# CO/05/01/2

# Create Technology for an Ecological Future

5/31/2023

EcoDesign Inc. By Masaya Nagakura



### Our ozone technology is used in a variety of fields



**Aquaculture water purification** 



**Environmental** protection



Wastewater treatment



R&D



New material development

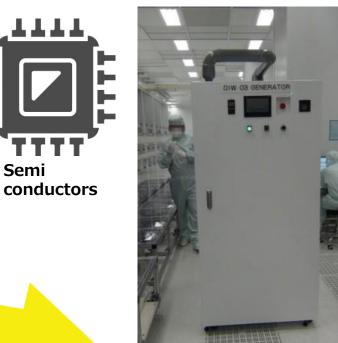


**Drinking water sterilization** 



food processing

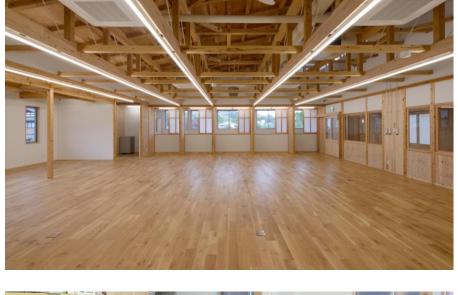




**Semiconductor Cleaning** 

# The new factory which opened this May.

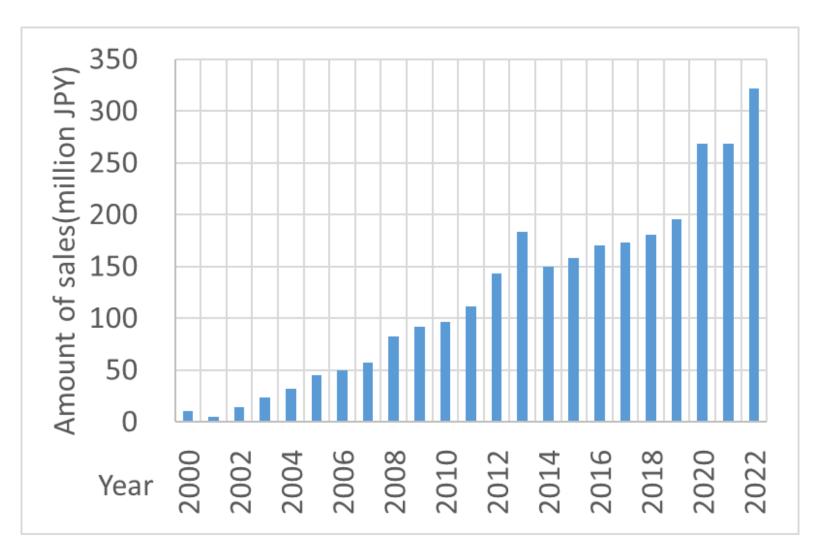








# EcoDesign's annual sales are increasing!



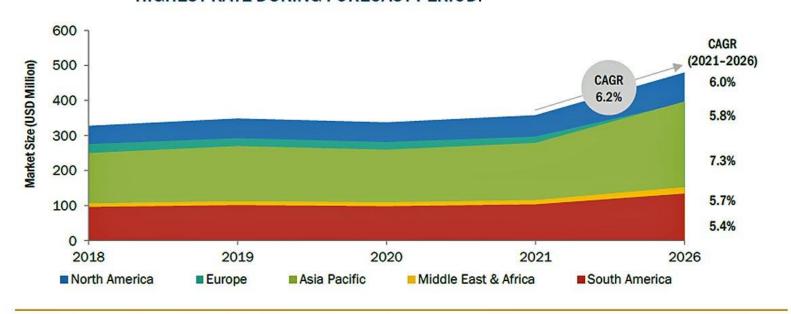


Received Saitama SDGs technology grand prize.

### Ozone generator market is expanding in the Asia Pacific area.

### **OZONE GENERATOR MARKET, BY REGION.**

OZONE GENERATOR MARKET IN ASIA PACIFIC PROJECTED TO GROW AT HIGHEST RATE DURING FORECAST PERIOD.







Our ozone generator Fab-Ozone40

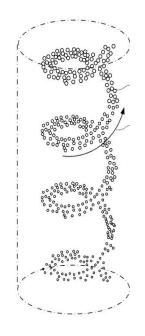
### Ozone Water Generator for Semiconductor Cleaning

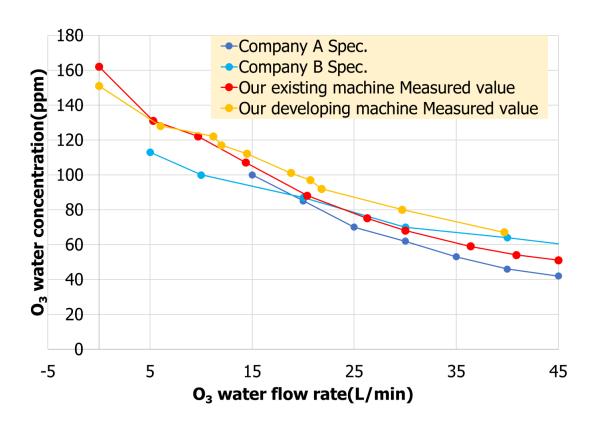


Ozone water generator OWF-C45L30P

# Patented technology Swirling flow method







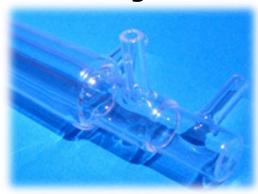
Achieving the world's topclass maximum concentration.



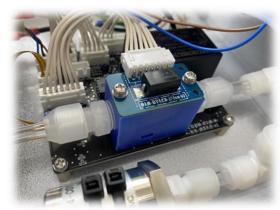
- -Portable.
- -Built in ozone monitor.
- -High concentration.

# Using two unique technologies.

-Quartz triple discharge tube.



-UV-LED Ozone monitor.



### More than 500 units have been sold for R&D purposes.

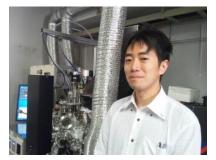
### \*Photos From our website "Customer Interview"



Taiwan University of Science and Technology



**Forest Research Institute** 



**University of Tokyo** 



**Meisei University** 



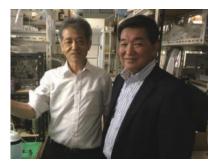
**Kyoto University** 



**Chuo University** 



Tokyo Photographic Art Museum



Chiba Institute of Technology



Institute of Advanced Industrial Science and Technology

### Various fields of application

- -Semiconductor cleaning
- -New material development
- -Waste water purification
- -Microbubble technology
- -Vacuum system
- -Organic synthesis
- -Oxide film formation
- -Bleaching
- -Sterilization
- -Deodorization

And many other fields.

# Thank you for your attention!



Masaya Nagakura