

GCC PVC Pipes Market Report by Application (Water Supply, Irrigation, Sewerage and Drainage, Plumbing, HVAC, Oil and Gas), and Region 2024-2032

<https://marketpublishers.com/r/G1B0D9B6678EEN.html>

Date: March 2024

Pages: 134

Price: US\$ 3,699.00 (Single User License)

ID: G1B0D9B6678EEN

Abstracts

The GCC PVC pipes market size reached US\$ 1,706.7 Million in 2023. Looking forward, IMARC Group expects the market to reach US\$ 2,548.8 Million by 2032, exhibiting a growth rate (CAGR) of 4.4% during 2024-2032. The growing development of drainage systems, increasing awareness about the importance of maintaining proper sewage systems, and rising investments in improving irrigation systems represent some of the key factors driving the market.

Polyvinyl chloride (PVC) pipes are specialized pipes manufactured from PVC, which is a synthetic resin offering long-lasting properties. They are also produced by feeding raw material pellets into a PVC twin screw extruder, melting and heating in various extruder zones, extruding via a die to shape into a pipe, and cooling and cutting the shaped pipes. They consist of a smooth inner lining, which is essential for decreasing the water flow resistance and minimizing the opportunities for potential blockages and failures in a system with many connections. They are resistant to corrosion and chemicals, easy to transport and install, and leakproof in nature. They also offer enhanced flexibility and are capable of bending without breaking that making them a good option for handling soil and heavy-duty traffic weights. They are widely utilized in plumbing, sewage and drainage systems, ventilation ducts, and irrigation systems. Furthermore, as PVC pipes are free from bio-film contamination, their demand is increasing in the GCC region.

GCC PVC Pipes Market Trends:

At present, the rising demand for PVC pipes due to the increasing adoption of efficient construction materials represents one of the primary factors supporting the growth of the market in the GCC region. Besides this, the growing utilization of PVC pipes in

drainage systems, as they are resistant to degradation, rusting, and oxidation, is offering a favorable market outlook. In addition, the increasing awareness about the importance of maintaining proper sewage systems and preventing unwanted water retention on roads and highways is propelling the growth of the market in the GCC region. Apart from this, rising investments in improving irrigation systems and enhancing water availability in various dry and deserted locations in the GCC region are positively influencing the market. Additionally, the increasing construction of various commercial and industrial infrastructures is strengthening the growth of the market. Moreover, the rising employment of PVC pipes due to the increasing environmental awareness among the masses is contributing to the growth of the market in the GCC region. Furthermore, the growing demand for PVC pipes, as they are ideal to be used in areas that are highly prone to earthquakes and capable of withstanding extreme shaking and jerking, is positively influencing the market.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the GCC PVC pipes market report, along with forecasts at the regional and country level from 2024-2032. Our report has categorized the market based on application.

Application Insights:

Water Supply, Irrigation, Sewerage and Drainage
Plumbing
HVAC
Oil and Gas

The report has provided a detailed breakup and analysis of the GCC PVC pipes market based on the application. This includes water supply, irrigation, sewerage and drainage; plumbing; HVAC; and oil and gas. According to the report, water supply, irrigation, sewerage and drainage represented the largest segment.

Regional Insights:

Saudi Arabia
UAE
Oman
Bahrain
Kuwait
Qatar

The report has also provided a comprehensive analysis of all the major regional markets, which include Saudi Arabia, UAE, Oman, Bahrain, Kuwait, and Qatar. According to the report, Saudi Arabia was the largest market for GCC PVC pipes. Some of the factors driving the Saudi Arabia PVC pipes market included the growing oil exploration activities, rising investments in enhancing irrigation systems, increasing adoption of eco-friendly construction, etc.

Competitive Landscape:

The report has also provided a comprehensive analysis of the competitive landscape in the GCC PVC pipes market. Competitive analysis such as market structure, market share by key players, player positioning, top winning strategies, competitive dashboard, and company evaluation quadrant has been covered in the report. Also, detailed profiles of all major companies have been provided.

Key Questions Answered in This Report:

How has the GCC PVC pipes market performed so far, and how will it perform in the coming years?

What are the drivers, restraints, and opportunities in the GCC PVC pipes market?

What is the impact of each driver, restraint, and opportunity on the GCC PVC pipes market?

Which countries represent the most attractive GCC PVC pipes market?

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

Which is the most attractive application in the GCC PVC pipes market?

What is the competitive structure of the GCC PVC pipes market?

Who are the key players/companies in the GCC PVC pipes market?

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