



Hot-spring resorts

Against legionella bacterium

Electronic factories

Wash the precision apparatus

Pool facilities

Against bacillus coli

Food factories

Surface disinfection

Tank interior

Against germs

Drinkable water

Disinfection

Nursing-care facility

Prevent in-hospital infection

Plants

Disinfecting drain

For all categories.
For more people.
To be more convenient.
To be more standardized.
To be more gentle to earth.

UV
TECOnoLogY

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UV disinfectant processing system

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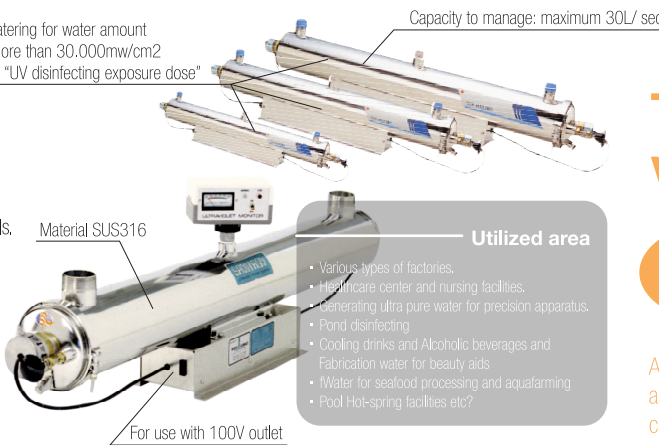
Duct-flow disinfecting type

Horizontal water disinfecting system

Excellent point

- Adopting highly effective fused quartz offers ten times stronger disinfection than the conventional offering.
- Low-cost operations, economical and environmental-friendly, as there is no need to refill fuel and chemicals.
- Special high-class stainless is used in the main body. Electropolished processing tank interior enhances its deodorization, durability and cleanliness.
- Easy to operate by just switching it on and then turning on the water tap.

Various lineups catering for water amount
Sterilizing dose more than 30,000mw/cm2
Refer to backside "UV disinfecting exposure dose"

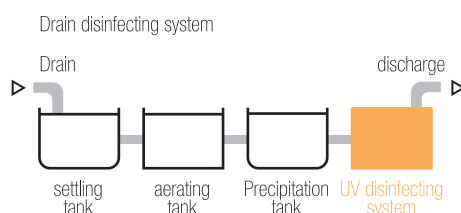
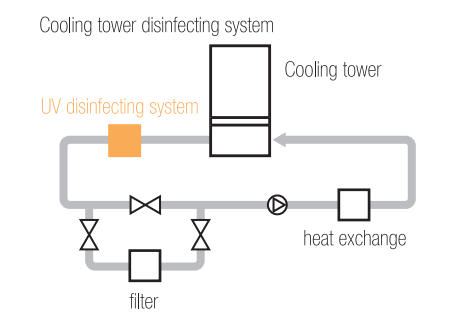
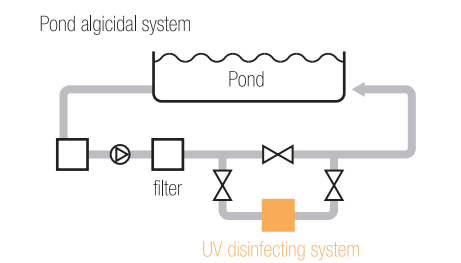
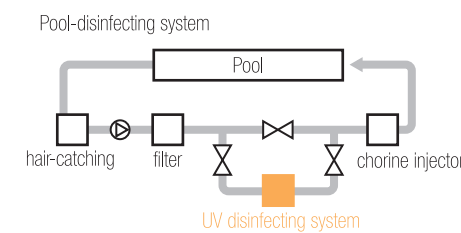


TECO original wiper body.

Patented!!

A wiper can be shifted back and forth to prevent a decrease in the disinfection, this makes it easy to clean lamp without cessation of operation.

Duct-flow disinfecting type Assortment system chart



Excellent point

- Vertical type offers mass disposal but consumes space.
- Lamps with superior temperature characteristics are used to handle a wide range of treated water temperatures.
- Optimal flow rate characteristic design allows this product to process a larger volume of water than traditional devices.

Utilized area

- Various types of factories.
- Healthcare center and nursing facilities.
- Generating ultra pure water for precision apparatus.
- Pond disinfecting.
- Cooling drinks and Alcoholic beverages and Fabrication water for beauty aids.
- Water for seafood processing and aquaculture.
- Pool Hot-spring facilities etc?

Various lineups catering for water amount
Sterilizing dose more than 50,000mw/cm2
Refer to backside "UV disinfecting exposure dose"

Fluid disinfect

Vertical type water disinfecting system

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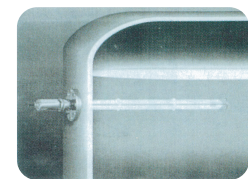
Disinfecting tank interior water system

Excellent point

- Exposing tank interior offers effective maintenance of bacteria-free conditions.
- Using the conventional chloride washing method and this method together ensures a higher level of safety.
- Disinfecting spiral tank
- Our prior consulting proposes a semi custom system.

