

Pressure Vessel Composite Materials Market in China - Manufacturing and Consumption, Outlook and Forecast 2020-2026

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Abstracts

Pressure vessel composite materials are used in manufacturing pressure vessels that are used to store gases and liquids under high pressure.

This report contains market size and forecasts of Pressure Vessel Composite Materials in China, including the following market information:

China Pressure Vessel Composite Materials Market Revenue, 2015-2020, 2021-2026, (\$ millions)

China Pressure Vessel Composite Materials Market Consumption, 2015-2020, 2021-2026, (MT)

China Pressure Vessel Composite Materials Production Capacity, 2015-2020, 2021-2026, (MT)

Top Five Competitors in China Pressure Vessel Composite Materials Market 2019 (%)

The global Pressure Vessel Composite Materials market was valued at 1834.5 million in 2019 and is projected to reach US\$ 2179.6 million by 2026, at a CAGR of 4.4% during the forecast period. While the Pressure Vessel Composite Materials market size in China was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Pressure Vessel Composite Materials manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Pressure Vessel Composite Materials production and consumption in China

Total Market by Segment:

China Pressure Vessel Composite Materials Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (MT)

China Pressure Vessel Composite Materials Market Segment Percentages, By Type, 2019 (%)

Glass Fiber Reinforced Composite

Carbon Fiber Reinforced Composite

Glass fiber reinforced composite materials are attractive because their properties can be tailored to meet the specific needs of a variety of applications. Carbon Fiber Reinforced Polymer Composites (CFRP) are lightweight,

China Pressure Vessel Composite Materials Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (MT)

China Pressure Vessel Composite Materials Market Segment Percentages, By Application, 2019 (%)

Water Treatment

Composite LPG Cylinders

Gas Storage

Pressure vessel composite materials are mainly used for LPG, reverse osmosis systems and hydrogen storage. A growing and likely huge, sustainable market for pressure vessels is the growing construction of seawater reverse osmosis (SWRO) desalination plants.

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Pressure Vessel Composite Materials Market Competitors Revenues in China, by Players 2015-2020 (Estimated), (\$ millions)

Total Pressure Vessel Composite Materials Market Competitors Revenues Share in China, by Players 2019 (%)

Total China Pressure Vessel Composite Materials Market Competitors Sales, by Players 2015-2020 (Estimated), (MT)

Total China Pressure Vessel Composite Materials Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Hexagon Composites

Pentair

Protec Arisawa

Wave Cyber

ROPV

Jiangsu Pengyu

BEL Group

Aburi Composites

Applied Membranes

Steelhead Composites

NPROXX

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