purox™ Gel and EnviroGuard PrimeProtect™ Filter out of reach of children.

DISCLAIMER:

The EnviroGuard PRO X™ is not a medical device and is not intended to prevent, alleviate or treat respiratory illness or infection.

DANGER:

DO NOT clean the device with water, any other liquid, or a flammable detergent, nor let them enter the device, to avoid electric shock and/or fire hazard.

DO NOT spray any flammable materials such as insecticides or fragrances around the device.

When removing and/or installing the EnviroGuard PrimeProtect™ Filter and/or EnviroGuard Purox™ Gel it is recommended to wear safety glasses and gloves for safe handling.

EnviroGuard Purox™ Gel causes serious eye damage. It is a skin irritant and may be harmful if swallowed.

Avoid contact of gel with eyes and skin. Wear eye protection and protective gloves when handling. Refer to SDS for other safety information.

EnviroGuard Purox™ Gel is an irritant. Avoid contact of gel with eyes and do not swallow. Refer to SDS for other safety information.

EnviroGuard PrimeProtect™ Filter causes serious eye irritation. It is a skin irritant and toxic to aquatic life.

Avoid contact of the filter with eyes and skin. Wear protective gloves when handling. Refer to SDS for other safety information.

WARNINGS:

Check if the voltage indicated on the device corresponds to the local power voltage before you connect the device.

DO NOT use the device if the plug, the power cord, or the device itself is damaged.

If the power cord is damaged, contact EnviroGuard Pty Ltd for replacement.

The device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the device.

DO NOT block the air inlet or outlet, by placing items on the air outlet or in front of the air inlet.

Make sure that foreign objects do not fall into the device through the air outlet.

CAUTION:

This device is not a substitute for proper ventilation, regular vacuum cleaning, or use of an extractor hood or fan while cooking.

Always place and use the device on a dry, stable, level and horizontal surface.

Leave at least 20cm free space around the device and leave at least 30cm free space above the device.

DO NOT sit or stand on the device.

DO NOT place anything on top of the device.

To avoid a hazard DO NOT use the device with an external switching device such as a timer, or connected to a circuit that is regularly switched on or off.

DO NOT place the device below an air conditioner to prevent condensation from dripping onto the device.

Only use the EnviroGuard PrimeProtect™ Filter designed specifically for this device.

Avoid knocking against the device (the air inlet and outlet in particular) with hard objects.

DO NOT insert fingers or objects into the air outlet or the air inlet to prevent physical injury or malfunctioning of the device.

Always unplug the device when moving and cleaning.

DO NOT use device in wet surroundings or in surrounds with high humidity, high ambient temperatures, such as bathrooms, toilets, kitchens or rooms with major temperature fluctuation.

CONSUMABLES DISPOSAL:

EnviroGuard Purox™ Gel

Please note there will be residue remaining in the gel cartridge - place the lid of the new replacement gel cartridge onto the old gel cartridge before disposal.

EnviroGuard PrimeProtect™ Filter

Dispose of filter unit in a sanitary landfill, or by incineration, if allowed by State or local authorities. If incinerated, stay out of the smoke area. Do not contaminate water, food or feed. Do not vacuum, wash or spray clean the filter for reuse.

FIRST AID:

For Enviroguard Purox™ Gel

If swallowed - DO NOT induce vomiting, rinse mouth and get medical help if you feel unwell.

If in eyes - hold eyelids apart and flush the eye continuously with running water, remove contact lenses if present and easy to do so. Continue flushing until advised to stop by a Poisons Information Centre or a doctor, or for at least 15 minutes.

If skin or hair contact - remove contaminated clothing and flush skin and hair with running water.

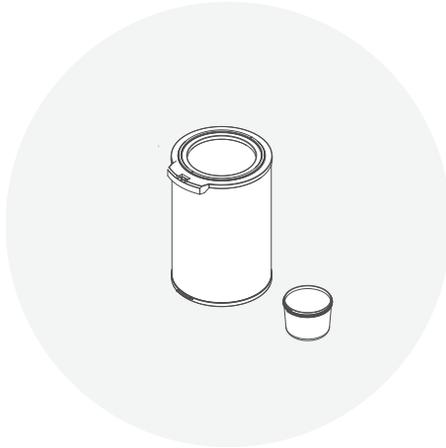
If breathing is difficult - remove to an area of fresh air. If experiencing respiratory symptoms: Call a doctor / physician.

