+357 96 030922
info@marketpublishers.com

Global Reactor Coolant Pump Set (RCPS) Market Growth 2026-2032

https://marketpublishers.com/r/G04413A5DC21EN.html
Date: October 2026
Pages: 118
Price: US$ 3,660.00 (Single User License)
ID: G04413A5DC21EN

Abstracts

The global Reactor Coolant Pump Set (RCPS) market size is predicted to grow from US$ 279 million in 2025 to US$ 402 million in 2032; it is expected to grow at a CAGR of 5.5% from 2026 to 2032.

Reactor Coolant Pump Set (RCPS) refers to the safety-critical pumping equipment used to maintain forced circulation of reactor coolant through the primary coolant system and sustain continuous heat transfer from the reactor core to the heat-removal system. A typical Reactor Coolant Pump Set (RCPS) consists of the pump hydraulic section, drive system, shaft and bearing system, sealing or isolation structure, cooling and lubrication auxiliaries, monitoring devices and associated structural components. The equipment is engineered for continuous operation under high temperature, high pressure, high flow and demanding nuclear safety conditions, requiring high hydraulic efficiency, mechanical integrity, vibration stability, leakage control and long operating reliability. Key technical parameters include rated flow rate, pump head, operating pressure, coolant temperature, rotational speed, drive power, vibration level and sealing performance. According to the confirmed drive configuration, the market is segmented into Motor-Driven RCP and Turbine-Driven RCP. Reactor Coolant Pump Set (RCPS) is primarily used in Nuclear Power Generation, Nuclear Power Plant Operation and Maintenance, and Research and Experiment applications, where equipment reliability and compatibility with reactor primary-system operating conditions are critical.

Key Findings

Motor-Driven RCP and Turbine-Driven RCP constitute the two confirmed product categories

+357 96 030922
info@marketpublishers.com

Nuclear Power Generation represents the principal application market for Reactor Coolant Pump Set (RCPS)

Operation maintenance refurbishment and component replacement create recurring demand from the installed nuclear fleet

High flow high pressure and continuous-duty operation impose stringent requirements on hydraulic and mechanical reliability

The market features high nuclear qualification barriers and a relatively concentrated qualified manufacturing base

Market Trends

The Reactor Coolant Pump Set (RCPS) industry is evolving toward higher reliability, lower maintenance requirements, improved hydraulic efficiency and stronger lifecycle condition monitoring. Product development increasingly emphasizes stable operation under high flow, high temperature and high pressure conditions while reducing vibration, leakage risk and unplanned maintenance. Pump hydraulic structures, impeller designs, bearing systems, shaft seals and drive configurations continue to be optimized to improve efficiency and operating stability across long reactor operating cycles. At the same time, nuclear plant operators are placing greater emphasis on equipment availability and predictable maintenance, encouraging the integration of vibration monitoring, temperature monitoring, seal-condition assessment and other diagnostic functions into pump lifecycle management. Advanced reactor projects are also creating demand for pump configurations with simplified structures, improved maintainability and stronger compatibility with modern plant operating strategies. The long-term direction of the market is therefore shifting from the supply of individual pumping equipment toward integrated lifecycle capability covering original equipment, replacement assemblies, refurbishment, technical upgrading, condition assessment and long-term operational support.

Market Dynamics

Drivers

The principal driver for Reactor Coolant Pump Set (RCPS) demand is the continued construction and operation of nuclear power facilities. Reactor coolant circulation is fundamental to transferring heat from the reactor core under normal operating

+357 96 030922
info@marketpublishers.com

conditions, making the pump set a critical part of primary-system operation and nuclear plant availability. New nuclear construction creates direct demand for complete pump sets, while the large installed base of operating reactors creates recurring requirements for inspections, spare parts, refurbishment, rotating-component replacement and performance upgrades. Nuclear power plant life-extension programs further increase attention to long-term pump reliability, vibration performance, sealing integrity and motor condition. In addition, strengthening nuclear equipment supply chains in major nuclear markets is encouraging investment in localized manufacturing of critical rotating equipment, high-performance motors, precision hydraulic components and nuclear-grade service capabilities. These factors support both new-equipment demand and the expansion of aftermarket activities throughout the operating life of nuclear facilities.

Restraints

The Reactor Coolant Pump Set (RCPS) market is constrained by high technical barriers, strict nuclear qualification requirements and long project delivery cycles. Reactor coolant pumps operate continuously under demanding primary-system conditions, requiring manufacturers to achieve reliable hydraulic performance while controlling vibration, thermal deformation, shaft alignment, bearing behavior and sealing performance. Product design and manufacturing must also satisfy rigorous quality assurance, material traceability, inspection and testing requirements. Qualification processes are lengthy and capital intensive, limiting the number of manufacturers capable of entering major reactor projects. Demand is highly project-oriented, and delays in nuclear approvals, construction schedules or reactor installation milestones can significantly shift equipment deliveries. The comparatively limited production volume of nuclear pumps also restricts economies of scale compared with conventional industrial pumps. Specialized materials, precision machining, nuclear-grade motors, testing infrastructure and long warranty or service commitments contribute to high manufacturing and lifecycle costs, while customized reactor-specific requirements reduce product standardization across different projects.

Opportunities

Future opportunities are concentrated in new nuclear construction, replacement and modernization of operating equipment, plant life extension and the localization of critical nuclear components. New reactor programs create opportunities for complete Reactor Coolant Pump Set (RCPS) supply, while existing plants generate recurring demand for replacement rotating assemblies, seals, bearings, motors and other high-value components. Refurbishment and performance enhancement represent particularly attractive opportunities because plant operators increasingly seek to extend equipment

+357 96 030922
info@marketpublishers.com

service life without compromising reliability. Digital condition monitoring, predictive maintenance and more advanced vibration and temperature diagnostics can also improve lifecycle value by reducing unplanned outages and supporting maintenance planning. Manufacturing localization creates another important opportunity as nuclear markets seek greater control over strategic equipment supply chains. Suppliers capable of integrating hydraulic design, large rotating machinery engineering, motor technology, precision manufacturing, testing and long-term service can strengthen their position. Research and demonstration reactors may additionally create specialized demand for lower-capacity or customized pump systems, providing technology development opportunities beyond commercial nuclear power plants.

Challenges

The industry faces persistent challenges in maintaining extremely high reliability under continuous high-temperature, high-pressure and high-flow operation. Even small deviations in hydraulic balance, shaft alignment, rotor dynamics, bearing condition or sealing performance can influence vibration and long-term reliability, requiring strict control of engineering tolerances and manufacturing quality. Reactor-specific designs also create technical fragmentation because pump dimensions, hydraulic conditions, drive systems, interfaces and safety requirements vary across reactor technologies and plant generations. Long operating lives require suppliers to maintain technical documentation, spare-parts capability and specialized service expertise for decades after initial equipment delivery. Another challenge is the retention of experienced nuclear pump engineers, testing specialists and field-service personnel during periods of uneven new-build activity. Supply-chain disruptions affecting nuclear-grade materials, large precision components or specialized motors can also create schedule risks. Manufacturers must therefore balance stringent quality requirements, relatively low production volumes, long delivery cycles and substantial lifecycle service obligations while maintaining competitive manufacturing efficiency.

