

# Ozone Generators Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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## Abstracts

The global ozone generators market size reached US\$ 1.1 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 1.6 Billion by 2028, exhibiting a growth rate (CAGR) of 6.4% during 2022-2028.

Ozone generators are devices that produce ozone for the treatment, purification and disinfection of air and water. These devices can generate ozone in amounts ranging from a few milligrams to hundreds of kilograms. Their type and capacity depend on various factors, such as running time and the required ozone dosage and concentration. Ozone generators find application in the industrial water-treatment, water-purification, and food and beverage (F&B) sector to improve the overall shelf life of products and minimize the risk of cross-contamination. Besides this, they are also utilized in the chemical industry for reducing energy during the bleaching process.

A rapid increase in the global population has resulted in diminishing resources and rising air pollution. Moreover, the high level of greenhouse gas (GHGs) emissions and other ozone-depleting substances are destroying the stratospheric ozone layer and causing an upsurge in numerous health problems. This is positively influencing the demand for air purification systems like ozone generators across the globe. Apart from this, rising investments in the upgradation and expansion of wastewater treatment facilities, coupled with the burgeoning industrial sector, are strengthening the growth of the market. Furthermore, governing agencies of several countries are undertaking measures to improve the quality of water and air, which is boosting the sales of ozone generators. Moreover, the leading market players are engaging in merger and acquisitions (M&A) activities to widen their product portfolios, which is anticipated to fuel the market growth in the upcoming years.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global

ozone generators market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on technology, application and end use.

Breakup by Technology:

Ultraviolet Generators

Cold Plasma Generators

Corona Discharge Generators

Electrolytic Generators

Breakup by Application:

Potable Water Treatment

Industrial Water Treatment

Air Treatment

Laboratory & Medical

Aquaculture

Others

Breakup by End Use:

Municipal

Industrial

Commercial

Residential

Breakup by Region:

North America

United States

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Corotec Corporation, Daikin Industries Ltd., Electrolux AB, Mitsubishi Electric Corporation, Ozone Solutions Inc., Ozone Tech Systems Ots AB (Mellifiq AB), Ozonetek Limited, Primozone Production AB (Westfal-Larsen Technology), Sun-Belt USA and Toshiba Infrastructure Systems & Solutions Corporation (Toshiba Corporation).

Key Questions Answered in This Report:

How has the global ozone generators market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global ozone generators market?

What are the key regional markets?

What is the breakup of the market based on the technology?

What is the breakup of the market based on the application?

What is the breakup of the market based on the end use?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global ozone generators market and who are the key players?

What is the degree of competition in the industry?

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