For Enviroguard PrimeProtect™ Filter

If in eyes - Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do so. Continue rinsing. If eye irritation persists, get medical advice/attention.

If on skin - Wash with plenty of water. If on clothing, take off contaminated clothing and wash before reuse. If skin irritation persists: Get medical advice/attention.

For advice, contact a Poisons Information Centre (Australia 13 11 26; New Zealand 0800 764 766) or a doctor at once.



Setting up EnviroGuard PRO X™

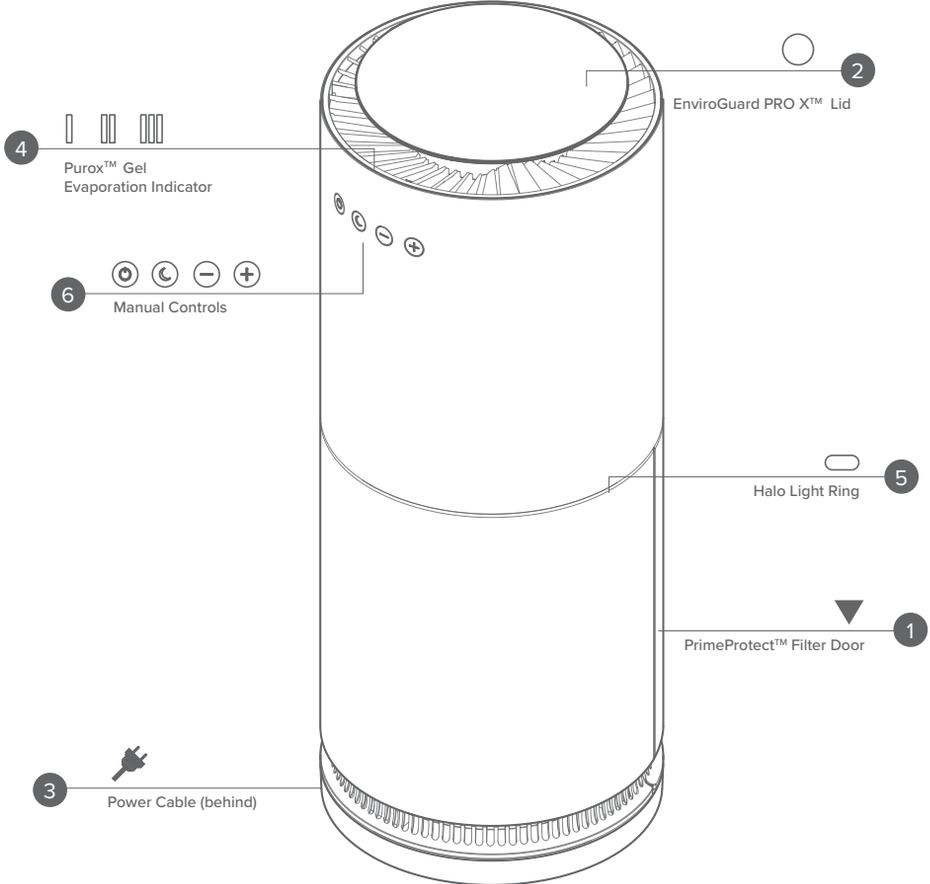
Everything you need to get your device setup

Setting up EnviroGuard PRO X™

Product Overview

Get familiar with your EnviroGuard PRO X™ device.

