

Middle East & Africa Oxy Fuel Combustion Technology Market Forecast to 2028 – COVID-19 Impact and Regional Analysis – by Offerings (Solution and Services) and End-User Industry (Oil & Gas, Power Generation, Manufacturing, Metal & Mining, and Others)

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Abstracts

The Middle East & Africa oxy fuel combustion technology market is expected to grow from US\$ 40.96 million in 2022 to US\$ 58.58 million by 2028. It is estimated to grow at a CAGR of 6.1% from 2022 to 2028.

Air Pollution Awareness Programs is Fueling Middle East & Africa Oxy Fuel Combustion Technology Market

Air pollution awareness programs in developed and developing countries have increased over the years to combat the rising climatic changes due to the increasing greenhouse gas emission. WHO and The World Economic Forum are among the international government organizations working on the awareness program. Similarly, various nonprofit private organizations are taking initiatives to educate industries regarding the adverse effect of harmful gases emitted by them in the environment. A few awareness programs have taken in recent years. For instance, BreatheLife, a global campaign, encourages people to act on air pollution to protect human health and the planet. The campaign is led by the WHO, UN Environment Programme (UNEP), and the CCAC. Similarly, The United Nations General Assembly designates the International Day of Clean Air for blue skies. It was held in September 2022 to bring attention to various air pollutants damaging human and environmental health. Thus, the rising initiatives by various organizations are influencing the end-user industries to adopt

technologies that will reduce the emission of hazardous gas in the environment, which is expected to boost the growth of the Middle East & Africa oxy fuel combustion technology market in the coming years.

Middle East & Africa Oxy Fuel Combustion Technology Market Overview

The Middle East & Africa oxy fuel combustion technology market is segmented into South Africa, Saudi Arabia, the UAE, and the Rest of Middle East & Africa. The UAE is the most advanced country in the region, and its government focuses on taking advantage of technologically advanced solutions to boost the overall infrastructural development of the country while complying with all regulatory norms of the country for environmental protection. The oxy fuel combustion technology market in the Middle East is growing rapidly with the increasing adoption of technological solutions among the industries in the region. The third summit of the Organization of the Petroleum Exporting Countries held in Saudi Arabia emphasized the need to combat climate change as one of the top priorities of the Middle East's agenda. There is a growing interest in investments and innovations that will aid global efforts to reduce greenhouse gas emissions. Several oil and gas companies across the region are adopting oxy fuel combustion solutions for ensuing low carbon emission.

Exhibit: Middle East & Africa Oxy Fuel Combustion Technology Market Revenue and Forecast to 2028 (US\$ Million)

Middle East & Africa Oxy Fuel Combustion Technology Market Segmentation

The Middle East & Africa oxy fuel combustion technology market is segmented based on offerings, end-user industries, and country.

Based on offerings, the Middle East & Africa oxy fuel combustion technology market is segmented into solution and services. The solution segment held a larger share of Middle East & Africa oxy fuel combustion technology market in 2022.

Based on end-user industry, the Middle East & Africa oxy fuel combustion technology market is segmented into oil & gas, power generation, manufacturing, metal & mining, and others. The power generation segment held the largest share of Middle East & Africa oxy fuel combustion technology market in 2022.

Based on country, the Middle East & Africa oxy fuel combustion technology market has been categorized into the UAE, Saudi Arabia, South Africa, and the Rest of Middle East

& Africa. Our regional analysis states that South Africa dominated the Middle East & Africa oxy fuel combustion technology market in 2022.

Air Liquide SA, Air Products & Chemicals Inc, ESA SpA, Falorni Gianfranco SRL, General Electric Co, HeidelbergCement AG, Hitachi Ltd, Jupiter Oxygen Corp, and Linde Plc are the leading companies operating in the Middle East & Africa oxy fuel combustion technology market.

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