

# AIR TITAN

UV-C SANITIZER



# WARNINGS

## ENSURE YOU READ THE INFORMATION MANUAL ENTIRELY PRIOR TO FIRST USE TO AVOID THE RISK OF ELECTRICAL SHOCK/FIRE/INJURY.

Do not immerse this AirTitan in any liquid, and protect the mains connections from liquids and sprays. The unit is designed for indoor use only.

Check the unit for damage before you plug it in. If it is damaged then **DO NOT USE**. Contact the manufacturer for advice on repair.

Protect the AirTitan from heat and do not place it on a hot surface as the enclosure may be damaged and therefore make it unsafe.

Ensure the power supply used is 230VAC  $\pm$  10% and the frequency is 50Hz. Use of incorrect voltage or frequency will void the warranty.

The AirTitan can be cleaned by disconnecting it from the mains electricity and wiping it with a soft cloth.

**DO NOT MODIFY** this AirTitan as this will void your warranty.

Disconnect from mains power before removing filters.

**ONLY OPEN** this AirTitan to replace the lamps or filters and disconnect from mains before opening. There are no other user serviceable parts within the AirTitan.



## THANK YOU FOR PURCHASING THIS G.A.S AIRTITAN UV-C SANITIZER.

The AirTitan is designed to be installed into a room connected to the mains power and left on 24 hours a day. It will easily sanitize a room 6 meters by 3 meters that is 2 meters tall.

The unit has a fan inside which draws air through the unit. As the air is passed through it is sanitized by 2 UV-C lamps. UV-C damages DNA and RNA of bacteria and viruses.

The unit also produces hydrogen peroxide which kills mould and fungi.

An ioniser creates negatively charged electrons which are emitted from the AirTitan, these bond with larger dust particles and cause them to fall out of the air, to the ground.



## FITTING INSTRUCTIONS

The AirTitan can be mounted either vertically or horizontally.

There are fixing brackets that can be screwed to a wall or ceiling, and the AirTitan clips into the brackets. Alternatively the unit can be hung via the eye bolts supplied.

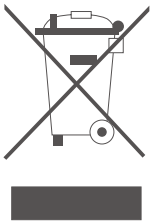
# MAINTENANCE

## FILTER

1. The filter needs to be changed every quarter or 3 months.
2. Simply remove the mains power from the unit.
3. Pull the diffusers out of the unit at both ends, pushing at the top can help if it is difficult.
4. Remove the filter material from the diffuser, and replace with new filter.
5. Push the diffusers back into the main tube, make sure they are straight in the tube and the diffuser grill points down.

## LAMP

1. The UV-C lamps need to be changed annually.
2. Disconnect from the mains power.
3. Pull the diffusers out of the unit at both ends, pushing at the top can help if it is difficult.
4. Pull the internal IEC mains cable out and pull on the handle. The lamp unit will come out of the unit on rails. This makes it easy to change the lamps.
5. Turn the lamp 90° and pull the lamp upwards.
6. Fit the new lamp by pressing into the lamp holders at both ends and turn the lamp 90°.
7. Push the lamp unit back into the tube, reconnect the internal IEC cable.
8. Replace the diffuser.



## DISPOSAL

For electrical products sold within the UK and the European Community. This symbol means that this product must not be placed into general waste at the end of the electrical product's useful life. It should be sent to a separate recycling facility. Check with your Local Authority for recycling advice in your country.

By recycling responsibly, it will help protect the environment and human health.