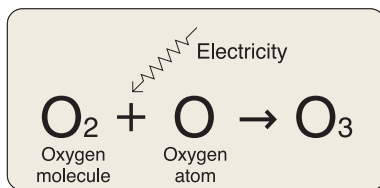


"L.clean" is the machine which changes normal water into O3water!

Begin with, what is Ozone (O3)

O₃ is composed by oxygen atom (O) and usually existed unsteadily as a gaseous body. Resolved ozone has a high power of oxidizability. Ozone water contains the oxidizability; therefore, it can disinfect, deodorize and bleach. Moreover, it disinfects only contact parts and easily resolves into oxygen in the air without causing internal distortion. This method of disinfections is quite different from that of conventional chemicals, which leaves no residual material and being human& environmental-friendly.



Chemicals, such as chlorine and alcohol that react to organic matter, are used in most Conventional method of disinfection, which causes generation of trihalomethane, carcinogen, and being demerit for both environment and human creature.

With that, L clean become to generate ozone water

What can we do by using ozone?

Disinfection without chemicals

Ozone water is excellent at disinfecting power and quite useful against Bacillus coli, Salmonella, Staphylococcus aureus and Vibrio parahaemolyticus. After disinfecting, it can be resolved by itself into water and air. There is no residual material at all; therefore, it being human& environmental-friendly.

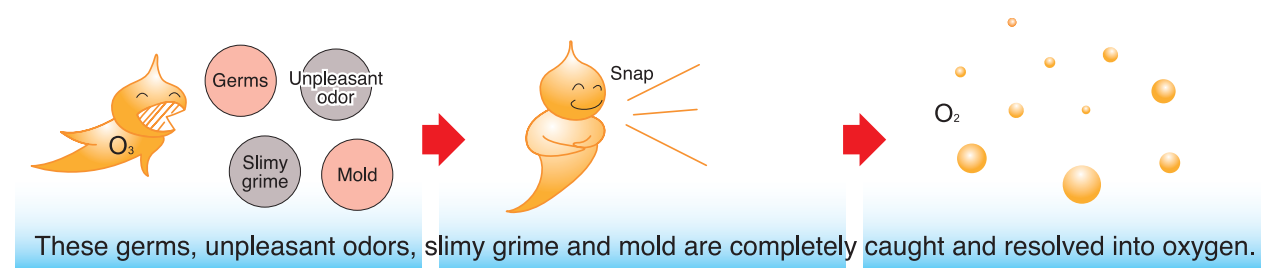
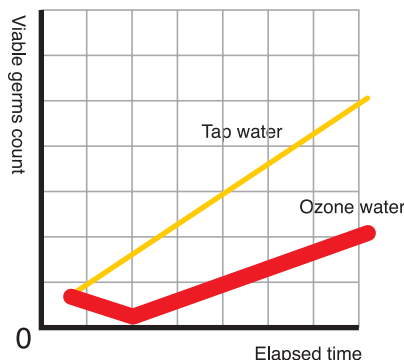


Keeping foods fresh

Washing vegetables, fruits, and fish prevents spreading of bacteria and it keeps foods fresh without residual material.