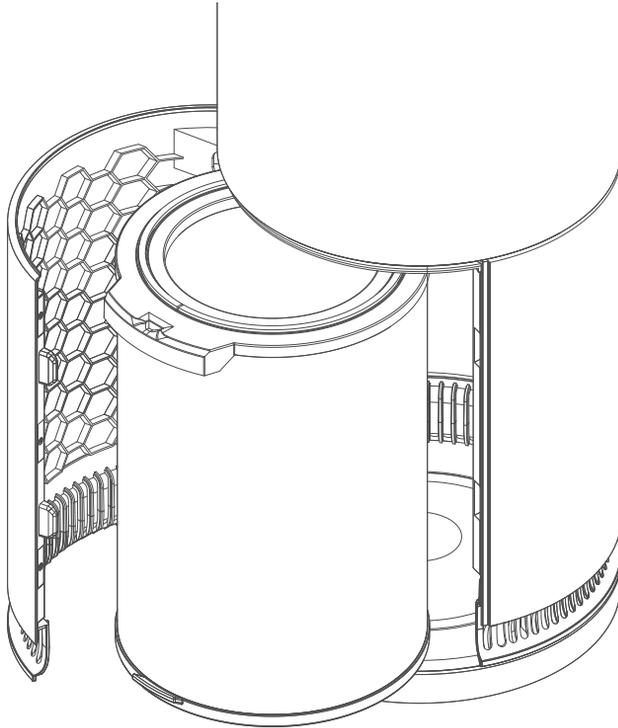
- 1 PrimeProtect™ Filter Door**
Use to replace PrimeProtect™ Filter.
- 2 EnviroGuard PRO X™ Lid**
Use to replace Purox™ Gel and adjust evaporation rate.
- 3 Power Cable**
Use to plug EnviroGuard PRO X™ to a power supply.
- 4 Purox™ Gel Evaporation Indicator**
Set the amount of Gel that is evaporated into the air.
- 5 Halo Light Ring**
Indicates air quality and information about the device.
- 6 Manual Controls**
Tactile push buttons to operate the device.



1 PrimeProtect™ Filter

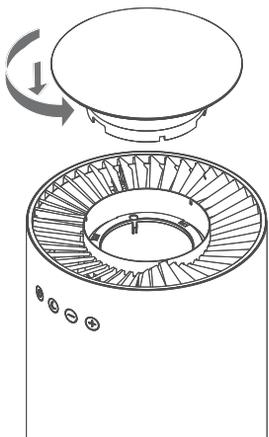
IMPORTANT: Upon purchase each EnviroGuard PRO X™ device comes with an EnviroGuard PrimeProtect™ Filter preinstalled.

Please note: Replacement EnviroGuard PrimeProtect™ Filters can be purchased through your EnviroGuard PRO X™ supplier of choice.



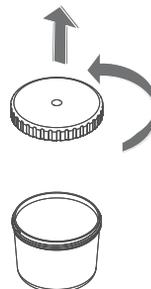
2 Purox™ Gel Setup

IMPORTANT: Prior to handling the EnviroGuard Purox™ please wear protective gloves and eyewear. Wash hands after handling.



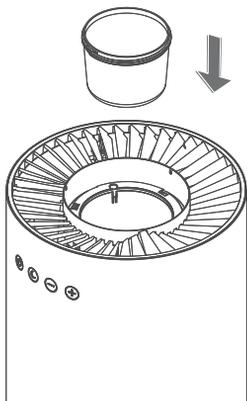
Remove EnviroGuard PRO X™ Lid

Gently push down and rotate anti-clockwise until released.

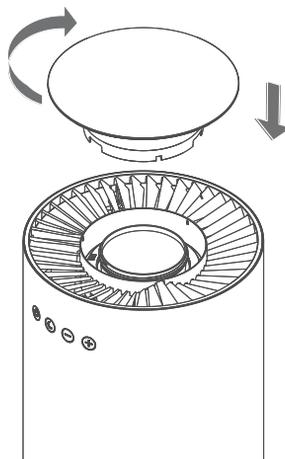


Remove Purox™ container lid

Remove container lid carefully to reveal gel. DO NOT touch gel.



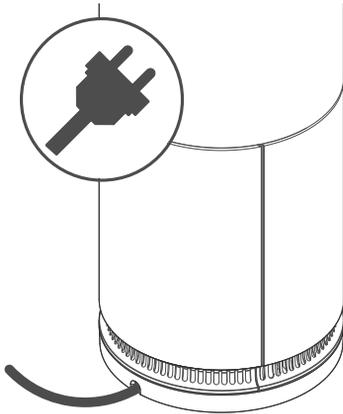
Insert open container into
Purox™ chamber
DO NOT pour contents into
Purox™ gel chamber.



Place EnviroGuard PRO X™
Lid back onto device.
Push down gently and rotate
clockwise to lock into place.
Wash hands once complete.

