

Global Type IV Pressure Vessels Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G3D635C55453EN.html>

Date: July 2023

Pages: 112

Price: US\$ 4,480.00 (Single User License)

ID: G3D635C55453EN

Abstracts

The global Type IV Pressure Vessels market size is expected to reach \$ 2319.7 million by 2029, rising at a market growth of 6.5% CAGR during the forecast period (2023-2029).

Type IV Composite Pressure Vessel is an all-composite construction featuring a polymer (typically high-density polyethylene, or HDPE) liner with carbon fiber or hybrid carbon/glass fiber composite. The composite materials carry all of the structural loads.

This report studies the global Type IV Pressure Vessels production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Type IV Pressure Vessels, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Type IV Pressure Vessels that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Type IV Pressure Vessels total production and demand, 2018-2029, (K Units)

Global Type IV Pressure Vessels total production value, 2018-2029, (USD Million)

Global Type IV Pressure Vessels production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Type IV Pressure Vessels consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Type IV Pressure Vessels domestic production, consumption, key domestic manufacturers and share

Global Type IV Pressure Vessels production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Type IV Pressure Vessels production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Type IV Pressure Vessels production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Type IV Pressure Vessels market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Luxfer Group, ILJIN Hysolus, Faber Industrie, Worthington Industries, Hexagon Purus, Umoe Advanced Composites, NPROXX, Kautex Maschinenbau and Steelhead Composites, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Type IV Pressure Vessels market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Type IV Pressure Vessels Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Type IV Pressure Vessels Market, Segmentation by Type

Carbon Fiber

Glass Fiber

Other

Global Type IV Pressure Vessels Market, Segmentation by Application

CNG Storage Tank

LPG Storage Tank

Hydrogen Storage Tank

Others

Companies Profiled:

Luxfer Group

ILJIN Hysolus

Faber Industrie

Worthington Industries

Hexagon Purus

Umoe Advanced Composites

NPROXX

Kautex Maschinenbau

Steelhead Composites

Quantum Fuel Systems

Faurecia CLD Safety Technology (Shenyang)

Beijing Tianhai Industry

Shandong Auyan New Energy Technology

Sinoma Science & Technology

Key Questions Answered

1. How big is the global Type IV Pressure Vessels market?
2. What is the demand of the global Type IV Pressure Vessels market?
3. What is the year over year growth of the global Type IV Pressure Vessels market?
4. What is the production and production value of the global Type IV Pressure Vessels market?

5. Who are the key producers in the global Type IV Pressure Vessels market?
6. What are the growth factors driving the market demand?

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