

Pressure Vessel Composite Materials Market in Japan - 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 Japan, including the following market information:

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

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

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

Top Five Competitors in Japan 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 Japan 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 Japan

Total Market by Segment:

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

Japan 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,

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

Japan 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 Japan, by Players 2015-2020 (Estimated), (\$ millions)

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

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

Total Japan 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

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Pressure Vessel Composite Materials Market Definition
- 1.2 Market Segments
 - 1.2.1 Segment by Type
 - 1.2.2 Segment by Application
- 1.3 Japan Pressure Vessel Composite Materials Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 COVID-19 IMPACT: JAPAN PRESSURE VESSEL COMPOSITE MATERIALS OVERALL MARKET SIZE

- 2.1 Japan Pressure Vessel Composite Materials Market Size: 2020 VS 2026
- 2.2 Japan Pressure Vessel Composite Materials Revenue, Prospects & Forecasts: 2015-2026
- 2.3 Japan Pressure Vessel Composite Materials Sales (Consumption): 2015-2026

3 COMPANY LANDSCAPE

- 3.1 Top Pressure Vessel Composite Materials Players in Japan (including Foreign and Local Companies)
- 3.2 Top Japan Pressure Vessel Composite Materials Companies Ranked by Revenue
- 3.3 Japan Pressure Vessel Composite Materials Revenue by Companies (including Foreign and Local Companies)
- 3.4 Japan Pressure Vessel Composite Materials Sales by Companies (including Foreign and Local Companies)
- 3.5 Japan Pressure Vessel Composite Materials Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Pressure Vessel Composite Materials Companies in Japan, by Revenue in 2019
- 3.7 Japan Manufacturers Pressure Vessel Composite Materials Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Pressure Vessel Composite Materials Players in Japan
 - 3.8.1 List of Japan Tier 1 Pressure Vessel Composite Materials Companies

3.8.2 List of Japan Tier 2 and Tier 3 Pressure Vessel Composite Materials Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Japan Pressure Vessel Composite Materials Market Size Markets, 2020 & 2026

4.1.2 Glass Fiber Reinforced Composite

4.1.3 Carbon Fiber Reinforced Composite

4.2 By Type - Japan Pressure Vessel Composite Materials Revenue & Forecasts

4.2.1 By Type - Japan Pressure Vessel Composite Materials Revenue, 2015-2020

4.2.2 By Type - Japan Pressure Vessel Composite Materials Revenue, 2021-2026

4.2.3 By Type - Japan Pressure Vessel Composite Materials Revenue Market Share, 2015-2026

4.3 By Type - Japan Pressure Vessel Composite Materials Sales & Forecasts

4.3.1 By Type - Japan Pressure Vessel Composite Materials Sales, 2015-2020

4.3.2 By Type - Japan Pressure Vessel Composite Materials Sales, 2021-2026

4.3.3 By Type - Japan Pressure Vessel Composite Materials Sales Market Share, 2015-2026

4.4 By Type - Japan Pressure Vessel Composite Materials Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Japan Pressure Vessel Composite Materials Market Size, 2020 & 2026

5.1.2 Water Treatment

5.1.3 Composite LPG Cylinders

5.1.4 Gas Storage

5.2 By Application - Japan Pressure Vessel Composite Materials Revenue & Forecasts

5.2.1 By Application - Japan Pressure Vessel Composite Materials Revenue, 2015-2020

5.2.2 By Application - Japan Pressure Vessel Composite Materials Revenue, 2021-2026

5.2.3 By Application - Japan Pressure Vessel Composite Materials Revenue Market Share, 2015-2026

5.3 By Application - Japan Pressure Vessel Composite Materials Sales & Forecasts

5.3.1 By Application - Japan Pressure Vessel Composite Materials Sales, 2015-2020

- 5.3.2 By Application - Japan Pressure Vessel Composite Materials Sales, 2021-2026
- 5.3.3 By Application - Japan Pressure Vessel Composite Materials Sales Market Share, 2015-2026
- 5.4 By Application - Japan Pressure Vessel Composite Materials Price (Manufacturers Selling Prices), 2015-2026

6 MANUFACTURERS & BRANDS PROFILES

6.1 Hexagon Composites

- 6.1.1 Hexagon Composites Corporate Summary
- 6.1.2 Hexagon Composites Business Overview
- 6.1.3 Hexagon Composites Pressure Vessel Composite Materials Major Product Offerings
- 6.1.4 Hexagon Composites Sales and Revenue in Japan (2015-2020)
- 6.1.5 Hexagon Composites Key News

6.2 Pentair

- 6.2.1 Pentair Corporate Summary
- 6.2.2 Pentair Business Overview
- 6.2.3 Pentair Pressure Vessel Composite Materials Major Product Offerings
- 6.2.4 Pentair Sales and Revenue in Japan (2015-2020)
- 6.2.5 Pentair Key News