Industry Chain Analysis

The upstream segment of the Reactor Coolant Pump Set (RCPS) industry consists of nuclear-grade steels and alloys, large forgings and castings, impellers, shafts, bearings, sealing materials, high-power motors or other drive systems, electrical insulation materials, instrumentation, control components and specialized manufacturing equipment. The quality of these inputs directly influences pump hydraulic efficiency, structural strength, rotor stability and long-term reliability. Large precision forgings, corrosion-resistant hydraulic components, high-reliability bearings and drive equipment

+357 96 030922
info@marketpublishers.com

represent particularly important value contributors. Manufacturing also depends on high-precision machining, balancing equipment, nondestructive testing, hydraulic performance test facilities and nuclear quality assurance systems. Because product volumes are relatively limited and technical requirements are high, material quality, machining accuracy, testing intensity and engineering labor account for a significant share of total manufacturing value.

The midstream comprises specialized nuclear pump manufacturers responsible for hydraulic design, mechanical engineering, drive-system integration, precision machining, assembly, balancing, testing, qualification and delivery of complete Reactor Coolant Pump Set (RCPS) equipment. Value creation is concentrated in hydraulic performance, rotor dynamics, sealing technology, high-power drive integration, nuclear-grade manufacturing quality and proven operational reliability. The downstream market consists primarily of Nuclear Power Generation projects, Nuclear Power Plant Operation and Maintenance activities, and Research and Experiment facilities. After initial equipment delivery, substantial lifecycle value can be generated through spare parts, refurbishment, component replacement, condition monitoring, engineering upgrades and field services. The industry therefore combines project-based original equipment manufacturing with a long-duration service model extending across decades of reactor operation.

Segment Insights

Motor-Driven RCP represents the mainstream engineering configuration in commercial nuclear power applications because electric drive systems can provide the high continuous power, operating stability and controllability required for primary coolant circulation. The value of this segment is closely associated with the integration of pump hydraulics, large motors, shaft and bearing structures, sealing technology and plant electrical systems. Customers place particular emphasis on operating reliability, vibration control, motor insulation life, bearing condition and maintainability. As nuclear plants pursue longer operating cycles and greater equipment availability, demand within the Motor-Driven RCP segment increasingly extends beyond complete new pump sets toward replacement motors, rotating assemblies, sealing systems, upgraded components and long-term maintenance solutions.

Turbine-Driven RCP represents a differentiated segment based on the confirmed drive classification and is associated with reactor or system designs where turbine-driven circulation is selected to meet specific engineering or operational requirements. Compared with conventional motor-driven configurations, its commercial opportunity is

+357 96 030922
info@marketpublishers.com

more closely linked to specific reactor architectures and project specifications rather than broad standardized deployment. The segment requires coordinated engineering between pump hydraulics, turbine drive, speed control and primary-system operating conditions. Consequently, suppliers need strong system-integration capabilities in addition to pump manufacturing expertise. Across both product categories, rated flow rate, head, operating pressure, coolant temperature, rotational speed and drive power remain important technical parameters influencing equipment configuration and project positioning.

Downstream Market Opportunities

Nuclear Power Generation is the core downstream market for Reactor Coolant Pump Set (RCPS), with new reactor construction creating demand for complete pump sets and associated commissioning support. The opportunity is particularly significant in multi-unit nuclear programs where standardized reactor designs can increase repeat orders and improve manufacturing continuity. Nuclear Power Plant Operation and Maintenance forms an important recurring market because reactor coolant pumps require periodic inspection, component servicing, refurbishment and condition assessment throughout plant operation. As nuclear plants pursue life extension, ageing management creates additional demand for replacement motors, seals, bearings, rotating assemblies and performance upgrades. Research and Experiment applications represent a smaller but technically differentiated market, where pump specifications may be adapted to specialized reactor power levels, coolant systems or experimental objectives. The combination of new-build demand and long-duration operating support gives the industry a lifecycle business structure rather than a purely one-time equipment sales model.

Regional Insights

Asia-Pacific is an important development region for Reactor Coolant Pump Set (RCPS), supported by ongoing nuclear construction, expansion of local nuclear equipment manufacturing capabilities and the establishment of more complete nuclear industrial supply chains. China has developed substantial capabilities in large motors, nuclear pumps, precision manufacturing and heavy electrical equipment, creating a foundation for both new-build equipment and long-term maintenance demand. Japan and South Korea possess mature heavy-machinery and nuclear engineering capabilities, while their market opportunities combine existing plant support with potential future reactor projects and technology upgrades. The region therefore has growing strategic importance both as a demand center and as a manufacturing base for nuclear rotating

+357 96 030922
info@marketpublishers.com

equipment.

North America and Europe remain mature markets with large installed reactor fleets and established nuclear equipment engineering capabilities. Their market structure creates significant demand for maintenance, refurbishment, replacement parts, pump upgrades and life-extension services alongside selected new-build opportunities. The United States has a particularly important installed-fleet aftermarket, while European markets combine operating-fleet requirements with new nuclear projects and modernization programs. Different regions retain distinct procurement structures because Reactor Coolant Pump Set (RCPS) specifications are closely related to reactor technology, national nuclear regulations, approved supplier systems and domestic industrial policies. As a result, qualified manufacturing references and long-term service capability remain important competitive advantages across regional markets.

Competitive Landscape Analysis

The Reactor Coolant Pump Set (RCPS) market has a relatively high concentration of qualified suppliers because product development requires a combination of nuclear engineering expertise, advanced hydraulic design, high-power rotating machinery capability, precision manufacturing, testing infrastructure and long-term service experience. Competition is based primarily on equipment reliability, reactor-platform compatibility, hydraulic performance, vibration control, sealing technology, drive-system capability, manufacturing quality and demonstrated operating experience rather than conventional pump price competition. Original equipment suppliers with established reactor references benefit from extensive design records, qualified processes and lifecycle service relationships, while specialized pump and rotating-equipment manufacturers compete through hydraulic technology, manufacturing efficiency and component service capabilities. The aftermarket is an important competitive field because refurbishment, replacement components, seal systems, rotating assemblies, diagnostic services and performance upgrades can generate recurring business throughout the operating life of a reactor. Localization of critical nuclear equipment is also reshaping competition, with regional suppliers strengthening manufacturing and service capabilities. Future differentiation is expected to center on higher reliability, reduced maintenance requirements, advanced condition monitoring, improved testing capability, shorter outage support cycles and the ability to provide integrated new-build and lifecycle solutions.

Report Scope

+357 96 030922
info@marketpublishers.com

LP Information, Inc. (LPI) ' newest research report, the “Reactor Coolant Pump Set (RCPS) Industry Forecast” looks at past sales and reviews total world Reactor Coolant Pump Set (RCPS) sales in 2025, providing a comprehensive analysis by region and market sector of projected Reactor Coolant Pump Set (RCPS) sales for 2026 through 2032. With Reactor Coolant Pump Set (RCPS) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Reactor Coolant Pump Set (RCPS) industry.