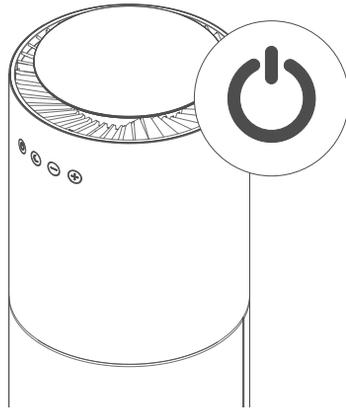
3 EnviroGuard Pro X™ Device Setup

Turning on your device and connecting to the EnviroGuard App.



Plug in device

Connect device to a power source.



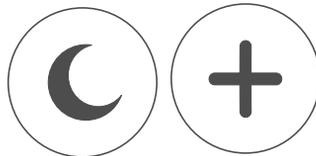
Press Power Button

The device will turn on.



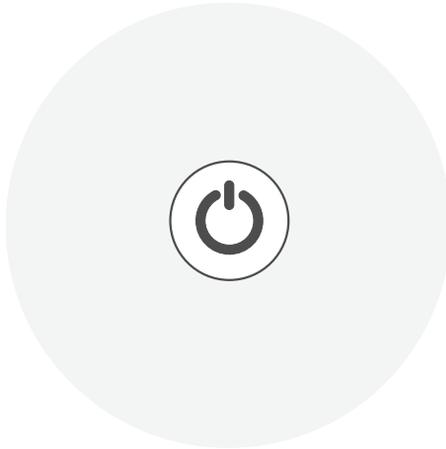
Download the App

Download EnviroGuard App from App Store or Google play.



Connect App with device

Hold Mode and Plus for 3 seconds to connect via Bluetooth.



Using EnviroGuard PRO X™

Control and Monitor

4

Purox™ Gel

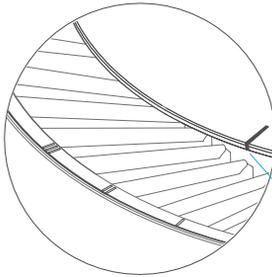
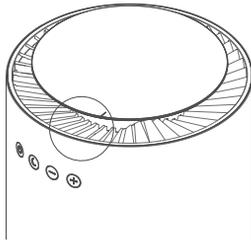
Evaporation Indicator

The EnviroGuard PRO X™ Lid along with fan speed determines the evaporation rate of the Purox™ Gel by the device. In general, the highest evaporation rate equates to high reduction in airborne and surface pathogens.

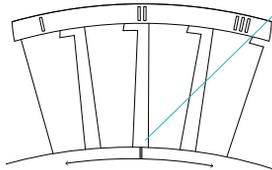
When first turning on your EnviroGuard PRO X™ device, it is good practice to have the evaporation set to the highest level to achieve the desired reduction of airborne and surface pathogens. You can turn this setting down as required.

Rotate the EnviroGuard PRO X™ Lid anti-clockwise to change between evaporation rates.

Low	Lowest evaporation	
Medium	Medium evaporation	
High	Highest evaporation	
Change	Rotate Lid to change between evaporation	



Evaporation Indicator



5 Halo Light Ring

The EnviroGuard PRO X™ Halo Light Ring illuminates with a white spin automatically when the device is turned on. It then becomes a solid colour based on air quality.

The Halo Light Ring also gives you visual signals about your device. Please note that alarms affect the functionality of the device and must be addressed immediately.

Air Quality

Good	Green	
OK	Orange	
Poor	Red	

Alarms - Continuous Flashing

Door Open	Flashing Aqua	
Missing Filter	Flashing Aqua	
Pro X Lid Fitted Incorrectly	Flashing Yellow	

Change Consumables - Intermittent Pulsing

Change Filter	Pulsing Aqua	
Low Gel	Pulsing Yellow	

Bluetooth Pairing

Spinning Blue 



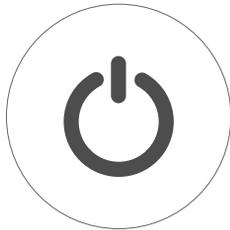
6 Manual Controls

Manual controls allow you to operate the device through the use of four push buttons.

