



Ozone Solutions



Ozone (tri-atomic oxygen) is recognized today as the leading technology for chemical-zero waste of water purification and removal of natural and manmade water contaminants. Ozone acts as disinfectant and oxydator to destroy virus, bacteria pathogens and algae in the water.

Bayern® CD(Corona Discharge) Ozonator provides higher concentration ozone, safe and effective technology with reliable ozone output, while taking the advantages of the latest CD ozone technology for simplicity, ruggedness and pure ozone production.



Standard System

- Corona Discharge(CD) Ozone Generator with PCB power supply and ozone chamber
- Power Input : 220VAC/50Hz 320 Watts
- Complete With :
Ozone Injector, Check Valve, Gas Flow Sight Glass
- Warranty : 1 years

Customized Features :

- * Degassing Column with air relief valve to remove excess air and ozone from system
- * Counter Flow and Static Mixer Pipes

Ozone with

| Model | O2 Input (Grs/h) | Commercial Pool* (1000 liters) |
|-----------|---------------------|-----------------------------------|
| ▪ CDO-5G | 5.0 | 200 |
| ▪ CDO-10G | 10.0 | 400 |
| ▪ CDO-15G | 15.0 | 600 |
| ▪ CDO-20G | 20.0 | 800 |

*) depends on the water filtration system and filter duration

Effective Applications for :

- Swimming Pool and Spa
- Industrial Water Treatments
- Residential Water Treatments
- Water for Food, Beverage & Pharmacy
- Well Water and Fountain Pond
- Commercial Laundry Machine
- Fish Pond and Aquaculture
- WasteWater Treatments, etc

O3-NATURAL TECHNOLOGY

Reduces Chemical Usage, Reduces Waste,
Reduces Environmental Impact



Venturi Injector