This Insight Report provides a comprehensive analysis of the global Reactor Coolant Pump Set (RCPS) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Reactor Coolant Pump Set (RCPS) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms’ unique position in an accelerating global Reactor Coolant Pump Set (RCPS) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Reactor Coolant Pump Set (RCPS) and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Reactor Coolant Pump Set (RCPS).

This report presents a comprehensive overview, market shares, and growth opportunities of Reactor Coolant Pump Set (RCPS) market by product type, application, key manufacturers and key regions and countries.

Market Segmentation

Segmentation by Type:

Motor-Driven RCP

Turbine-Driven RCP

Segmentation by Installation Direction:

+357 96 030922
info@marketpublishers.com

Horizontal RCP

Vertical RCP

Segmentation by Rated Flow Rate:

?15,000 m?/h Reactor Coolant Pump Set

15,000–25,000 m?/h Reactor Coolant Pump Set

>25,000 m?/h Reactor Coolant Pump Set

Segmentation by Application:

Nuclear Power Generation

Nuclear Power Plant Operation and Maintenance

Research and Experiment

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

+357 96 030922
info@marketpublishers.com

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered

+357 96 030922
info@marketpublishers.com

from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Aemtech

Framatome

Alleima

Atomenergomash

Larsen & Toubro

Smart Pipeline Systems

Sichuan Sanzhou Scmp Nuclear Equipment

Huludao BO HAI Shipbuilding Heavy Industry Marine Fittings

China Shipbuilding Industry Corporation

Jilin Sino-Italy Nuclear Piping Components Manufacturing

Erzhong (Deyang) Heavy Equipment

Rongfa Nuclear Power Equipment

Mitsubishi Heavy Industries, Ltd.

Westinghouse Electric Company

Key Questions Addressed in this Report

What is the 10-year outlook for the global Reactor Coolant Pump Set (RCPS) market?

What factors are driving Reactor Coolant Pump Set (RCPS) market growth,

+357 96 030922
info@marketpublishers.com

globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Reactor Coolant Pump Set (RCPS) market opportunities vary by end market size?

How does Reactor Coolant Pump Set (RCPS) break out by Type, by Application?

+357 96 030922
info@marketpublishers.com

Contents

1 SCOPE OF THE REPORT

1.1 Market Introduction
1.2 Years Considered
1.3 Research Objectives
1.4 Market Research Methodology
1.5 Research Process and Data Source
1.6 Economic Indicators
1.7 Currency Considered
1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview
  2.1.1 Global Reactor Coolant Pump Set (RCPS) Annual Sales 2021-2032
  2.1.2 World Current & Future Analysis for Reactor Coolant Pump Set (RCPS) by Geographic Region, 2021, 2025 & 2032
  2.1.3 World Current & Future Analysis for Reactor Coolant Pump Set (RCPS) by Country/Region, 2021, 2025 & 2032
2.2 Reactor Coolant Pump Set (RCPS) Segment by Type
  2.2.1 Motor-Driven RCP
  2.2.2 Turbine-Driven RCP
  2.2.3 Reactor Coolant Pump Set (RCPS) Sales by Type
    2.2.3.1 Global Reactor Coolant Pump Set (RCPS) Sales Market Share by Type (2021-2026)
    2.2.3.2 Global Reactor Coolant Pump Set (RCPS) Revenue and Market Share by Type (2021-2026)
    2.2.3.3 Global Reactor Coolant Pump Set (RCPS) Sale Price by Type (2021-2026)
2.3 Reactor Coolant Pump Set (RCPS) Segment by Installation Direction
  2.3.1 Horizontal RCP
  2.3.2 Vertical RCP
  2.3.3 Reactor Coolant Pump Set (RCPS) Sales by Installation Direction
    2.3.3.1 Global Reactor Coolant Pump Set (RCPS) Sales Market Share by Installation Direction (2021-2026)
    2.3.3.2 Global Reactor Coolant Pump Set (RCPS) Revenue and Market Share by Installation Direction (2021-2026)
    2.3.3.3 Global Reactor Coolant Pump Set (RCPS) Sale Price by Installation Direction

+357 96 030922
info@marketpublishers.com

(2021-2026)
2.4 Reactor Coolant Pump Set (RCPS) Segment by Rated Flow Rate
2.4.1 ?15,000 m?/h Reactor Coolant Pump Set
2.4.2 15,000–25,000 m?/h Reactor Coolant Pump Set
2.4.3 >25,000 m?/h Reactor Coolant Pump Set
2.4.4 Reactor Coolant Pump Set (RCPS) Sales by Rated Flow Rate
2.4.4.1 Global Reactor Coolant Pump Set (RCPS) Sales Market Share by Rated Flow Rate (2021-2026)
2.4.4.2 Global Reactor Coolant Pump Set (RCPS) Revenue and Market Share by Rated Flow Rate (2021-2026)
2.4.4.3 Global Reactor Coolant Pump Set (RCPS) Sale Price by Rated Flow Rate (2021-2026)
2.5 Reactor Coolant Pump Set (RCPS) Segment by Application
2.5.1 Nuclear Power Generation
2.5.2 Nuclear Power Plant Operation and Maintenance
2.5.3 Research and Experiment
2.5.4 Others
2.5.5 Reactor Coolant Pump Set (RCPS) Sales by Application
2.5.5.1 Global Reactor Coolant Pump Set (RCPS) Sale Market Share by Application (2021-2026)
2.5.5.2 Global Reactor Coolant Pump Set (RCPS) Revenue and Market Share by Application (2021-2026)
2.5.5.3 Global Reactor Coolant Pump Set (RCPS) Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Reactor Coolant Pump Set (RCPS) Breakdown Data by Company
3.1.1 Global Reactor Coolant Pump Set (RCPS) Annual Sales by Company (2021-2026)
3.1.2 Global Reactor Coolant Pump Set (RCPS) Sales Market Share by Company (2021-2026)
3.2 Global Reactor Coolant Pump Set (RCPS) Annual Revenue by Company (2021-2026)
3.2.1 Global Reactor Coolant Pump Set (RCPS) Revenue by Company (2021-2026)
3.2.2 Global Reactor Coolant Pump Set (RCPS) Revenue Market Share by Company (2021-2026)
3.3 Global Reactor Coolant Pump Set (RCPS) Sale Price by Company
3.4 Key Manufacturers Reactor Coolant Pump Set (RCPS) Producing Area Distribution,

+357 96 030922
info@marketpublishers.com

Sales Area, Product Type
3.4.1 Key Manufacturers Reactor Coolant Pump Set (RCPS) Product Location Distribution
3.4.2 Players Reactor Coolant Pump Set (RCPS) Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
3.6 New Products and Potential Entrants
3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR REACTOR COOLANT PUMP SET (RCPS) BY GEOGRAPHIC REGION

4.1 World Historic Reactor Coolant Pump Set (RCPS) Market Size by Geographic Region (2021-2026)
4.1.1 Global Reactor Coolant Pump Set (RCPS) Annual Sales by Geographic Region (2021-2026)
4.1.2 Global Reactor Coolant Pump Set (RCPS) Annual Revenue by Geographic Region (2021-2026)
4.2 World Historic Reactor Coolant Pump Set (RCPS) Market Size by Country/Region (2021-2026)
4.2.1 Global Reactor Coolant Pump Set (RCPS) Annual Sales by Country/Region (2021-2026)
4.2.2 Global Reactor Coolant Pump Set (RCPS) Annual Revenue by Country/Region (2021-2026)
4.3 Americas Reactor Coolant Pump Set (RCPS) Sales Growth
4.4 APAC Reactor Coolant Pump Set (RCPS) Sales Growth
4.5 Europe Reactor Coolant Pump Set (RCPS) Sales Growth
4.6 Middle East & Africa Reactor Coolant Pump Set (RCPS) Sales Growth