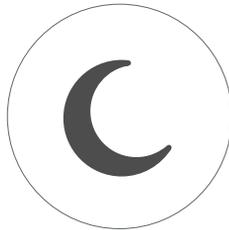
Boost mode allows you to rapidly clean the air. This should be used when the device is in a new environment or has been inactive for a period of time.

Night Mode sets the fan to a low speed and disables all persistent/constant lights and intermittent alarms.

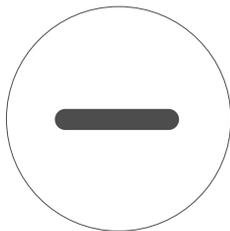
Power	On/Off	
Night Mode	Low fan speed with dim light	
Fan Speed Up	Plus	
Fan Speed Down	Minus	
Factory Reset	Hold for 10 seconds	
Bluetooth Pairing	Hold for 3 seconds	
Boost Mode	Hold for 2 seconds	
Filter Gauge Reset	Hold for 5 seconds	



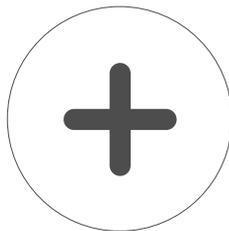
Power



Night Mode



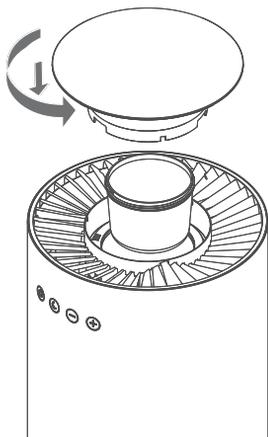
Minus



Plus

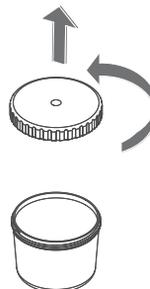
Purox™ Replacement

The EnviroGuard PRO X™ device Halo Light Ring will indicate (pulsing yellow) when the EnviroGuard Purox™ gel requires replacing.



Remove EnviroGuard PRO X™ Lid

Gently push down and rotate anti-clockwise until released. Remove used gel container.

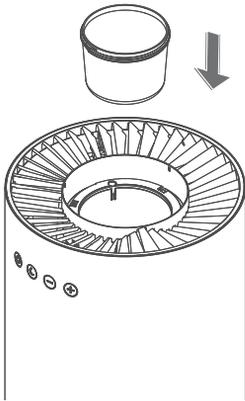


Remove replacement Purox™ container lid

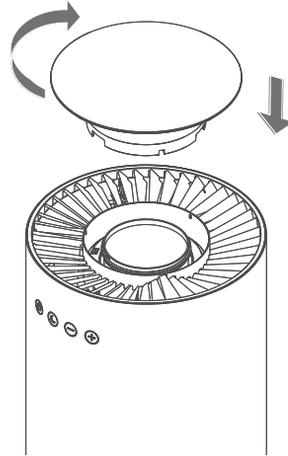
Remove lid carefully from the container to reveal gel.

IMPORTANT: Prior to handling the EnviroGuard Purox™ please wear protective gloves and eyewear. Wash hands after handling.

NOTE: Place new lid on used gel container prior to disposal of used container.



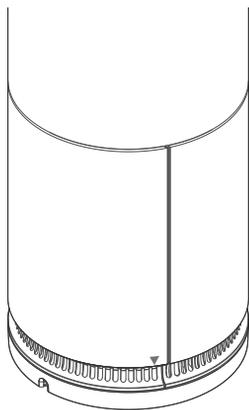
Insert open container into Purox™ chamber
DO NOT pour contents into Purox™ chamber.



Place EnviroGuard PRO X™ Lid back onto device.
Push down gently and rotate clockwise to lock into place.
Wash hands once complete.

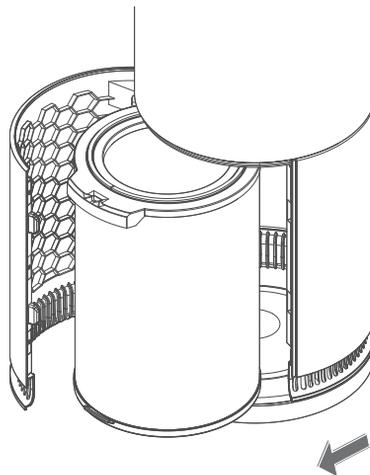
PrimeProtect™ Filter Replacement

The EnviroGuard PRO X™ device Halo Light Ring will indicate (pulsing aqua) when the EnviroGuard PrimeProtect™ Filter requires replacing.



