

WONDER APPLICATIONS OF

# WITHERPRO7

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Measured. IGBT-Based. Latest-Generation.  
Internationally admired.

The Face of Global **Ozone** Innovation.  
Welcome to Team Waterhouse.





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**Welcome to the FUTURE of Ozone technology**

**WITHERPRO7 IS  
THE ZENITH OF GLOBAL  
INDUSTRIAL OZONIZATION**

**- DR. PHILIP EDGEBERTON**

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# WITHERPRO7 Industrial Ozone Generators



A) High Capacity, yet economically viable ozone generators are a reality.

Only when they are made from 4th Generation latest IGBT technology.

B) Latest definition of electronics hardware makes extremely low power consuming systems

C) You can upgrade your existing unbranded / back-dated ozonisers by using our branded path breaking tech kits

D) Internationally acclaimed technology due to its latest-generation engineering contributions.

# Technical parameters

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## In a nutshell

Ozone Application - Both in Air & Water

Ozone Distribution - Pipeline Distribution

Cooling- Water-cooled & Air-cooled, as required

Inverter - IGBT Based, High Frequency Resonant Inverter

Feed Gas - Both Air and Oxygen, as required

Power Consumption - Starts from 440 watts

Electrical - 110V & 220V, 50HZ, single phase as required in a specific country

RF Interference- Null

Weight - Starts from 40 KG

[OzonePedia.com/industrial\\_ozone\\_generators-witherpro7](https://OzonePedia.com/industrial_ozone_generators-witherpro7)



## Versatile Applications

### Waste water Treatment/ Effluent Treatment Plant

Use it after conventional treatment to arrest the leakage of BOD or COD and for absolute deodorization and decolourization



### Centralised Air Conditioning - HVAC

Use it at AHU to summarily arrest the microbial generation inside ducts and save power by lowering the need for fresh air intake for diluting volatile organic gases. Also kill Legionella etc. at circulation water system.



### Tea Fermentation

Use it at CFM to improve quality of fermentation with quite distinguishable results and reap the benefit of increased productivity at reduced cost



### Swimming Pool

Use it at balancing tank to take care of infections and increase dissolved oxygen. Be a part of the Global community that rejects chlorinated pools for several health hazards.





## Aquaculture - Fish Farming

For lowering the iron-content in water, to avoid toxicity due to medicines or chemicals, increasing the concentration of dissolved Oxygen in water, to de-odorise & completely disinfect the water in which the fishes are being farmed.



## Textile Bleaching Process

For Whitening of Textiles - Cotton/Denims, Sterilization & De-odorization of clothes or Clinical Uniforms



## Paper Bleaching Process - Oxygen Delignification

Oxygen delignification offers significant operating cost advantages & effluent quality, over normal delignification processes which use bleaching agents such as chlorine dioxide and hydrogen peroxide.



## Industrial Food Washing

Sterilization of fruits & vegetables, getting rid of all pesticides or insecticides from vegetables to achieve their natural wellness qualities & freshness.



## Mushroom Production

Disinfecting the water (with the help of Ozone rather than Chlorine) by which the mushroom spawns are washed, increases mushroom production substantially.



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India, UK, Australia, Peru, Guatemala, South Africa, Denmark, UAE

# Let's talk!

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