

## Multipurpose Hydroponics Ozone Generator

Made in <

# Maximise the efficiency of your grow room with one multipurpose ozone generator



This 3 in 1 multipurpose generator costs no more than a typical single application generator, currently available.

#### 1. Room Sanitisation

- Kills bacteria, mould and viruses in the air & surfaces.
- Use at end of crop to disinfect room.
- Use extract/ carbon filter to remove ozone.
- Biocidal Product Regulation (BPR) and HSE registered.
- Improves crop growth and viability.

### 2. Odour control - Inject into Duct

- Oxidises malodours.
- Polisher for bad odours.
- Injected after carbon filter.
- Made in the UK.
- Low power usage.
- Low noise.
- Portable.
- Easy to service.
- Long lasting (as not in duct).

# Room Sanitisation Water Purification

Odour Control

### 3. Water Purification

- Kills bacteria, mould and viruses in the water system.
- Inject ozone in to the water/redox 900.
- Circulate high redox water for disinfection of pipework/ water distribution.





### Multipurpose Hydroponics Ozone Generator



## True or false? Claims about ozone generators.

- Ozone is effective against bacteria and viruses, at a level that is safe for plants False
- Ozone is effective against bacteria, moulds and viruses in the air and on surfaces -
- Ozone is effective against bacteria, moulds and viruses in water -

True

• Ozone does not effect nutrients in the water -

False

•Ozone improves oxygen levels in the water -

True

Ozone destroys all odours -

False

Ozone is chemical free -

False

Ozone is environmentally friendly -

**False** 

• An Ozone generator produces what it claims -

Maybe

• Humidity affects the output of an ozone generator -

True - Corona; False - UV

Due to the ambiguity of the above statements, the use of ozone for biocidal application now falls under the UK Biocidal Products Regulation. All generators sold for the purpose of disinfection will need to be registered and approved by the UK Health and Safety Executive.

Ozone industries has been a UK registered manufacturer of ozone generators for over 25 years. Submissions for approval have been made to HSE.

Specification - AM6200

| Dimensions(mm) | 450(L) x 200(W) x 220(H)       |
|----------------|--------------------------------|
| Weight         | 3.6 KG                         |
| Power rating   | 100 watts                      |
| Voltage/ Freq  | 220V / 50 - 60Hz               |
| Ozone output   | 2000 gm/hr<br>10L per min pump |



