### **TROUBLESHOOTING**

In the event you experience a problem with your air purifier please check the following:

Make sure the supply cord is correctly connected to the outlet.

Make sure there is voltage to the outlet by using another electric device.

Check the fuse or circuit breaker in your home electrical system.

Be sure the top grill is properly in place to activate safety interlock switch.

Check connector from cartridge to housing in the unit to make sure connection is secure. Depress ON/OFF switch to ensure unit is switched on.

Check indicator light on front of the unit to establish if cartridge replacement is necessary or if a problem is indicated. See SAFETY FEATURES AND WARNINGS section for a description of indicator lights.

Unplug unit for one minute to allow the system to reset.

If none of the above procedures restore operation, contact your distributor or UV Flu Technologies Inc. for repair or return instructions. DO NOT attempt to repair the unit yourself since it may cause injury or void the limited warranty.

### **SAFETY FEATURES AND WARNINGS**

Your ViraTech RxAir Air Purification Unit incorporates a series of safety features for your protection:

- The unit will not operate if the cartridge is improperly installed or missing.
- The system automatically shuts off if: The top grill is removed.
  Any of the germicidal lamps should fail.
  The fan or ballast malfunctions.
- An AMBER light indicates that your cartridge has nearly reached the end of its effective life.
- A STEADY RED light will indicate when the cartridge should be changed.
- A BLINKING RED light indicates an electrical failure within the unit. Unplug unit. Review troubleshooting section for assistance. If still not functioning, seek service. Unit beeps to indicate a problem.
- A steady GREEN light indicates normal operation.
- Unit will automatically shut down after approximately 8800 hours of use.
  Cartridge replacement is necessary at that time. The unit will not operate without a new cartridge.

## **CLEANING AND MAINTENANCE**

Clean the outside of the unit with a soft, damp cloth.

Inlet grill may be carefully cleaned with a vacuum cleaner. To clean particulate screen following instructions under section titled "Particulate Screen".

### IMPORTANT SAFETY INSTRUCTIONS

Read and save these safety instructions before using this air purifier

The RxAir is designed for use on a flat and firm level surface. This air purifier should be placed at least eight (8) inches away from walls and heat sources such as radiators, stoyes or heaters.

Always turn the RxAir OFF and unplug from the wall outlet when not in operation or while the filter or cartridge is being changed. Unplugging for one minute allows the unit to reset.

Do not use this air purifier with a damaged cord or plug or if product malfunctions.

The RxAir has a 3-prong plug. This plug will only fit one way into an outlet. If the plug does not fit fully into the outlet, contact a qualified electrician. DO NOT attempt to defeat or override this safety feature.

Do not tilt or move the RxAir while it is in operation. Turn the unit OFF and unplug it before moving.

Do not immerse the RxAir in water, expose to rain, use near water, or use in other damp locations. Please refer to instructions regarding cleaning and filter and cartridge replacement.

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Do not block air intakes or outlets.



Owner's Manual ViraTech® RxAir® Air Purifier



UV Flu Technologies Inc. 250 Parkway Drive Suite 150 Lincolnshire, IL 60069 1-877-358-5455 www.RXAir.com

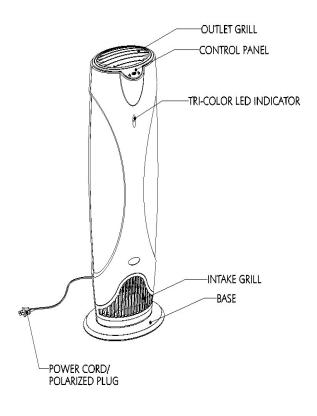
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### THE RXAIR PORTABLE AIR PURIFIER

Thank you for purchasing a ViraTech RxAir portable Air Purification unit. Use this product with confidence that it is engineered to efficiently kill microbial contaminants in your indoor environment.

We recommend that you operate your RxAir whenever the property is occupied since indoor air is constantly being contaminated from a variety of sources.

### **MAJOR COMPONENTS**



The ViraTech RxAir is a flow through indoor air purification system which kills over 99% of airborne bacteria, as well as other contaminants that can cause allergic reactions or respiratory issues. It is cleared by the FDA as a Class II Medical Device for killing bacteria. It is appropriate for any hospital, residence or commercial establishments concerned about the health issues caused by indoor air pollution.

#### **BEFORE USE & PLACEMENT**

Carefully remove the unit from the box, and set aside all packaging materials.

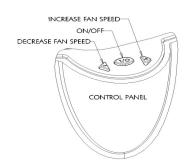
The unit should be placed in a location which pulls the contaminated air away from the living or sleeping space. For example, in a bedroom, unit could be placed in the corner of the bedroom furthest from the head of the individual, thus pulling untreated air away from sleeping individual. In salons or other commercial business, units should be placed in the furthest corner from waiting area and application area. For highest performance and effectiveness always place unit furthest from individuals, drawing untreated air away from staff and customers.

#### **OPERATION of CONTROLS**

All controls for the ViraTech RxAir are located near the top of the unit.

Center button turns unit ON and OFF.
Momentarily depress this button to

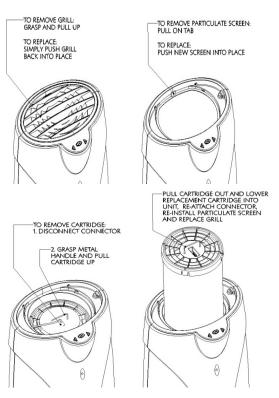
- turn unit on. Press again to turn the unit off.
- Arrow shaped buttons control fan speed. Depress the button repeatedly to adjust fan speed to desired level. The left button decreases fan speed while the right button increases fan speed.
- When Maximum or Minimum Speed is reached, unit beeps.



# CHANGING THE SCREEN AND CARTRIDGE

The cartridge is engineered as a sealed unit. It is not user serviceable. NO attempt should be made to remove end caps to get inside the cartridge. Doing so could pose a health threat and will void the limited warranty.

The cartridge should be changed when the indicator turns from GREEN to AMBER or STEADY RED. This occurs typically after 8800 hours of operation (1-4 years based on daily hours of use). YOU MUST UNPLUG THE UNIT FOR ONE MINUTE TO ALLOW THE UNIT TO RESET.



# **PARTICULATE SCREEN**

The particulate screen should be checked every 1-3 months. If there are heavy concentrations of contaminants in your indoor environment, such as pets or dust, you need to clean or change the screen periodically. To clean, use a mild detergent, followed by a thorough rinse with hot water, dry and replace. For particulate screen replacement see diagram above.

Replacement cartridges are available where RxAir Air Purifiers are sold. Each replacement cartridge comes with 4 particulate screens.

\* Please check state and local requirements regarding disposal of the UV Lamp.

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