

# Global Diesel Generator for Data Center Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G790A6E9525DEN.html>

Date: May 2026

Pages: 108

Price: US\$ 3,480.00 (Single User License)

ID: G790A6E9525DEN

## Abstracts

According to our (Global Info Research) latest study, the global Diesel Generator for Data Center market size was valued at US\$ 9117 million in 2025 and is forecast to a readjusted size of US\$ 24158 million by 2032 with a CAGR of 16.1% during review period.

Diesel generators for data centers are backup power equipment designed specifically for data centers. They are mainly used to provide emergency power protection when the power grid is interrupted or fails to ensure the continuous operation of servers, storage devices and other key equipment in the data center. Diesel generators generate electricity by burning diesel and output it to the power system of the data center to maintain the normal operation of the equipment and prevent data loss or system shutdown due to power outages. In 2025, global Diesel Generator for Data Center production reached approximately 21893 units, with an average global market price of around 404.7 K USD/unit. The production capacity for Diesel Generator for Data Center in 2025 was approximately 25000 units. The typical gross profit margin for Diesel Generator for Data Center between 10% and 20%.

The Diesel Generator for Data Center market is driven by the rapid expansion of cloud computing, AI data centers, and increasing demand for uninterrupted power supply. As data centers grow in scale and power density, the need for high-capacity, reliable backup solutions continues to rise, particularly in hyperscale and colocation facilities. The market is also evolving toward higher efficiency, lower emissions, and integration with hybrid energy systems such as battery storage and renewable energy, while regulatory pressure and sustainability goals are encouraging the adoption of cleaner and more advanced generator technologies.

This report is a detailed and comprehensive analysis for global Diesel Generator for Data Center market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

### **Key Features:**

Global Diesel Generator for Data Center market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2021-2032

Global Diesel Generator for Data Center market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2021-2032

Global Diesel Generator for Data Center market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (K US\$/Unit), 2021-2032

Global Diesel Generator for Data Center market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (K US\$/Unit), 2021-2026

### **The Primary Objectives in This Report Are:**

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Diesel Generator for Data Center
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global Diesel Generator for Data Center market based on the following parameters - company overview, sales quantity, revenue, price,

gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Caterpillar, Cummins, MTU (Rolls-Royce), Mitsubishi Heavy Industries, Weichai Power, Rehlko, Guangxi Yuchai, Wartsila, Generac, Tellhow Sci-Tech, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

## **Market Segmentation**

Diesel Generator for Data Center market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

12-16 Cylinders

>16 Cylinders

### Market segment by Cylinder Bore

Cylinder Bore:

Cylinder Bore: 130-170 mm

Cylinder Bore: > 170 mm

### Market segment by Power

Power:

Power: 1000KW-3000KW

Power: > 3000KW

## Market segment by Application

Cloud Data Centers

AI Data Centers / AI Servers

High-Performance Computing (HPC)

Enterprise Data Centers

Others

## Major players covered

Caterpillar

Cummins

MTU (Rolls-Royce)

Mitsubishi Heavy Industries

Weichai Power

Rehiko

Guangxi Yuchai

Wartsila

Generac

Tellhow Sci-Tech

Shanghai Cooltech POWER

Himoinsa

Shanghai New Power Automotive Technology

Genesal Energy

Power Hf

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

**The content of the study subjects, includes a total of 15 chapters:**

Chapter 1, to describe Diesel Generator for Data Center product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Diesel Generator for Data Center, with price, sales quantity, revenue, and global market share of Diesel Generator for Data Center from 2021 to 2026.

Chapter 3, the Diesel Generator for Data Center competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Diesel Generator for Data Center breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market

share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and Diesel Generator for Data Center market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Diesel Generator for Data Center.

Chapter 14 and 15, to describe Diesel Generator for Data Center sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Diesel Generator for Data Center Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 1.3.3 12-16 Cylinders

1.3.4 >16 Cylinders

1.4 Market Analysis by Cylinder Bore

1.4.1 Overview: Global Diesel Generator for Data Center Consumption Value by Cylinder Bore: 2021 Versus 2025 Versus 2032

1.4.2 Cylinder Bore: 1.4.3 Cylinder Bore: 130?170 mm

1.4.4 Cylinder Bore: > 170 mm

1.5 Market Analysis by Power

1.5.1 Overview: Global Diesel Generator for Data Center Consumption Value by Power: 2021 Versus 2025 Versus 2032

1.5.2 Power: 1.5.3 Power: 1000KW-3000KW

1.5.4 Power: > 3000KW

1.6 Market Analysis by Application

1.6.1 Overview: Global Diesel Generator for Data Center Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Cloud Data Centers

