

Waste Air / Water Treatment

Due to the strong oxidizing power of ozone, it can apply for many kinds of treatment in waste air and wastewater. Most of waste gas, such as ammonia, hydrogen sulphide, methane, dioxins and furans can be decomposed by ozone.

Ozone can apply in wastewater for the color removal, COD removal and cyanide removal. Ozone is also the best choice for the sewage final effluent treatment for the removal of bacteria.



Sewage treatment plant



Filtration plant of swimming pool



Treatment for cyanide complex wastewater from plating lines



Treatment for cyanide vapor and ammonia

廢氣 / 水處理

基於臭氧的強烈氧化性能，臭氧可多方面應用於廢氣 / 水處理。

多種類的廢氣，如氨、硫化氫、甲烷、二噁鉀等，都能被臭氧有效分解。

臭氧應用於廢水處理，如脫色、除 COD、破氰等，都有理想效果。用於污水廠的最後排消毒，更是上佳選擇。



污水處理廠



泳池過濾泵房



電鍍生產線氰化物處理



氨、氮氣體處理