5 AMERICAS

5.1 Americas Reactor Coolant Pump Set (RCPS) Sales by Country
5.1.1 Americas Reactor Coolant Pump Set (RCPS) Sales by Country (2021-2026)
5.1.2 Americas Reactor Coolant Pump Set (RCPS) Revenue by Country (2021-2026)
5.2 Americas Reactor Coolant Pump Set (RCPS) Sales by Type (2021-2026)
5.3 Americas Reactor Coolant Pump Set (RCPS) Sales by Application (2021-2026)
5.4 United States
5.5 Canada

+357 96 030922
info@marketpublishers.com

5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC Reactor Coolant Pump Set (RCPS) Sales by Region
  6.1.1 APAC Reactor Coolant Pump Set (RCPS) Sales by Region (2021-2026)
  6.1.2 APAC Reactor Coolant Pump Set (RCPS) Revenue by Region (2021-2026)
6.2 APAC Reactor Coolant Pump Set (RCPS) Sales by Type (2021-2026)
6.3 APAC Reactor Coolant Pump Set (RCPS) Sales by Application (2021-2026)
6.4 China
6.5 Japan
6.6 South Korea
6.7 Southeast Asia
6.8 India
6.9 Australia
6.10 China Taiwan

7 EUROPE

7.1 Europe Reactor Coolant Pump Set (RCPS) by Country
  7.1.1 Europe Reactor Coolant Pump Set (RCPS) Sales by Country (2021-2026)
  7.1.2 Europe Reactor Coolant Pump Set (RCPS) Revenue by Country (2021-2026)
7.2 Europe Reactor Coolant Pump Set (RCPS) Sales by Type (2021-2026)
7.3 Europe Reactor Coolant Pump Set (RCPS) Sales by Application (2021-2026)
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Reactor Coolant Pump Set (RCPS) by Country
  8.1.1 Middle East & Africa Reactor Coolant Pump Set (RCPS) Sales by Country (2021-2026)
  8.1.2 Middle East & Africa Reactor Coolant Pump Set (RCPS) Revenue by Country (2021-2026)
8.2 Middle East & Africa Reactor Coolant Pump Set (RCPS) Sales by Type (2021-2026)

+357 96 030922
info@marketpublishers.com

8.3 Middle East & Africa Reactor Coolant Pump Set (RCPS) Sales by Application (2021-2026)
8.4 Egypt
8.5 South Africa
8.6 Israel
8.7 Turkey
8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities
9.2 Market Challenges & Risks
9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers
10.2 Manufacturing Cost Structure Analysis of Reactor Coolant Pump Set (RCPS)
10.3 Manufacturing Process Analysis of Reactor Coolant Pump Set (RCPS)
10.4 Industry Chain Structure of Reactor Coolant Pump Set (RCPS)

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
  11.1.1 Direct Channels
  11.1.2 Indirect Channels
11.2 Reactor Coolant Pump Set (RCPS) Distributors
11.3 Reactor Coolant Pump Set (RCPS) Customer

12 WORLD FORECAST REVIEW FOR REACTOR COOLANT PUMP SET (RCPS) BY GEOGRAPHIC REGION

12.1 Global Reactor Coolant Pump Set (RCPS) Market Size Forecast by Region
  12.1.1 Global Reactor Coolant Pump Set (RCPS) Forecast by Region (2027-2032)
  12.1.2 Global Reactor Coolant Pump Set (RCPS) Annual Revenue Forecast by Region (2027-2032)
12.2 Americas Forecast by Country (2027-2032)
12.3 APAC Forecast by Region (2027-2032)
12.4 Europe Forecast by Country (2027-2032)

+357 96 030922
info@marketpublishers.com

12.5 Middle East & Africa Forecast by Country (2027-2032)
12.6 Global Reactor Coolant Pump Set (RCPS) Forecast by Type (2027-2032)
12.7 Global Reactor Coolant Pump Set (RCPS) Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Aemtech
13.1.1 Aemtech Company Information
13.1.2 Aemtech Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
13.1.3 Aemtech Reactor Coolant Pump Set (RCPS) Sales, Revenue, Price and Gross Margin (2021-2026)
13.1.4 Aemtech Main Business Overview
13.1.5 Aemtech Latest Developments
13.2 Framatome
13.2.1 Framatome Company Information
13.2.2 Framatome Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
13.2.3 Framatome Reactor Coolant Pump Set (RCPS) Sales, Revenue, Price and Gross Margin (2021-2026)
13.2.4 Framatome Main Business Overview
13.2.5 Framatome Latest Developments
13.3 Alleima
13.3.1 Alleima Company Information
13.3.2 Alleima Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
13.3.3 Alleima Reactor Coolant Pump Set (RCPS) Sales, Revenue, Price and Gross Margin (2021-2026)
13.3.4 Alleima Main Business Overview
13.3.5 Alleima Latest Developments
13.4 Atomenergomash
13.4.1 Atomenergomash Company Information
13.4.2 Atomenergomash Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
13.4.3 Atomenergomash Reactor Coolant Pump Set (RCPS) Sales, Revenue, Price and Gross Margin (2021-2026)
13.4.4 Atomenergomash Main Business Overview
13.4.5 Atomenergomash Latest Developments
13.5 Larsen & Toubro

+357 96 030922
info@marketpublishers.com

13.5.1 Larsen & Toubro Company Information
13.5.2 Larsen & Toubro Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
13.5.3 Larsen & Toubro Reactor Coolant Pump Set (RCPS) Sales, Revenue, Price and Gross Margin (2021-2026)
13.5.4 Larsen & Toubro Main Business Overview
13.5.5 Larsen & Toubro Latest Developments
13.6 Smart Pipeline Systems
13.6.1 Smart Pipeline Systems Company Information
13.6.2 Smart Pipeline Systems Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
13.6.3 Smart Pipeline Systems Reactor Coolant Pump Set (RCPS) Sales, Revenue, Price and Gross Margin (2021-2026)
13.6.4 Smart Pipeline Systems Main Business Overview
13.6.5 Smart Pipeline Systems Latest Developments
13.7 Sichuan Sanzhou Scmp Nuclear Equipment
13.7.1 Sichuan Sanzhou Scmp Nuclear Equipment Company Information
13.7.2 Sichuan Sanzhou Scmp Nuclear Equipment Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
13.7.3 Sichuan Sanzhou Scmp Nuclear Equipment Reactor Coolant Pump Set (RCPS) Sales, Revenue, Price and Gross Margin (2021-2026)
13.7.4 Sichuan Sanzhou Scmp Nuclear Equipment Main Business Overview
13.7.5 Sichuan Sanzhou Scmp Nuclear Equipment Latest Developments
13.8 Huludao BO HAI Shipbuilding Heavy Industry Marine Fittings
13.8.1 Huludao BO HAI Shipbuilding Heavy Industry Marine Fittings Company Information
13.8.2 Huludao BO HAI Shipbuilding Heavy Industry Marine Fittings Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
13.8.3 Huludao BO HAI Shipbuilding Heavy Industry Marine Fittings Reactor Coolant Pump Set (RCPS) Sales, Revenue, Price and Gross Margin (2021-2026)
13.8.4 Huludao BO HAI Shipbuilding Heavy Industry Marine Fittings Main Business Overview
13.8.5 Huludao BO HAI Shipbuilding Heavy Industry Marine Fittings Latest Developments
13.9 China Shipbuilding Industry Corporation
13.9.1 China Shipbuilding Industry Corporation Company Information
13.9.2 China Shipbuilding Industry Corporation Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
13.9.3 China Shipbuilding Industry Corporation Reactor Coolant Pump Set (RCPS)

