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Read this manual before using the device



For indoor use only.



Double insulated electrical appliance.



When discarding this product, it must be sent to separate collection facilities for recovery and recycling. By separating this product from other household-type waste, the volume of waste sent to incinerators or land-fills will be reduced and natural resources will thus be conserved.

#### FCC ID: 2ANDL-WBR1

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operations.

## SAFETY INSTRUCTIONS

When installing and using this device, basic safety precautions shall always be taken.

## READ AND FOLLOW ALL INSTRUCTIONS.



Airfree<sup>®</sup> is not intended for use by persons with reduced physical, sensory or mental capabilities, or lack of experience or knowledge. Children should be supervised to ensure that they do not play with the appliance.



Do not place your Airfree<sup>®</sup> in direct contact with water or liquids as it can cause an electric and harmful shock hazard and damage to the unit itself.



Do not obstruct Airfree<sup>®</sup> air outlets with items such as towels, clothing, curtains, as it will increase heating inside the ceramic core causing the device to shut off. If such condition persists a general cut-off system will cut power supply requiring replacement of the circuit board by an authorized dealer. This incident is not covered by the Airfree<sup>®</sup> warranty.



Do not attempt to open Airfree® or touch its internal components. Do not insert any objects as it may cause electric shock. Any attempt to open or tamper Airfree® will void the warranty.



To clean Airfree<sup>®</sup> use a dry cloth to wipe off its surface. Do not attempt to open Airfree<sup>®</sup> to clean it inside which is not necessary.



If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons or any authorized warranty service shop to avoid potential hazard events. When returning your Airfree® for repair please make sure it is well protected preferably inside its original box, to avoid additional damages.



Airfree® shall not be placed near flammable and toxic products.



CAUTION – RISK OF FIRE. USE ONLY LED LAMPS IN THIS LUMINAIRE. INCANDESCENT AND HALOGEN LAMPS MAY CAUSE SEVERE THERMAL DAMAGE.



Lamp attachment type GU10. Max wattage 3W. Max voltage 12V.



Means for disconnection from the supply mains having a contact separation in all poles that provide full disconnection under overvoltage category III must be incorporated in the fixed wiring in accordance with the wiring rules.

## SAVE THESE INSTRUCTIONS

#### **Installing and Connecting**

#### **Installing the Airfree Lamp**



Turn off the power by moving the circuit breaker to OFF.



Keep the canopy down and attach the crossbar to the ceiling.



After securing the crossbar, pull up the canopy and attach it to the crossbar.



The distance to the ceiling comes pre-assembled from the factory. To change it, adjust both wires at the connecting piece. Any excess shall be cut away.



Turn the power back on.

#### Operation



The wall light switch must be always be ON to keep the TSS™ sterilization process running continuously.

To turn on/ off the light and its brightness, or the fan speed simply press the sensors at the side of the device, use the remote control, or the App.

## The Airfree odour / odor eliminator capsule, the particles capsule, and the 3 LEDs To replace them do as follows:



Remove the 1 screw at the bottom lid side.



2. Remove the transparent bottom lid by rotating it counterclockwise.



3. Pull the particles capsule by pulling the side holders outwards, and inserting the new one, by simply pushing it in.



4. Odour/odor Capsule replacement - Remove the used odor eliminator capsule by pulling outwards the side holders, and inserting the new one, by simply pushing it in.



5. LED replacement - rotate and pull out the used one, insert and twist the new one.



6. Screw back the bottom lid.

## Notice of particle capsule to be replaced

The fan activating the particle capsule should only be used if necessary, to save energy. When dirty, the fan's led icon will turn red to indicate the need to change the particle capsule. The particle capsule life can also be seen in the App. To reset the particle capsule life and stop the red led light, press the device fan icon for 5 seconds. On the App press the particle capsule icon for 5 seconds.

## Start operating your Airfree Lamp



Turn the wall switch ON.

The Airfree Lamp can be operated by touching the device sensors, the remote control or using the App.



Lights - touch multiple times the "bulb" icon until reaching the correct brightness or turn the lights OFF. Same for the remote. The App discloses the options to click.



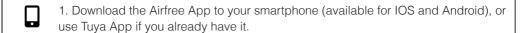
Fan - the fan activates the capsules and shall only be used when necessary, like when i the presence of food smell. Adjust the required speed by touching the fan icon. Same for the remote. The App discloses the options to click.



Timer - to have the fan or the lights to be turned off after you leave the room.

#### **App**

## **Connecting the Airfree App**





2. Make sure to turn the bluetooth and wi-fi on.



3. Create a new account following the on-screen instructions.



4. Press both the lamp and fan touch sensors at the same time, to start pairing - the fan icon will show a pink flashing light.



5. Add the device.

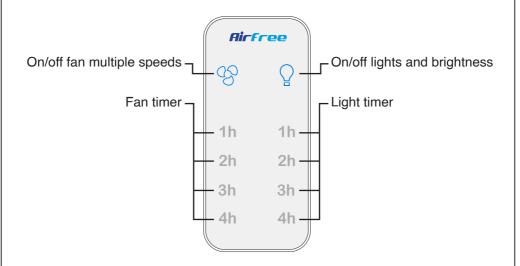


6. Once detected add the Airfree Lamp to the App devices list.

## **App Operation:**

- Press to select light intensity.
- Press to select the light timer.
- Press to select fan speed.
- Press to select fan timer.
- Press to check particle capsule usage-life.
- Press to reset particle capsule life after replacing it.

