Industrial Ozone Water System GQW-S12H



Ozone Water Conc:	8-12mg/L Built-in mixing tower system
Water Treatment Capacity:	8-12T/h; Built-in mixing delivery pump
Air Supply Flow Rate:	10-15L/min; Built-in oxygen-enriched source
Electrical:	380V/50Hz, Max.6500W
Control:	PLC, with external remote control capability
Ozone Control:	10-100% variable
Online detection:	Online ozone concentration monitoring
Off-gas Treatment:	Ozone off-gas destruction system
Water outlet connection:	G1-1/2"; female threaded connector
Dimension(LxWxH)	51.2" *21.7" *61.0" (1300*550*1550 mm)
Net Weight:	- kg

BEYOK GQW-SH Series floor-standing high-concentration ozone water machine integrates ozone generation, dosing and mixing, and off-gas destruction in one unit. With PLC control and online continuous detection, it automatically adjusts according to different time periods, operating conditions, and treated water volumes to achieve the required constant ozone water concentration.

Features:

- High ozone water concentration: this product achieves ozone water concentration up to 15 mg/L.
- Easy to operate: low noise, easy installation and maintenance, and convenient operation.
- Low operating cost: the high-efficiency gas-liquid mixing pump ensures efficient ozone mixing, with mixing efficiency 2-4 times that of traditional methods.
- Environmentally friendly and pollution-free: a specially designed ozone off-gas absorption device decomposes residual ozone gas in real time

Benefits:

- High efficient broad-spectrum sterilization
- Good dispersion
- Without ozone residual and secondary pollution

Application:

- In food plants, high-concentration ozone water is used for advanced oxidation treatment of raw materials, including pesticide residue removal, decolorization, and disinfection.
- In pharmaceutical plants, pure water tanks, pipelines, and filtration systems are soaked and flushed with high-concentration ozone water to achieve a truly sterile state in compliance with GMP and EU standards.

Size View:

