



Features

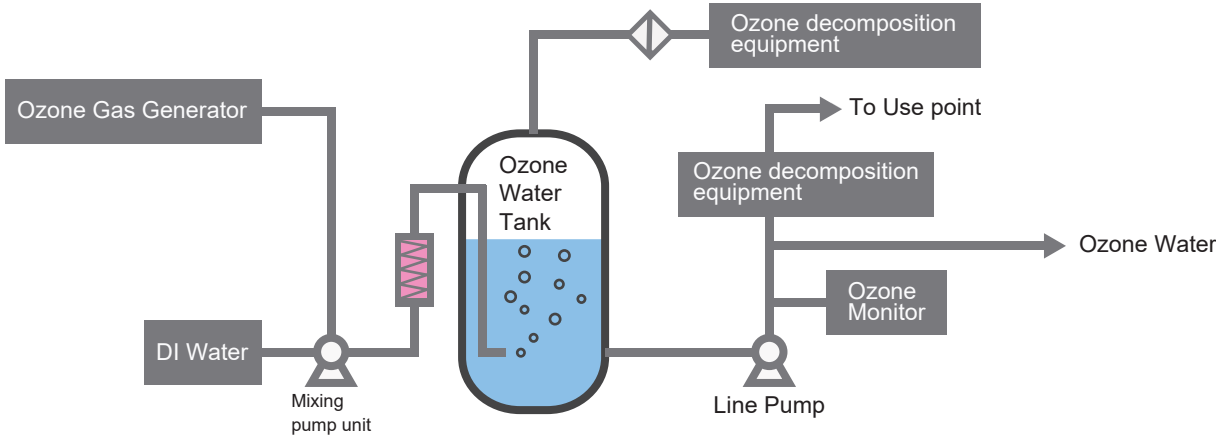
- Air cooling ozone generator with ceramic creeping discharge part
- 3 - 6 g/h of ozone generation can be obtained by Oxygen gas
- Suitable for R&D and/or evaluation use because of compact size
- Compared to the ozone generator of electrolysis, ozone discharge portion is long life (Estimate: 9,000 hours in continuous use)
- Easy to change parts during maintenance

Application	Usage example
Sterilization	Toiletries Filling Water Disinfection, Sterilization Pure Water Line, Mineral Water Filling Bottle Sterilization, Rainwater Reuse (Recycled Wastewater)
Surface Modification	Laminate (Multilayer film), Metal Oxide Film, Glass Substrate Cleaning (Wettability Improvement)
Deodorizing, Discoloring	Plant Exhaust Gas, Industrial Wastewater, Human Waste Treatment, Sludge Volume Reduction, Flavor Removal of Beverage Manufacturing Process

Specification

Model	NZR-03MFP	NZR-06MFP
O ₃ Concentration (g/m ³)	10	20
O ₃ Generation (g/h)	3	6
Flow Rate of Ozonized O ₂ (L/min)	5	5
Power Capacity (VA)	150	250
Weight (kg)	6	8
Operating Temperature (°C)	5~35	
Operating Humidity (%RH)	10~80	
Supply Gas / Concentration	Oxygen Gas 90% or more	
Voltage / Frequency	AC100V 50 / 60Hz	
Outer Dimension (mm)	250 (W) x 400 (D) x 200 (H)	
Fitting Configuration (Oxygen Gas Inlet, Ozone Gas Outlet)	Rc1/4 Stainless Double Ring Lock Fitting	

Usage example



*Besides the above model, we can provide suitable system that best suits your needs and various applications.
*The contents of the catalog are subject to change without notice.
*The performance data listed in the catalog are Typical values obtained under specific conditions based on our tests.

