



OZ series ozone generator

The OZ series products are corona discharge type ozone generators, with advanced IGBT power supply and ozone generation chambers utilizing dehydroxylation quartz glass structure dielectric. The special back flow water prevention design, modular circuit, anti-oxidant dielectric components, connection and pipelines have ensured the products have long life span, bigger corona discharge area, lower temperature and higher ozone concentration. The specification and actual performance exceeds most of the similar products.

Product features

1. Air-cooling, continuous ozone output adjustable
2. Special design, and back flow water does damage product easily
3. Long lifespan of the ozone module
4. Stainless steel enclosure
5. Compatible with air or oxygen source

Product series

- ◆ OZ-3G-15G

Parts

- ◆ Ozone module
- ◆ Stainless steel enclosure
- ◆ 60L/min air pump
- ◆ Ammeter
- ◆ Taiwan 150 fan

related data and charts (note: the following parameters and machine picture might be appropriate changes)

OZ-3G-15G product parameters

Model	OZ-3G	OZ-5G	OZ-7G	OZ-10G	OZ-15G
Parameter					
Ozone production (g/h)	3	5	7	10	15
Cooling method	air-cooled				
Max. output concentration (g/m ³)	Oxygen source : 25~45		Air source : 5~15		
L*W*H(mm)	350x250x520	350x250x580		350x250x630	
Weight(kg)	11	12	12	13	13
Power (W)	140	160	160	180	180
Electrical power supply	110V 50~60HZ				
Gas source	oxygen or dry clean air				

OZ-3G-15G product photos



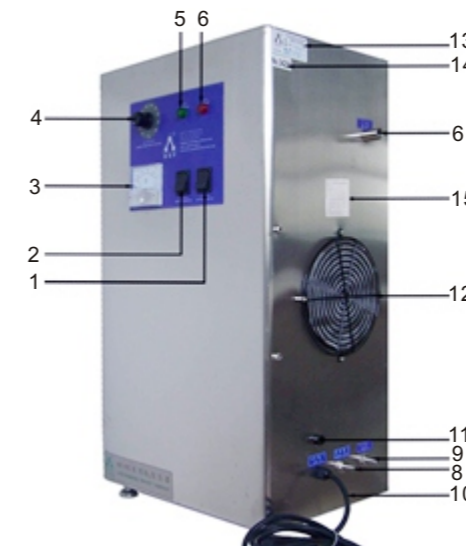
OZ-3G



OZ-5G, 7G

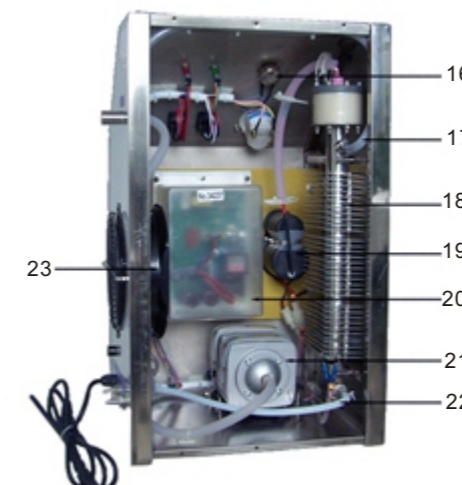


OZ-10G, 15G



Product external view

1. Air pump switch
2. Power switch
3. Ammeter
4. Ozone adjustment knob
5. Ozone working indicator
6. Air pump working indicator
7. Air outlet
8. Ozone outlet
9. Oxygen inlet
10. Power cable
11. Fuse tray 5A fuse
12. Fan nets
13. Manufacturer's certificate
14. Serial number
15. Specification



Product internal structure

16. Current regulating potentiometer
17. Ozone module inlet pipe
18. Ozone module
19. High voltage unit (transformer)
20. Circuit board
21. 65L air compressor
22. Outlet piping of the ozone module
23. 150 type fan



Coated enclosure



Equipped with silica dryer connection diagram



Equipped with silica dryer connection diagram 2