+357 96 030922
info@marketpublishers.com

Sales, Revenue, Price and Gross Margin (2021-2026)
13.9.4 China Shipbuilding Industry Corporation Main Business Overview
13.9.5 China Shipbuilding Industry Corporation Latest Developments
13.10 Jilin Sino-Italy Nuclear Piping Components Manufacturing
13.10.1 Jilin Sino-Italy Nuclear Piping Components Manufacturing Company Information
13.10.2 Jilin Sino-Italy Nuclear Piping Components Manufacturing Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
13.10.3 Jilin Sino-Italy Nuclear Piping Components Manufacturing Reactor Coolant Pump Set (RCPS) Sales, Revenue, Price and Gross Margin (2021-2026)
13.10.4 Jilin Sino-Italy Nuclear Piping Components Manufacturing Main Business Overview
13.10.5 Jilin Sino-Italy Nuclear Piping Components Manufacturing Latest Developments
13.11 Erzhong (Deyang) Heavy Equipment
13.11.1 Erzhong (Deyang) Heavy Equipment Company Information
13.11.2 Erzhong (Deyang) Heavy Equipment Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
13.11.3 Erzhong (Deyang) Heavy Equipment Reactor Coolant Pump Set (RCPS) Sales, Revenue, Price and Gross Margin (2021-2026)
13.11.4 Erzhong (Deyang) Heavy Equipment Main Business Overview
13.11.5 Erzhong (Deyang) Heavy Equipment Latest Developments
13.12 Rongfa Nuclear Power Equipment
13.12.1 Rongfa Nuclear Power Equipment Company Information
13.12.2 Rongfa Nuclear Power Equipment Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
13.12.3 Rongfa Nuclear Power Equipment Reactor Coolant Pump Set (RCPS) Sales, Revenue, Price and Gross Margin (2021-2026)
13.12.4 Rongfa Nuclear Power Equipment Main Business Overview
13.12.5 Rongfa Nuclear Power Equipment Latest Developments
13.13 Mitsubishi Heavy Industries, Ltd.
13.13.1 Mitsubishi Heavy Industries, Ltd. Company Information
13.13.2 Mitsubishi Heavy Industries, Ltd. Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
13.13.3 Mitsubishi Heavy Industries, Ltd. Reactor Coolant Pump Set (RCPS) Sales, Revenue, Price and Gross Margin (2021-2026)
13.13.4 Mitsubishi Heavy Industries, Ltd. Main Business Overview
13.13.5 Mitsubishi Heavy Industries, Ltd. Latest Developments
13.14 Westinghouse Electric Company

+357 96 030922
info@marketpublishers.com

13.14.1 Westinghouse Electric Company Company Information
13.14.2 Westinghouse Electric Company Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
13.14.3 Westinghouse Electric Company Reactor Coolant Pump Set (RCPS) Sales, Revenue, Price and Gross Margin (2021-2026)
13.14.4 Westinghouse Electric Company Main Business Overview
13.14.5 Westinghouse Electric Company Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Reactor Coolant Pump Set (RCPS) Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & ($ millions)
Table 2. Reactor Coolant Pump Set (RCPS) Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & ($ millions)
Table 3. Major Players of Motor-Driven RCP
Table 4. Major Players of Turbine-Driven RCP
Table 5. Global Reactor Coolant Pump Set (RCPS) Sales by Type (2021-2026) & (Units)
Table 6. Global Reactor Coolant Pump Set (RCPS) Sales Market Share by Type (2021-2026)
Table 7. Global Reactor Coolant Pump Set (RCPS) Revenue by Type (2021-2026) & ($ million)
Table 8. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share by Type (2021-2026)
Table 9. Global Reactor Coolant Pump Set (RCPS) Sale Price by Type (2021-2026) & (K US$/Unit)
Table 10. Major Players of Horizontal RCP
Table 11. Major Players of Vertical RCP
Table 12. Global Reactor Coolant Pump Set (RCPS) Sales by Installation Direction (2021-2026) & (Units)
Table 13. Global Reactor Coolant Pump Set (RCPS) Sales Market Share by Installation Direction (2021-2026)
Table 14. Global Reactor Coolant Pump Set (RCPS) Revenue by Installation Direction (2021-2026) & ($ million)
Table 15. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share by Installation Direction (2021-2026)
Table 16. Global Reactor Coolant Pump Set (RCPS) Sale Price by Installation Direction (2021-2026) & (K US$/Unit)
Table 17. Major Players of ?15,000 m?/h Reactor Coolant Pump Set
Table 18. Major Players of 15,000–25,000 m?/h Reactor Coolant Pump Set
Table 19. Major Players of >25,000 m?/h Reactor Coolant Pump Set
Table 20. Global Reactor Coolant Pump Set (RCPS) Sales by Rated Flow Rate (2021-2026) & (Units)
Table 21. Global Reactor Coolant Pump Set (RCPS) Sales Market Share by Rated Flow Rate (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 22. Global Reactor Coolant Pump Set (RCPS) Revenue by Rated Flow Rate (2021-2026) & ($ million)
Table 23. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share by Rated Flow Rate (2021-2026)
Table 24. Global Reactor Coolant Pump Set (RCPS) Sale Price by Rated Flow Rate (2021-2026) & (K US$/Unit)
Table 25. Global Reactor Coolant Pump Set (RCPS) Sale by Application (2021-2026) & (Units)
Table 26. Global Reactor Coolant Pump Set (RCPS) Sale Market Share by Application (2021-2026)
Table 27. Global Reactor Coolant Pump Set (RCPS) Revenue by Application (2021-2026) & ($ million)
Table 28. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share by Application (2021-2026)
Table 29. Global Reactor Coolant Pump Set (RCPS) Sale Price by Application (2021-2026) & (K US$/Unit)
Table 30. Global Reactor Coolant Pump Set (RCPS) Sales by Company (2021-2026) & (Units)
Table 31. Global Reactor Coolant Pump Set (RCPS) Sales Market Share by Company (2021-2026)
Table 32. Global Reactor Coolant Pump Set (RCPS) Revenue by Company (2021-2026) & ($ millions)
Table 33. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share by Company (2021-2026)
Table 34. Global Reactor Coolant Pump Set (RCPS) Sale Price by Company (2021-2026) & (K US$/Unit)
Table 35. Key Manufacturers Reactor Coolant Pump Set (RCPS) Producing Area Distribution and Sales Area
Table 36. Players Reactor Coolant Pump Set (RCPS) Products Offered
Table 37. Reactor Coolant Pump Set (RCPS) Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 38. New Products and Potential Entrants
Table 39. Market M&A Activity & Strategy
Table 40. Global Reactor Coolant Pump Set (RCPS) Sales by Geographic Region (2021-2026) & (Units)
Table 41. Global Reactor Coolant Pump Set (RCPS) Sales Market Share Geographic Region (2021-2026)
Table 42. Global Reactor Coolant Pump Set (RCPS) Revenue by Geographic Region (2021-2026) & ($ millions)