6.3 Protec Arisawa

- 6.3.1 Protec Arisawa Corporate Summary
- 6.3.2 Protec Arisawa Business Overview
- 6.3.3 Protec Arisawa Pressure Vessel Composite Materials Major Product Offerings
- 6.3.4 Protec Arisawa Sales and Revenue in Japan (2015-2020)
- 6.3.5 Protec Arisawa Key News

6.4 Wave Cyber

- 6.4.1 Wave Cyber Corporate Summary
- 6.4.2 Wave Cyber Business Overview
- 6.4.3 Wave Cyber Pressure Vessel Composite Materials Major Product Offerings
- 6.4.4 Wave Cyber Sales and Revenue in Japan (2015-2020)
- 6.4.5 Wave Cyber Key News

6.5 ROPV

- 6.5.1 ROPV Corporate Summary
- 6.5.2 ROPV Business Overview
- 6.5.3 ROPV Pressure Vessel Composite Materials Major Product Offerings
- 6.5.4 ROPV Sales and Revenue in Japan (2015-2020)
- 6.5.5 ROPV Key News

- 6.6 Jiangsu Pengyu
 - 6.6.1 Jiangsu Pengyu Corporate Summary
 - 6.6.2 Jiangsu Pengyu Business Overview
 - 6.6.3 Jiangsu Pengyu Pressure Vessel Composite Materials Major Product Offerings
 - 6.6.4 Jiangsu Pengyu Sales and Revenue in Japan (2015-2020)
 - 6.6.5 Jiangsu Pengyu Key News
- 6.7 BEL Group
 - 6.6.1 BEL Group Corporate Summary
 - 6.6.2 BEL Group Business Overview
 - 6.6.3 BEL Group Pressure Vessel Composite Materials Major Product Offerings
 - 6.4.4 BEL Group Sales and Revenue in Japan (2015-2020)
 - 6.7.5 BEL Group Key News
- 6.8 Aburi Composites
 - 6.8.1 Aburi Composites Corporate Summary
 - 6.8.2 Aburi Composites Business Overview
 - 6.8.3 Aburi Composites Pressure Vessel Composite Materials Major Product Offerings
 - 6.8.4 Aburi Composites Sales and Revenue in Japan (2015-2020)
 - 6.8.5 Aburi Composites Key News
- 6.9 Applied Membranes
 - 6.9.1 Applied Membranes Corporate Summary
 - 6.9.2 Applied Membranes Business Overview
 - 6.9.3 Applied Membranes Pressure Vessel Composite Materials Major Product Offerings
 - 6.9.4 Applied Membranes Sales and Revenue in Japan (2015-2020)
 - 6.9.5 Applied Membranes Key News
- 6.10 Steelhead Composites
 - 6.10.1 Steelhead Composites Corporate Summary
 - 6.10.2 Steelhead Composites Business Overview
 - 6.10.3 Steelhead Composites Pressure Vessel Composite Materials Major Product Offerings
 - 6.10.4 Steelhead Composites Sales and Revenue in Japan (2015-2020)
 - 6.10.5 Steelhead Composites Key News
- 6.11 NPROXX
 - 6.11.1 NPROXX Corporate Summary
 - 6.11.2 NPROXX Pressure Vessel Composite Materials Business Overview
 - 6.11.3 NPROXX Pressure Vessel Composite Materials Major Product Offerings
 - 6.11.4 NPROXX Sales and Revenue in Japan (2015-2020)
 - 6.11.5 NPROXX Key News
- 6.12 Doosan

- 6.12.1 Doosan Corporate Summary
- 6.12.2 Doosan Pressure Vessel Composite Materials Business Overview
- 6.12.3 Doosan Pressure Vessel Composite Materials Major Product Offerings
- 6.12.4 Doosan Sales and Revenue in Japan (2015-2020)
- 6.12.5 Doosan Key News

7 PRESSURE VESSEL COMPOSITE MATERIALS PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

- 7.1 Pressure Vessel Composite Materials Production Capacity and Value in Japan, Situation Analysis and Prediction, 2015-2026
 - 7.1.1 Japan Pressure Vessel Composite Materials Production Capacity, 2015-2026
 - 7.1.2 Japan Pressure Vessel Composite Materials Production 2015-2026
 - 7.1.3 Japan Pressure Vessel Composite Materials Production Value 2015-2026
- 7.2 Key Local Pressure Vessel Composite Materials Manufacturers in Japan
 - 7.2.1 Japan Key Local Pressure Vessel Composite Materials Manufacturers Production Capacity
 - 7.2.2 Japan Key Local Pressure Vessel Composite Materials Manufacturers Production
 - 7.2.3 Japan Key Local Pressure Vessel Composite Materials Manufacturers Production Value
 - 7.2.4 The Proportion of Pressure Vessel Composite Materials Production Sold in Japan and Sold Other Than Japan by Manufacturers
- 7.3 Pressure Vessel Composite Materials Export and Import in Japan
 - 7.3.1 Japan Pressure Vessel Composite Materials Export Market
 - 7.3.2 Japan Pressure Vessel Composite Materials Source of Imports