Open filter door

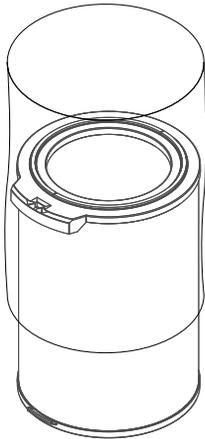
Place finger under arrow and pull to open door.



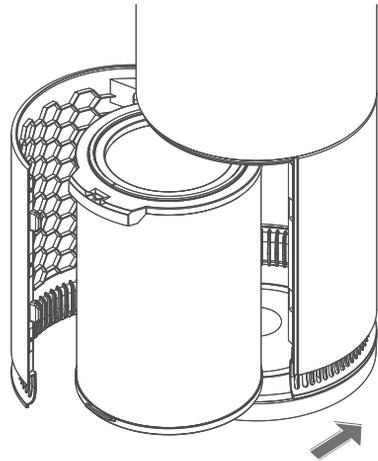
Remove filter

Avoid touching the filter fabric. Refer to Safety Precautions & Warnings for instructions on disposal.

IMPORTANT: Avoid touching the main body of the filter at any time, use the top handle of the filter at all times. Wear protective gloves prior to commencement of filter change. Wash hands thoroughly after changing the EnviroGuard Prime Protect™ Filter. It is good practice to wipe the filter chamber with a clean, dry cloth when changing filters.



Remove plastic covering of new filter
Dispose of safely.



Place filter into chamber
Wash hands once complete and complete filter restart. To reset the filter gauge press the power and minus button for 5 seconds.

Cleaning and Maintenance

Note:

- Always unplug the device before cleaning.
- Never immerse the device in water or any other liquid.
- Never use abrasive, aggressive, or flammable cleaning agents such as bleach or alcohol to clean any part of the appliance.
- Never use any liquids (including water) to clean the filter.
- Do not attempt to clean any sensor with a vacuum cleaner.

Cleaning the body of the device:

- Regularly clean the inside and outside of the device to prevent dust from collecting.
- Do not remove device lid to clean inside.
- When changing filter in the device, use soft, dry cloth to wipe down filter housing area.
- Use a soft, dry cloth to clean both the interior and exterior of the device including the air intake area and air outlet.

EnviroGuard Technologies Pty Ltd Warranty

This warranty (Warranty) is provided by EnviroGuard Technologies Pty Ltd ACN (662 075 596) of 3-11 Primrose Avenue, Rosebery, NSW 2018 ("EnviroGuard", "us" or "we"). This document also sets out important safety and handling information.

1. What does this Warranty cover?

We warrant that the EnviroGuard Pro X™ product (the Product), and any spare parts for the Product are sold free from defects in materials or workmanship and will remain so during the relevant Warranty Periods set out in paragraph 2 below. Our products come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Nothing in this Warranty excludes, restricts or modifies any condition, warranty, guarantee, implied term, right or remedy pursuant to Australian Consumer Law and which may not be so excluded, restricted or modified. For such conditions, terms, guarantees, and warranties that cannot be excluded, restricted or modified, we limit the remedies available to the extent permitted in the relevant legislation.

2. What Warranty Periods apply?

The following warranty periods (Warranty Periods) apply: (a) This Product comes with a one year warranty from the date of purchase; and (b) Spare parts (if applicable) are warranted to be free from defects in material or workmanship for 30 days or the remainder of the Warranty Period of the Product in which they are installed, whichever is longer.

3. How will a valid Warranty claim be honoured?

If you submit a valid claim under this Warranty, we will, at our option: (a) give you a replacement Product; or (b) repair the Product. All component parts removed under this Warranty become the property of EnviroGuard.