+357 96 030922
info@marketpublishers.com

Table 43. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share by Geographic Region (2021-2026)
Table 44. Global Reactor Coolant Pump Set (RCPS) Sales by Country/Region (2021-2026) & (Units)
Table 45. Global Reactor Coolant Pump Set (RCPS) Sales Market Share by Country/Region (2021-2026)
Table 46. Global Reactor Coolant Pump Set (RCPS) Revenue by Country/Region (2021-2026) & ($ millions)
Table 47. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share by Country/Region (2021-2026)
Table 48. Americas Reactor Coolant Pump Set (RCPS) Sales by Country (2021-2026) & (Units)
Table 49. Americas Reactor Coolant Pump Set (RCPS) Sales Market Share by Country (2021-2026)
Table 50. Americas Reactor Coolant Pump Set (RCPS) Revenue by Country (2021-2026) & ($ millions)
Table 51. Americas Reactor Coolant Pump Set (RCPS) Sales by Type (2021-2026) & (Units)
Table 52. Americas Reactor Coolant Pump Set (RCPS) Sales by Application (2021-2026) & (Units)
Table 53. APAC Reactor Coolant Pump Set (RCPS) Sales by Region (2021-2026) & (Units)
Table 54. APAC Reactor Coolant Pump Set (RCPS) Sales Market Share by Region (2021-2026)
Table 55. APAC Reactor Coolant Pump Set (RCPS) Revenue by Region (2021-2026) & ($ millions)
Table 56. APAC Reactor Coolant Pump Set (RCPS) Sales by Type (2021-2026) & (Units)
Table 57. APAC Reactor Coolant Pump Set (RCPS) Sales by Application (2021-2026) & (Units)
Table 58. Europe Reactor Coolant Pump Set (RCPS) Sales by Country (2021-2026) & (Units)
Table 59. Europe Reactor Coolant Pump Set (RCPS) Revenue by Country (2021-2026) & ($ millions)
Table 60. Europe Reactor Coolant Pump Set (RCPS) Sales by Type (2021-2026) & (Units)
Table 61. Europe Reactor Coolant Pump Set (RCPS) Sales by Application (2021-2026) & (Units)
Table 62. Middle East & Africa Reactor Coolant Pump Set (RCPS) Sales by Country

+357 96 030922
info@marketpublishers.com

(2021-2026) & (Units)
Table 63. Middle East & Africa Reactor Coolant Pump Set (RCPS) Revenue Market Share by Country (2021-2026)
Table 64. Middle East & Africa Reactor Coolant Pump Set (RCPS) Sales by Type (2021-2026) & (Units)
Table 65. Middle East & Africa Reactor Coolant Pump Set (RCPS) Sales by Application (2021-2026) & (Units)
Table 66. Key Market Drivers & Growth Opportunities of Reactor Coolant Pump Set (RCPS)
Table 67. Key Market Challenges & Risks of Reactor Coolant Pump Set (RCPS)
Table 68. Key Industry Trends of Reactor Coolant Pump Set (RCPS)
Table 69. Reactor Coolant Pump Set (RCPS) Raw Material
Table 70. Key Suppliers of Raw Materials
Table 71. Reactor Coolant Pump Set (RCPS) Distributors List
Table 72. Reactor Coolant Pump Set (RCPS) Customer List
Table 73. Global Reactor Coolant Pump Set (RCPS) Sales Forecast by Region (2027-2032) & (Units)
Table 74. Global Reactor Coolant Pump Set (RCPS) Revenue Forecast by Region (2027-2032) & ($ millions)
Table 75. Americas Reactor Coolant Pump Set (RCPS) Sales Forecast by Country (2027-2032) & (Units)
Table 76. Americas Reactor Coolant Pump Set (RCPS) Annual Revenue Forecast by Country (2027-2032) & ($ millions)
Table 77. APAC Reactor Coolant Pump Set (RCPS) Sales Forecast by Region (2027-2032) & (Units)
Table 78. APAC Reactor Coolant Pump Set (RCPS) Annual Revenue Forecast by Region (2027-2032) & ($ millions)
Table 79. Europe Reactor Coolant Pump Set (RCPS) Sales Forecast by Country (2027-2032) & (Units)
Table 80. Europe Reactor Coolant Pump Set (RCPS) Revenue Forecast by Country (2027-2032) & ($ millions)
Table 81. Middle East & Africa Reactor Coolant Pump Set (RCPS) Sales Forecast by Country (2027-2032) & (Units)
Table 82. Middle East & Africa Reactor Coolant Pump Set (RCPS) Revenue Forecast by Country (2027-2032) & ($ millions)
Table 83. Global Reactor Coolant Pump Set (RCPS) Sales Forecast by Type (2027-2032) & (Units)
Table 84. Global Reactor Coolant Pump Set (RCPS) Revenue Forecast by Type (2027-2032) & ($ millions)

+357 96 030922
info@marketpublishers.com

Table 85. Global Reactor Coolant Pump Set (RCPS) Sales Forecast by Application (2027-2032) & (Units)
Table 86. Global Reactor Coolant Pump Set (RCPS) Revenue Forecast by Application (2027-2032) & ($ millions)
Table 87. Aemtech Basic Information, Reactor Coolant Pump Set (RCPS) Manufacturing Base, Sales Area and Its Competitors
Table 88. Aemtech Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
Table 89. Aemtech Reactor Coolant Pump Set (RCPS) Sales (Units), Revenue ($ Million), Price (K US$/Unit) and Gross Margin (2021-2026)
Table 90. Aemtech Main Business
Table 91. Aemtech Latest Developments
Table 92. Framatome Basic Information, Reactor Coolant Pump Set (RCPS) Manufacturing Base, Sales Area and Its Competitors
Table 93. Framatome Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
Table 94. Framatome Reactor Coolant Pump Set (RCPS) Sales (Units), Revenue ($ Million), Price (K US$/Unit) and Gross Margin (2021-2026)
Table 95. Framatome Main Business
Table 96. Framatome Latest Developments
Table 97. Alleima Basic Information, Reactor Coolant Pump Set (RCPS) Manufacturing Base, Sales Area and Its Competitors
Table 98. Alleima Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
Table 99. Alleima Reactor Coolant Pump Set (RCPS) Sales (Units), Revenue ($ Million), Price (K US$/Unit) and Gross Margin (2021-2026)
Table 100. Alleima Main Business
Table 101. Alleima Latest Developments
Table 102. Atomenergomash Basic Information, Reactor Coolant Pump Set (RCPS) Manufacturing Base, Sales Area and Its Competitors
Table 103. Atomenergomash Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
Table 104. Atomenergomash Reactor Coolant Pump Set (RCPS) Sales (Units), Revenue ($ Million), Price (K US$/Unit) and Gross Margin (2021-2026)
Table 105. Atomenergomash Main Business
Table 106. Atomenergomash Latest Developments
Table 107. Larsen & Toubro Basic Information, Reactor Coolant Pump Set (RCPS) Manufacturing Base, Sales Area and Its Competitors
Table 108. Larsen & Toubro Reactor Coolant Pump Set (RCPS) Product Portfolios and