8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for Japan Pressure Vessel Composite Materials Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

9 COVID-19 IMPACT ON PRESSURE VESSEL COMPOSITE MATERIALS SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis

9.2 Upstream Market Analysis

9.3 Downstream and Clients Market Analysis

9.4 Marketing Channels Analysis

9.4.1 Marketing Channels

9.4.2 Pressure Vessel Composite Materials Distributors and Sales Agents in Japan

10 CONCLUSION

11 APPENDIX

11.1 Note

11.2 Examples of Clients

11.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Key Players of Pressure Vessel Composite Materials in Japan
- Table 2. Top Players in Japan, Ranking by Revenue (2019)
- Table 3. Japan Pressure Vessel Composite Materials Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. Japan Pressure Vessel Composite Materials Revenue Share by Companies, 2015-2020
- Table 5. Japan Pressure Vessel Composite Materials Sales by Companies, (MT), 2015-2020
- Table 6. Japan Pressure Vessel Composite Materials Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Pressure Vessel Composite Materials Price (2015-2020) (USD/T)
- Table 8. Japan Manufacturers Pressure Vessel Composite Materials Product Type
- Table 9. List of Japan Tier 1 Pressure Vessel Composite Materials Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of Japan Tier 2 and Tier 3 Pressure Vessel Composite Materials Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type - Pressure Vessel Composite Materials Revenue in Japan (US\$, Mn), 2015-2020
- Table 12. By Type - Pressure Vessel Composite Materials Revenue in Japan (US\$, Mn), 2021-2026
- Table 13. By Type - Pressure Vessel Composite Materials Sales in Japan (MT), 2015-2020
- Table 14. By Type - Pressure Vessel Composite Materials Sales in Japan (MT), 2021-2026
- Table 15. By Application - Pressure Vessel Composite Materials Revenue in Japan, (US\$, Mn), 2015-2020
- Table 16. By Application - Pressure Vessel Composite Materials Revenue in Japan, (US\$, Mn), 2021-2026
- Table 17. By Application - Pressure Vessel Composite Materials Sales in Japan, (MT), 2015-2020
- Table 18. By Application - Pressure Vessel Composite Materials Sales in Japan, (MT), 2021-2026
- Table 19. Hexagon Composites Corporate Summary
- Table 20. Hexagon Composites Pressure Vessel Composite Materials Product

Offerings

Table 21. Hexagon Composites Pressure Vessel Composite Materials Sales (MT), Revenue (US\$, Mn) and Average Price (USD/T) (2015-2020)

Table 22. Pentair Corporate Summary

Table 23. Pentair Pressure Vessel Composite Materials Product Offerings

Table 24. Pentair Pressure Vessel Composite Materials Sales (MT), Revenue (US\$, Mn) and Average Price (USD/T) (2015-2020)

Table 25. Protec Arisawa Corporate Summary

Table 26. Protec Arisawa Pressure Vessel Composite Materials Product Offerings

Table 27. Protec Arisawa Pressure Vessel Composite Materials Sales (MT), Revenue (US\$, Mn) and Average Price (USD/T) (2015-2020)

Table 28. Wave Cyber Corporate Summary

Table 29. Wave Cyber Pressure Vessel Composite Materials Product Offerings

Table 30. Wave Cyber Pressure Vessel Composite Materials Sales (MT), Revenue (US\$, Mn) and Average Price (USD/T) (2015-2020)

Table 31. ROPV Corporate Summary

Table 32. ROPV Pressure Vessel Composite Materials Product Offerings

Table 33. ROPV Pressure Vessel Composite Materials Sales (MT), Revenue (US\$, Mn) and Average Price (USD/T) (2015-2020)

Table 34. Jiangsu Pengyu Corporate Summary

Table 35. Jiangsu Pengyu Pressure Vessel Composite Materials Product Offerings

Table 36. Jiangsu Pengyu Pressure Vessel Composite Materials Sales (MT), Revenue (US\$, Mn) and Average Price (USD/T) (2015-2020)

Table 37. BEL Group Corporate Summary

Table 38. BEL Group Pressure Vessel Composite Materials Product Offerings

Table 39. BEL Group Pressure Vessel Composite Materials Sales (MT), Revenue (US\$, Mn) and Average Price (USD/T) (2015-2020)

Table 40. Aburi Composites Corporate Summary

Table 41. Aburi Composites Pressure Vessel Composite Materials Product Offerings

Table 42. Aburi Composites Pressure Vessel Composite Materials Sales (MT), Revenue (US\$, Mn) and Average Price (USD/T) (2015-2020)