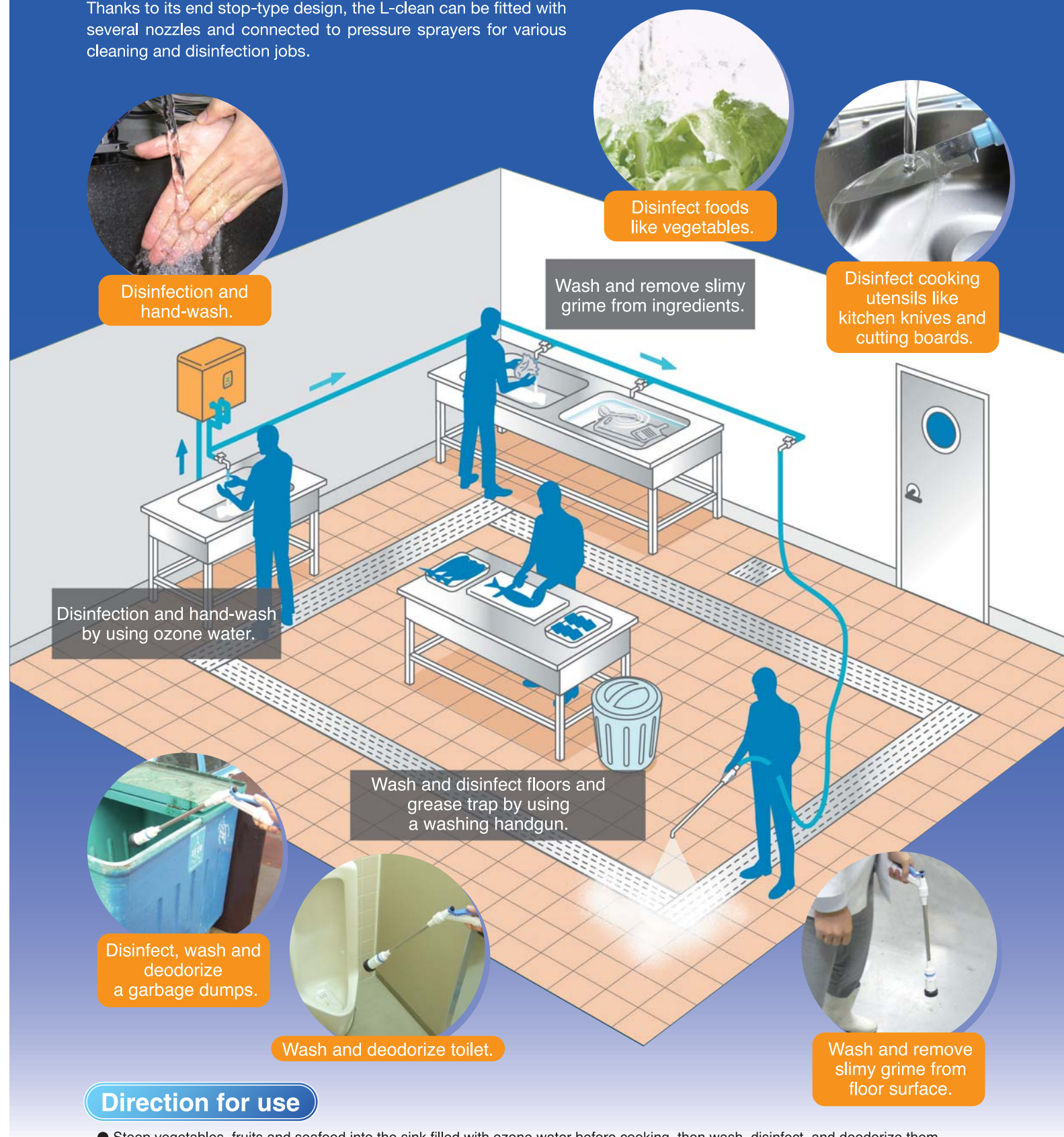
Deodorizes and removes slimy grime

Besides disinfecting, it has deodorizing effects. It effectively acts on cooking utensils and ingredients it selves, also removes unpleasant odor and grim from disposal and drain. These environment improvements prevent vermin breeding.



L.clean can be used by 16.5L / min. Simultaneous feeding from several faucets is possible.

Thanks to its end stop-type design, the L-clean can be fitted with several nozzles and connected to pressure sprayers for various cleaning and disinfection jobs.



Direction for use

- Steep vegetables, fruits and seafood into the sink filled with ozone water before cooking, then wash, disinfect, and deodorize them.
- Use it during or after cooking and remove the stuck grime from kitchen instruments, floors and side-abys by Washing, disinfecting and deodorizing.

Great activity in various scenes!!

- Commercial kitchens and garbage dumps in a super markets, eating places, hotels, school and hospitals.
- Feeding centers, prepared food shops and luncher treats precut vegetables and non-heated food.
- Food processing factories treat such as noodle making, bread making and confectionary production.
- Fresh foods such as dressed meats and fresh fish. Food processing factories treat pickles and bean curd.
- Wash place, bath and drain ditch in the hot bath facilities.
- Community facilities like laboratories in the highway parking spots.

L.clean is a unique and only one generator that can offers stable ozone water at a moderate price.

In late years, securing food safety and sanitary management are strongly desired, however, there was no measure except automatization of clean room and the rest. In addition, ozone used to be an unsteady gas and it was quite expensive ozone generator itself.

The L.clean, fruit of our long time research, can process a larger volume, more stable, and less expensive ozone water than the traditional devices.

Our challenge still go on — by technical development division.



Easy to use

Abundant water dosage

Adopts our original ejector nozzle

Abundant water dosage at 16.5L per minutes. Several faucets can be attached.

High performance

Stable and high density

Adopts water cooling ozonizer

High ozone density at 0.8mg / L ~ 1.2mg / L . Keeps safe and best-suited density

Small

Compact size

W300×D200×H350 and Weighing only about 110 grams. It can be used by wall hanging or by built-in carrying type which-ever you want.

Inexpensive

Low-running cost

Only tap water, air and 30w electricity are required.

Convenient

High voltage washing

Exclusive handgun is available as an optional extra

Using handgun , you can completely clean and deodorize floor and grease trap.

Reassurance

Environmental-friendly

Ozone is a food additive

Chemicals including chlorine are not used. It can be changed into air and water after used.



① Ejector nozzle patented

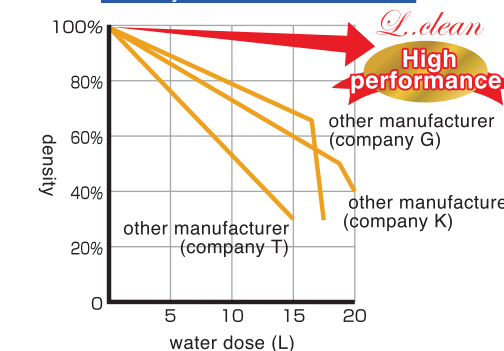
This is a completed article Utilizing negative pressure of tap water and making ozone gas to be mixed with water.



② Universal design

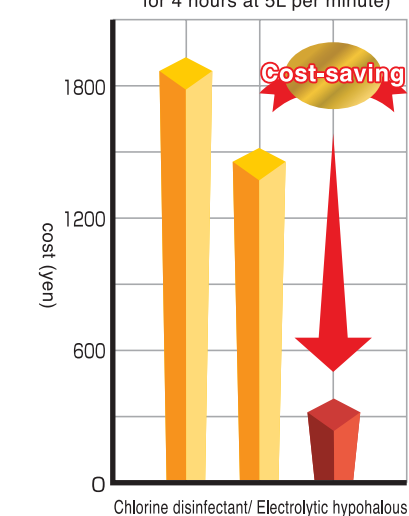
One faucet for floor washing handgun. Setting up example of three faucets for ozone water.

③ Comparing density ratio by water dose



④ Comparing running cost in a day

(In case of Disinfection washing for 4 hours at 5L per minute)



L.clean