+357 96 030922
info@marketpublishers.com

Specifications
Table 109. Larsen & Toubro Reactor Coolant Pump Set (RCPS) Sales (Units), Revenue ($ Million), Price (K US$/Unit) and Gross Margin (2021-2026)
Table 110. Larsen & Toubro Main Business
Table 111. Larsen & Toubro Latest Developments
Table 112. Smart Pipeline Systems Basic Information, Reactor Coolant Pump Set (RCPS) Manufacturing Base, Sales Area and Its Competitors
Table 113. Smart Pipeline Systems Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
Table 114. Smart Pipeline Systems Reactor Coolant Pump Set (RCPS) Sales (Units), Revenue ($ Million), Price (K US$/Unit) and Gross Margin (2021-2026)
Table 115. Smart Pipeline Systems Main Business
Table 116. Smart Pipeline Systems Latest Developments
Table 117. Sichuan Sanzhou Scmp Nuclear Equipment Basic Information, Reactor Coolant Pump Set (RCPS) Manufacturing Base, Sales Area and Its Competitors
Table 118. Sichuan Sanzhou Scmp Nuclear Equipment Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
Table 119. Sichuan Sanzhou Scmp Nuclear Equipment Reactor Coolant Pump Set (RCPS) Sales (Units), Revenue ($ Million), Price (K US$/Unit) and Gross Margin (2021-2026)
Table 120. Sichuan Sanzhou Scmp Nuclear Equipment Main Business
Table 121. Sichuan Sanzhou Scmp Nuclear Equipment Latest Developments
Table 122. Huludao BO HAI Shipbuilding Heavy Industry Marine Fittings Basic Information, Reactor Coolant Pump Set (RCPS) Manufacturing Base, Sales Area and Its Competitors
Table 123. Huludao BO HAI Shipbuilding Heavy Industry Marine Fittings Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
Table 124. Huludao BO HAI Shipbuilding Heavy Industry Marine Fittings Reactor Coolant Pump Set (RCPS) Sales (Units), Revenue ($ Million), Price (K US$/Unit) and Gross Margin (2021-2026)
Table 125. Huludao BO HAI Shipbuilding Heavy Industry Marine Fittings Main Business
Table 126. Huludao BO HAI Shipbuilding Heavy Industry Marine Fittings Latest Developments
Table 127. China Shipbuilding Industry Corporation Basic Information, Reactor Coolant Pump Set (RCPS) Manufacturing Base, Sales Area and Its Competitors
Table 128. China Shipbuilding Industry Corporation Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
Table 129. China Shipbuilding Industry Corporation Reactor Coolant Pump Set (RCPS) Sales (Units), Revenue ($ Million), Price (K US$/Unit) and Gross Margin (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 130. China Shipbuilding Industry Corporation Main Business
Table 131. China Shipbuilding Industry Corporation Latest Developments
Table 132. Jilin Sino-Italy Nuclear Piping Components Manufacturing Basic Information, Reactor Coolant Pump Set (RCPS) Manufacturing Base, Sales Area and Its Competitors
Table 133. Jilin Sino-Italy Nuclear Piping Components Manufacturing Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
Table 134. Jilin Sino-Italy Nuclear Piping Components Manufacturing Reactor Coolant Pump Set (RCPS) Sales (Units), Revenue ($ Million), Price (K US$/Unit) and Gross Margin (2021-2026)
Table 135. Jilin Sino-Italy Nuclear Piping Components Manufacturing Main Business
Table 136. Jilin Sino-Italy Nuclear Piping Components Manufacturing Latest Developments
Table 137. Erzhong (Deyang) Heavy Equipment Basic Information, Reactor Coolant Pump Set (RCPS) Manufacturing Base, Sales Area and Its Competitors
Table 138. Erzhong (Deyang) Heavy Equipment Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
Table 139. Erzhong (Deyang) Heavy Equipment Reactor Coolant Pump Set (RCPS) Sales (Units), Revenue ($ Million), Price (K US$/Unit) and Gross Margin (2021-2026)
Table 140. Erzhong (Deyang) Heavy Equipment Main Business
Table 141. Erzhong (Deyang) Heavy Equipment Latest Developments
Table 142. Rongfa Nuclear Power Equipment Basic Information, Reactor Coolant Pump Set (RCPS) Manufacturing Base, Sales Area and Its Competitors
Table 143. Rongfa Nuclear Power Equipment Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
Table 144. Rongfa Nuclear Power Equipment Reactor Coolant Pump Set (RCPS) Sales (Units), Revenue ($ Million), Price (K US$/Unit) and Gross Margin (2021-2026)
Table 145. Rongfa Nuclear Power Equipment Main Business
Table 146. Rongfa Nuclear Power Equipment Latest Developments
Table 147. Mitsubishi Heavy Industries, Ltd. Basic Information, Reactor Coolant Pump Set (RCPS) Manufacturing Base, Sales Area and Its Competitors
Table 148. Mitsubishi Heavy Industries, Ltd. Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
Table 149. Mitsubishi Heavy Industries, Ltd. Reactor Coolant Pump Set (RCPS) Sales (Units), Revenue ($ Million), Price (K US$/Unit) and Gross Margin (2021-2026)
Table 150. Mitsubishi Heavy Industries, Ltd. Main Business
Table 151. Mitsubishi Heavy Industries, Ltd. Latest Developments
Table 152. Westinghouse Electric Company Basic Information, Reactor Coolant Pump Set (RCPS) Manufacturing Base, Sales Area and Its Competitors