Table 43. Applied Membranes Corporate Summary

Table 44. Applied Membranes Pressure Vessel Composite Materials Product Offerings

Table 45. Applied Membranes Pressure Vessel Composite Materials Sales (MT), Revenue (US\$, Mn) and Average Price (USD/T) (2015-2020)

Table 46. Steelhead Composites Corporate Summary

Table 47. Steelhead Composites Pressure Vessel Composite Materials Product Offerings

Table 48. Steelhead Composites Pressure Vessel Composite Materials Sales (MT),

Revenue (US\$, Mn) and Average Price (USD/T) (2015-2020)

Table 49. NPROXX Corporate Summary

Table 50. NPROXX Pressure Vessel Composite Materials Product Offerings

Table 51. NPROXX Pressure Vessel Composite Materials Sales (MT), Revenue (US\$, Mn) and Average Price (USD/T) (2015-2020)

Table 52. Doosan Corporate Summary

Table 53. Doosan Pressure Vessel Composite Materials Product Offerings

Table 54. Doosan Pressure Vessel Composite Materials Sales (MT), Revenue (US\$, Mn) and Average Price (USD/T) (2015-2020)

Table 55. Pressure Vessel Composite Materials Production Capacity (MT) of Local Manufacturers in Japan, 2015-2020

Table 56. Pressure Vessel Composite Materials Production (MT) of Local Manufacturers in Japan, 2015-2020

Table 57. Japan Pressure Vessel Composite Materials Production Market Share of Local Manufacturers, 2015-2020

Table 58. Pressure Vessel Composite Materials Production Value (US\$, Mn) of Local Manufacturers in Japan, 2015-2020

Table 59. Japan Pressure Vessel Composite Materials Production Value Market Share of Local Manufacturers, 2015-2020

Table 60. The Percentage of Pressure Vessel Composite Materials Production Sold in Japan and Sold Other Than Japan by Manufacturers

Table 61. The Percentage of Pressure Vessel Composite Materials Production Sold in Japan and Sold Other Than Japan by Manufacturers

Table 62. Dangeguojia Pressure Vessel Composite Materials Sales (Consumption), Production, Export and Import, 2015-2020

Table 63. Raw Materials and Suppliers

Table 64. Pressure Vessel Composite Materials Downstream Clients in Japan

Table 65. Pressure Vessel Composite Materials Distributors and Sales Agents in Japan

List Of Figures

LIST OF FIGURES

- Figure 1. Pressure Vessel Composite Materials Segment by Type
- Figure 2. Pressure Vessel Composite Materials Segment by Application
- Figure 3. Dangeguojia Pressure Vessel Composite Materials Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Pressure Vessel Composite Materials Market Size in Japan, (US\$, Mn) & (MT): 2020 VS 2026
- Figure 6. Japan Pressure Vessel Composite Materials Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Pressure Vessel Composite Materials Sales in Japan: 2015-2026 (MT)
- Figure 8. The Top 3 and 5 Players Market Share by Pressure Vessel Composite Materials Revenue in 2019
- Figure 9. By Type - Japan Pressure Vessel Composite Materials Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type - Japan Pressure Vessel Composite Materials Market Share, 2015-2020
- Figure 11. By Type - Japan Pressure Vessel Composite Materials Market Share, 2020-2026
- Figure 12. By Type - Japan Pressure Vessel Composite Materials Price (USD/T), 2015-2026
- Figure 13. By Application - Pressure Vessel Composite Materials Revenue in Japan (US\$, Mn), 2020 & 2026
- Figure 14. By Application - Japan Pressure Vessel Composite Materials Market Share, 2015-2020
- Figure 15. By Application - Japan Pressure Vessel Composite Materials Market Share, 2020-2026
- Figure 16. By Application -Japan Pressure Vessel Composite Materials Price (USD/T), 2015-2026
- Figure 17. Japan Pressure Vessel Composite Materials Production Capacity (MT), 2015-2026
- Figure 18. Japan Pressure Vessel Composite Materials Actual Output (MT), 2015-2026
- Figure 19. Japan Pressure Vessel Composite Materials Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of Japan Pressure Vessel Composite Materials Export Destination, 2019
- Figure 21. The Source of Imports of Japan Pressure Vessel Composite Materials, 2019
- Figure 22. PEST Analysis for Japan Pressure Vessel Composite Materials Market in

2020

Figure 23. Pressure Vessel Composite Materials Market Opportunities & Trends in Japan

Figure 24. Pressure Vessel Composite Materials Market Drivers in Japan

Figure 25. Pressure Vessel Composite Materials Market Restraints in Japan

Figure 26. Pressure Vessel Composite Materials Industry Value Chain

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