

Global Helium Market Outlook to 2027

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Abstracts

High demand for helium as a super coolant for cryogenic applications in Magnet Resonance Imaging (MRI), Nuclear Magnet Resonance (NMR) spectroscopy, Large Hadron Collider, Superconducting Magnetic Energy Storage, etc. is one of the major driving factors of the market. Due to its lightweight property, there is a high demand for helium as a lifting agent in meteorological balloons, airships, and blimps. Other market driving factors include increasing use of helium as shielding gas in arc welding & plasma arc welding, as a purging gas in the aerospace industry and as a leak detector in rockets, fuel tanks, gas lines, etc. Semiconductor & electronics industry is a significant consumer of helium, and growing sales of electronics and technological advancements in fiber optics manufacturing are further fueling the market growth.

Our Global Helium Market report delves into the current and future state of the helium market across various regions. Also, the study comprehensively analyzes the helium market by segmenting based on geography and by phase (Gas and Liquid), by application (Cryogenics, Aerostatics, Welding, Pressurizing & Purging, Leak Detection & Gas Chromatography, Semiconductor & Fiber Optics and Others (Breathing Mixtures, Lasers & Lightening, etc.)) and by end-user industry (Electronics, Aerospace, Healthcare, Automotive, Welding & Metal Fabrication and Others (Nuclear Power, Chemical, etc.)). The report examines the market drivers and restraints that are influencing the growth in detail. The study also covers emerging market trends, developments, opportunities, and challenges in the industry. This report also covers extensively researched competitive landscape section with profiles of major companies and their market shares and their projects.

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on Mobil

on

C Gazprom

al Gases

Cryo

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xAir LLC

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