+357 96 030922
info@marketpublishers.com

Table 153. Westinghouse Electric Company Reactor Coolant Pump Set (RCPS) Product Portfolios and Specifications
Table 154. Westinghouse Electric Company Reactor Coolant Pump Set (RCPS) Sales (Units), Revenue ($ Million), Price (K US$/Unit) and Gross Margin (2021-2026)
Table 155. Westinghouse Electric Company Main Business
Table 156. Westinghouse Electric Company Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Reactor Coolant Pump Set (RCPS)
Figure 2. Reactor Coolant Pump Set (RCPS) Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global Reactor Coolant Pump Set (RCPS) Sales Growth Rate 2021-2032 (Units)
Figure 7. Global Reactor Coolant Pump Set (RCPS) Revenue Growth Rate 2021-2032 ($ millions)
Figure 8. Reactor Coolant Pump Set (RCPS) Sales by Geographic Region (2021, 2025 & 2032) & ($ millions)
Figure 9. Reactor Coolant Pump Set (RCPS) Sales Market Share by Country/Region (2025)
Figure 10. Reactor Coolant Pump Set (RCPS) Sales Market Share by Country/Region (2021, 2025 & 2032)
Figure 11. Product Picture of Motor-Driven RCP
Figure 12. Product Picture of Turbine-Driven RCP
Figure 13. Global Reactor Coolant Pump Set (RCPS) Sales Market Share by Type in 2026
Figure 14. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share by Type (2021-2026)
Figure 15. Product Picture of Horizontal RCP
Figure 16. Product Picture of Vertical RCP
Figure 17. Global Reactor Coolant Pump Set (RCPS) Sales Market Share by Installation Direction in 2026
Figure 18. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share by Installation Direction (2021-2026)
Figure 19. Product Picture of ?15,000 m?/h Reactor Coolant Pump Set
Figure 20. Product Picture of 15,000–25,000 m?/h Reactor Coolant Pump Set
Figure 21. Product Picture of >25,000 m?/h Reactor Coolant Pump Set
Figure 22. Global Reactor Coolant Pump Set (RCPS) Sales Market Share by Rated Flow Rate in 2026
Figure 23. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share by Rated Flow Rate (2021-2026)
Figure 24. Reactor Coolant Pump Set (RCPS) Consumed in Nuclear Power Generation

+357 96 030922
info@marketpublishers.com

Figure 25. Global Reactor Coolant Pump Set (RCPS) Market: Nuclear Power Generation (2021-2026) & (Units)
Figure 26. Reactor Coolant Pump Set (RCPS) Consumed in Nuclear Power Plant Operation and Maintenance
Figure 27. Global Reactor Coolant Pump Set (RCPS) Market: Nuclear Power Plant Operation and Maintenance (2021-2026) & (Units)
Figure 28. Reactor Coolant Pump Set (RCPS) Consumed in Research and Experiment
Figure 29. Global Reactor Coolant Pump Set (RCPS) Market: Research and Experiment (2021-2026) & (Units)
Figure 30. Reactor Coolant Pump Set (RCPS) Consumed in Others
Figure 31. Global Reactor Coolant Pump Set (RCPS) Market: Others (2021-2026) & (Units)
Figure 32. Global Reactor Coolant Pump Set (RCPS) Sale Market Share by Application (2025)
Figure 33. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share by Application in 2025
Figure 34. Reactor Coolant Pump Set (RCPS) Sales by Company in 2025 (Units)
Figure 35. Global Reactor Coolant Pump Set (RCPS) Sales Market Share by Company in 2025
Figure 36. Reactor Coolant Pump Set (RCPS) Revenue by Company in 2025 ($ millions)
Figure 37. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share by Company in 2025
Figure 38. Global Reactor Coolant Pump Set (RCPS) Sales Market Share by Geographic Region (2021-2026)
Figure 39. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share by Geographic Region in 2025
Figure 40. Americas Reactor Coolant Pump Set (RCPS) Sales 2021-2026 (Units)
Figure 41. Americas Reactor Coolant Pump Set (RCPS) Revenue 2021-2026 ($ millions)
Figure 42. APAC Reactor Coolant Pump Set (RCPS) Sales 2021-2026 (Units)
Figure 43. APAC Reactor Coolant Pump Set (RCPS) Revenue 2021-2026 ($ millions)
Figure 44. Europe Reactor Coolant Pump Set (RCPS) Sales 2021-2026 (Units)
Figure 45. Europe Reactor Coolant Pump Set (RCPS) Revenue 2021-2026 ($ millions)
Figure 46. Middle East & Africa Reactor Coolant Pump Set (RCPS) Sales 2021-2026 (Units)
Figure 47. Middle East & Africa Reactor Coolant Pump Set (RCPS) Revenue 2021-2026 ($ millions)
Figure 48. Americas Reactor Coolant Pump Set (RCPS) Sales Market Share by

+357 96 030922
info@marketpublishers.com

Country in 2025
Figure 49. Americas Reactor Coolant Pump Set (RCPS) Revenue Market Share by Country (2021-2026)
Figure 50. Americas Reactor Coolant Pump Set (RCPS) Sales Market Share by Type (2021-2026)
Figure 51. Americas Reactor Coolant Pump Set (RCPS) Sales Market Share by Application (2021-2026)
Figure 52. United States Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 53. Canada Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 54. Mexico Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 55. Brazil Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 56. APAC Reactor Coolant Pump Set (RCPS) Sales Market Share by Region in 2025
Figure 57. APAC Reactor Coolant Pump Set (RCPS) Revenue Market Share by Region (2021-2026)
Figure 58. APAC Reactor Coolant Pump Set (RCPS) Sales Market Share by Type (2021-2026)
Figure 59. APAC Reactor Coolant Pump Set (RCPS) Sales Market Share by Application (2021-2026)
Figure 60. China Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 61. Japan Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 62. South Korea Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 63. Southeast Asia Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 64. India Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 65. Australia Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 66. China Taiwan Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 67. Europe Reactor Coolant Pump Set (RCPS) Sales Market Share by Country in 2025

+357 96 030922
info@marketpublishers.com

Figure 68. Europe Reactor Coolant Pump Set (RCPS) Revenue Market Share by Country (2021-2026)
Figure 69. Europe Reactor Coolant Pump Set (RCPS) Sales Market Share by Type (2021-2026)
Figure 70. Europe Reactor Coolant Pump Set (RCPS) Sales Market Share by Application (2021-2026)
Figure 71. Germany Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 72. France Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 73. UK Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 74. Italy Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 75. Russia Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 76. Middle East & Africa Reactor Coolant Pump Set (RCPS) Sales Market Share by Country (2021-2026)
Figure 77. Middle East & Africa Reactor Coolant Pump Set (RCPS) Sales Market Share by Type (2021-2026)
Figure 78. Middle East & Africa Reactor Coolant Pump Set (RCPS) Sales Market Share by Application (2021-2026)
Figure 79. Egypt Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 80. South Africa Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 81. Israel Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 82. Turkey Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 83. GCC Countries Reactor Coolant Pump Set (RCPS) Revenue Growth 2021-2026 ($ millions)
Figure 84. Manufacturing Cost Structure Analysis of Reactor Coolant Pump Set (RCPS) in 2026
Figure 85. Manufacturing Process Analysis of Reactor Coolant Pump Set (RCPS)
Figure 86. Industry Chain Structure of Reactor Coolant Pump Set (RCPS)
Figure 87. Channels of Distribution
Figure 88. Global Reactor Coolant Pump Set (RCPS) Sales Market Forecast by Region (2027-2032)

+357 96 030922
info@marketpublishers.com

Figure 89. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share Forecast by Region (2027-2032)
Figure 90. Global Reactor Coolant Pump Set (RCPS) Sales Market Share Forecast by Type (2027-2032)
Figure 91. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share Forecast by Type (2027-2032)
Figure 92. Global Reactor Coolant Pump Set (RCPS) Sales Market Share Forecast by Application (2027-2032)
Figure 93. Global Reactor Coolant Pump Set (RCPS) Revenue Market Share Forecast by Application (2027-2032)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Reactor Coolant Pump Set (RCPS) Market Growth 2026-2032

Product link: https://marketpublishers.com/r/G04413A5DC21EN.html

Price: US$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G04413A5DC21EN.html