#### **Remote control**



The infrared remote control will only work if pointed upwards to the Airfree Lamp bottom lid

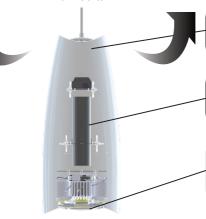
#### **Technical Characteristics**



Model	Lamp		
Capacity	430 sq. ft. / 40 m <sup>2</sup>		
Electric Consumption	68W		
Voltage	120V		
Noise	Totally silent when just the TSS™ on. Less than 28db with fan on.		
Weight	3.52 lb / 1,7 kg		
Dimensions	Height: 16" 1/2 - 42 cm Ø: 7"- 18 cm		
Color	White		

### How Airfree® Works?





### **Cooling Chamber**

Hot sterilised/ sterilized air is cooled down and released into the room.

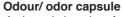
## TSS™ Sterilising/ sterilizing Ceramic Core

Inside its ceramic mini-ducts, 99.99% of viruses, bacteria, fungi, and spores are eliminated.

#### Air Inlets

Most of the time contaminated air flows into Airfree by silent air convection or mechanically when the fan is ON to activate the capsules.





Activated by the fan, when needed to capture odours/ odors and VOCs

## Particle capsule

Protects the odour/ odor capsule from clogging and holds particles and dust.

## Airfree® combines two different technologies:

TSS™ (Thermodynamic Sterilization System): the most needed in homes and any closed environment, eliminates (rather than holds) airborne microorganisms like viruses, bacteria, fungi, spores, and organic allergens like dust mites ERP1 and pet dander. Totally silent is always ON. Its exclusive patented ceramic core mini ducts, destroy microorganisms at high temperatures with no noticeable heat contribution to the room.

The exclusive odour/ odor eliminator and particle removal capsules, activated by the fan, if and when necessary, to absorb undesirable cooking and other odours/ odors, smells, and hold smoke, particles, and dust.

# Airfree® Description 1- Sterilised/ sterilized air outlets 2- TSS™ On led 3- Fan touch sensor 4- Fan On led and speed 5- Lights touch sensor 6- Lights On led and brightness 7- Replaceble GU10 leds 8 - Removable access bottom lid 9 - Serial Number 10 - Fan 10 a - Odour/ odor eliminator capsule 10 (a,b) 10 b - Particle/ dust remover capsule 11 - Air inlet

#### **Frequently Asked Questions**

#### 1. Do I need to have the Fan ON?

The fan shall be turned on if and when necessary, to remove dust or odors from the room. Usually, ½ hour or 1 hour will suffice.

2. How Airfree® Lamp sterilises and purifies the air?

The new Aifree® Lamp offers the combination of 2 technologies. The silent and filterless TSSTM technology to be always ON, for the drastic destruction of viruses, bacteria, mould/ mold, and other microorganisms, inside its exclusive heated ceramic core mini ducts. Contaminated air is dragged into Airfree® Lamp's ceramic core by air convection where the microorganisms are eliminated at high temperatures, regardless of how resistant or dangerous they might be. The exclusive capsules, activated by the fan, capture cooking, and other odours/ odors, smells, and hold particles, dust, and smoke, inside the mini ducts of the activated carbon capsule and the particle remover.

#### 3. How do I know when it is time to replace the capsules?

The fan's LED will turn red. You can also check capsule usage by using the Airfree App.

#### 4. What type of LED bulb shall I use?

Only GU10 LED is to be used, do not exchange by a halogen GU10.

#### Warranty

The Commercial Guarantee is sent to the customer along with the device and does not affect the customer's rights under local applicable laws, nor their rights with regard to the distributor/seller of this product.

This product is warranted by AIRFREE® PRODUCTS, to the original purchaser, to be free from defects in material and workmanship under proper use for a period of three years from the date of purchase. During this period, and upon presentation of the sales receipt, this product will be repaired or replaced (if lack of conformity) with the same or similar model without charges for parts or labor, at the Dealer's address that ensures it. To be eligible for the warranty, please keep your sales receipt. We recommend you register the warranty at www.airfree.com. Warranty service requires the device to be sent with the sales receipt/ invoice to the distributor/

Warranty service requires the device to be sent with the sales receipt/ invoice to the distributor, dealer.

The territorial scope of this guarantee is defined by the country where the purchase was concluded. No warranty for a device purchased in one country and used in another.

Nonconformity devices will be replaced or reimbursed if the lack of conformity becomes apparent within 30 days of delivery.

This warranty does not apply to a product that has been misused, abused, or altered without limiting the aforementioned, bending or dropping the unit, defects in the house electrical installation, or fluctuating power levels that are considered to be defects resulting from misuse or abuse.

AIRFREE® PRODUCTS and its affiliates, distributors, and dealers do not make any specific claim as to the medicinal uses of this product nor does the manufacturer warrant that the equipment prevents diseases.

NEITHER THIS WARRANTY NOR ANY WARRANTY, EXPRESSED OR IMPLIED, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY, SHALL EXTEND BEYOND THE WARRANTY PERIOD. NO RESPONSIBILITY IS ASSUMED FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS; SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. AIRFREE® PRODUCTS HEREBY SPECIFICALLY DISCLAIM ALL EXPRESSED WARRANTIES NOT OTHERWISE SET OR HEREIN AND ANY IMPLIED WARRANTIES OR MERCHANTABILITY OR IMPLIED WARRANTIES FOR FITNESS FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES THAT EXTEND BEYOND THE DESCRIPTION OF THE FACE HEREOF.

This warranty gives you specific legal rights; you may have other rights, which vary from state to state, and country to country.

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