Utilized area

- Various types of factory
- Healthcare center and nursing facility
- Cattle rearing and stock farm
- Electronic factory etc



Threaded type

Provided flanged type protective guard

Various lineups catering for water amount
Sterilizing dose more than 30,000mw/cm2 Refer to backside "UV disinfecting exposure dose"

Material SUS316 • 304

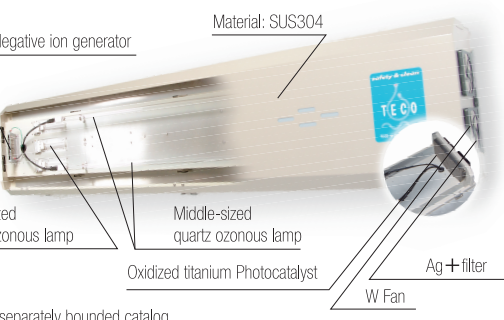
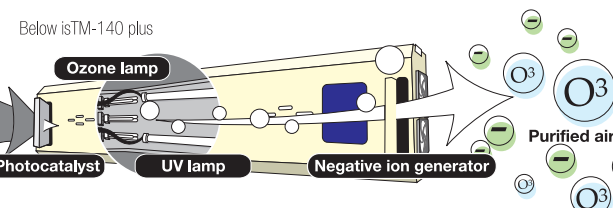
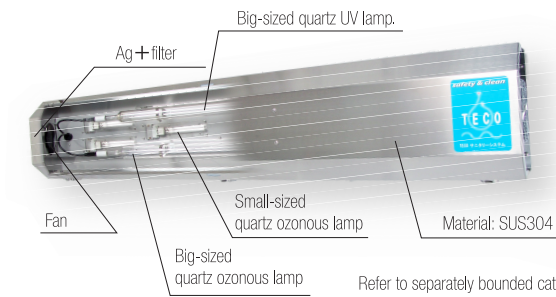
AC100V 対応

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Disinfection and deodorization for the house interior type

Excellent point

- Built-in fan for a 24-hour forced circulation system
- High safety system
- Double effect from ozone and UV enhances its effect and durability.
- The faint-UV ozone and deodorizing negative ions are working while you are in a room; meanwhile, the powerful ozone make the room clean during 24 hours while you are away.
- Various 10-type lineups catering to indoor conditions. (Separately bounded catalog is available)



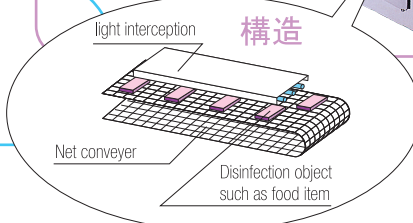
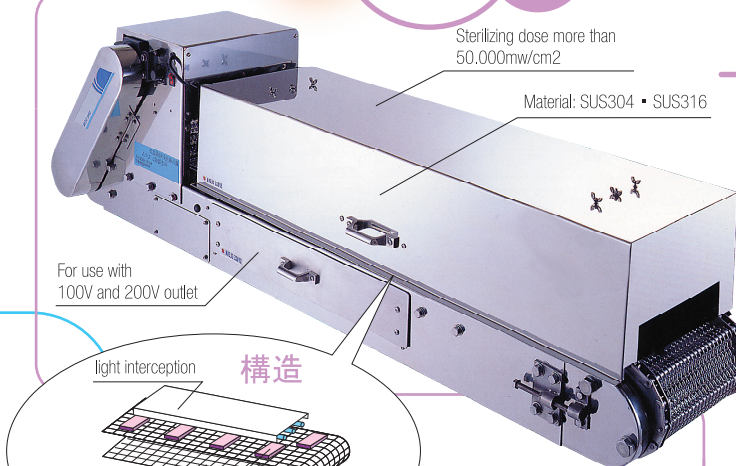
Refer to separately bounded catalog.

Air sterilization

Utilized area

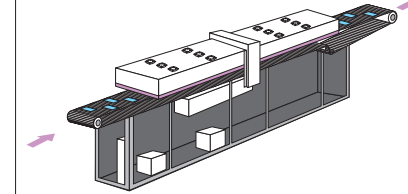
- Various types of factory
- Healthcare center and nursing facility
- Hotel
- Electronic factory etc
- Cattle rearing and stock farm
- Highly public facilities.
- Factories which operating 24-hour.

Surface disinfection.

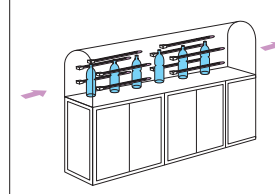


Installed UV disinfectant example.

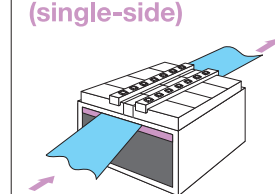
Disinfect food's surface



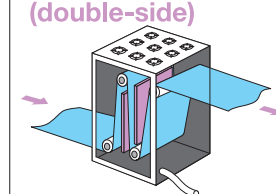
Bottle disinfection



Disinfect film (single-side)



Disinfect film (double-side)



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Conveyor type disinfecting and exposing system

Excellent point

- UV disinfection ensured a guarantee of quality.
- All stainless steel is washable.
- Rationalization of quality control was realized
- Offers a custom-system

Utilized area

- Various types of factory
- Cosmetic factory
- All kinds of apparel businesses
- Seafood processing factory
- Disinfection for various container and package paper