4. What is not covered by this Warranty?

We will not be liable under this Warranty, and to the extent permitted by law, will not be liable for any defect, loss, damage or injury arising out of or in connection with: (a) a failure by you to adhere to the warnings and follow the instructions set out in this user guide; (b) wilful misconduct or deliberate misuse by you of the Product; (c) any external cause beyond our control, including but not limited to power failure, lightning or over voltage; (d) any Product from which the serial number has been removed; (e) modification to the product or services carried out on the Product by anyone other than EnviroGuard or EnviroGuard's authorised service provider (if applicable); (f) any attempts to service or disassemble the Product.

5. How to make a claim under your Warranty

To make a claim under this Warranty:

(a) Please contact our customer support team by telephone or email using the details set out below:

Address: EnviroGuard Technologies Pty Ltd , 3-11 Primrose Avenue, Rosebery, NSW 2018

Email: health@enviroguardair.com

Web: www.enviroguardair.com

Contact number: 1800-849-104

(b) A customer support team member will verify, after troubleshooting with you, if your product qualifies under the Warranty. If so, they will give you a Product Return Authorisation number.

(c) We will then email or fax a Return Authorisation form and a Repair Notice (if necessary), together with instructions on how to return the goods for warranty service.

(d) Please note if a customer support team member advises that your product does not qualify for return, this Warranty will not apply to your Product.

(e) Products that are authorised to be returned to EnviroGuard in Australia must include all of the following:

- (i) A completed Return Authorisation form
- (ii) A copy of your Proof of Purchase
- (iii) The faulty product, including all accessories

(f) Send approved returns to EnviroGuard at the address specified in paragraph 5(a).

If your product is faulty, and you are entitled to a remedy under this Warranty, we will bear the cost of return postage. Otherwise you will have to pay the cost for returning the products back to us. You are nevertheless entitled to recover reasonable postage costs if the product is confirmed to have a defect later. Please keep the receipts of any shipping costs you incur.

6. Important Information about this Warranty

Extends only to the original purchaser. This Warranty extends to the original purchaser only and is not transferable. Repair Notice - Please be aware that goods presented for repair may be replaced by refurbished goods or parts of the same type rather than being repaired. Spare Parts Products distributed by EnviroGuard Technologies are manufactured using new materials (or new and used materials equivalent to new in performance and reliability). Spare parts may be new, or equivalent to new. No change to this Warranty - No change to the conditions of this Warranty is valid unless it is made in writing and signed by an authorised representative of EnviroGuard.

7. Safety & Handling

(a) General use

- (i) The Product contains Purox™ Gel which contains Hydrogen Peroxide, sensitive filters and electronics. Only use as indicated. Do not let children handle the device. It is not to be used as a toy.
- (ii) For indoor use only. Do not use outdoors or expose to water or rain. Do not immerse in water.
- (iii) Only power the product using the power cord provided that is already installed.
- (iv) Do not block the air intake or exhaust.
- (v) The Product's Prime Protect™ filters should be handled with care, avoiding touching the filter media when changing the filter. It is recommended to wear gloves when handling the filter.
- (vi) It is recommended to wear gloves and protective eye wear when handling the Purox™ Gel.
- (vii) Use in extremely dusty or polluted environments will clog filters quicker than indicated.
- (viii) Handle and use the Purox™ Gel according to the instructions on the Purox™ Gel container. Keep away from children and pets, keep away from eyes, ears and nose. Do not ingest.
- (ix) Should you experience any sensitive or allergic reactions to the vapour emitted from the Product then discontinue use immediately.
- (x) Use of the Product in high temperature or humidity may use the gel quicker than indicated.

(b) Disposal Information

- (i) Do not attempt to disassemble.
- (ii) Please dispose of your device responsibly and recycle where possible.
- (iii) The Product should not be disposed of in household waste.
- (iv) The Purox™ Gel must be disposed of properly in accordance with the relevant instructions in the manual and on the gel cartridge, when the gel has been used up or the use by date has passed.
- (v) Dispose of PrimeProtect™ unit in a sanitary landfill, or by incineration, if allowed by State or local authorities. If incinerated, stay out of the smoke area. Do not contaminate water, food or feed. Do not wash or spray clean the filter for reuse.

EnviroGuard PROTMX

EnviroGuard Technologies Pty Ltd
3-11 Primrose Avenue,
Rosebery, NSW 2018, Australia
Customer Support: 1800 849 104
Website: enviroguardair.com