1.6.3 AI Data Centers / AI Servers

1.6.4 High-Performance Computing (HPC)

1.6.5 Enterprise Data Centers

1.6.6 Others

1.7 Global Diesel Generator for Data Center Market Size & Forecast

1.7.1 Global Diesel Generator for Data Center Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Diesel Generator for Data Center Sales Quantity (2021-2032)

1.7.3 Global Diesel Generator for Data Center Average Price (2021-2032)

### 2 MANUFACTURERS PROFILES

2.1 Caterpillar

2.1.1 Caterpillar Details

- 2.1.2 Caterpillar Major Business
- 2.1.3 Caterpillar Diesel Generator for Data Center Product and Services
- 2.1.4 Caterpillar Diesel Generator for Data Center Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.1.5 Caterpillar Recent Developments/Updates
- 2.2 Cummins
  - 2.2.1 Cummins Details
  - 2.2.2 Cummins Major Business
  - 2.2.3 Cummins Diesel Generator for Data Center Product and Services
  - 2.2.4 Cummins Diesel Generator for Data Center Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.2.5 Cummins Recent Developments/Updates
- 2.3 MTU (Rolls?Royce)
  - 2.3.1 MTU (Rolls?Royce) Details
  - 2.3.2 MTU (Rolls?Royce) Major Business
  - 2.3.3 MTU (Rolls?Royce) Diesel Generator for Data Center Product and Services
  - 2.3.4 MTU (Rolls?Royce) Diesel Generator for Data Center Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.3.5 MTU (Rolls?Royce) Recent Developments/Updates
- 2.4 Mitsubishi Heavy Industries
  - 2.4.1 Mitsubishi Heavy Industries Details
  - 2.4.2 Mitsubishi Heavy Industries Major Business
  - 2.4.3 Mitsubishi Heavy Industries Diesel Generator for Data Center Product and Services
  - 2.4.4 Mitsubishi Heavy Industries Diesel Generator for Data Center Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.4.5 Mitsubishi Heavy Industries Recent Developments/Updates
- 2.5 Weichai Power
  - 2.5.1 Weichai Power Details
  - 2.5.2 Weichai Power Major Business
  - 2.5.3 Weichai Power Diesel Generator for Data Center Product and Services
  - 2.5.4 Weichai Power Diesel Generator for Data Center Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.5.5 Weichai Power Recent Developments/Updates
- 2.6 Rehlko
  - 2.6.1 Rehlko Details
  - 2.6.2 Rehlko Major Business
  - 2.6.3 Rehlko Diesel Generator for Data Center Product and Services
  - 2.6.4 Rehlko Diesel Generator for Data Center Sales Quantity, Average Price,

## Revenue, Gross Margin and Market Share (2021-2026)

### 2.6.5 Rehlko Recent Developments/Updates

## 2.7 Guangxi Yuchai

### 2.7.1 Guangxi Yuchai Details

### 2.7.2 Guangxi Yuchai Major Business

### 2.7.3 Guangxi Yuchai Diesel Generator for Data Center Product and Services

### 2.7.4 Guangxi Yuchai Diesel Generator for Data Center Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.7.5 Guangxi Yuchai Recent Developments/Updates

## 2.8 Wartsila

### 2.8.1 Wartsila Details

### 2.8.2 Wartsila Major Business

### 2.8.3 Wartsila Diesel Generator for Data Center Product and Services

### 2.8.4 Wartsila Diesel Generator for Data Center Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.8.5 Wartsila Recent Developments/Updates

## 2.9 Generac

### 2.9.1 Generac Details

### 2.9.2 Generac Major Business

### 2.9.3 Generac Diesel Generator for Data Center Product and Services

### 2.9.4 Generac Diesel Generator for Data Center Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.9.5 Generac Recent Developments/Updates

## 2.10 Tellhow Sci-Tech

### 2.10.1 Tellhow Sci-Tech Details

### 2.10.2 Tellhow Sci-Tech Major Business

### 2.10.3 Tellhow Sci-Tech Diesel Generator for Data Center Product and Services

### 2.10.4 Tellhow Sci-Tech Diesel Generator for Data Center Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.10.5 Tellhow Sci-Tech Recent Developments/Updates

## 2.11 Shanghai Cooltech POWER

### 2.11.1 Shanghai Cooltech POWER Details

### 2.11.2 Shanghai Cooltech POWER Major Business

### 2.11.3 Shanghai Cooltech POWER Diesel Generator for Data Center Product and Services

### 2.11.4 Shanghai Cooltech POWER Diesel Generator for Data Center Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

### 2.11.5 Shanghai Cooltech POWER Recent Developments/Updates

## 2.12 Himoina

- 2.12.1 Himoina Details
- 2.12.2 Himoina Major Business
- 2.12.3 Himoina Diesel Generator for Data Center Product and Services
- 2.12.4 Himoina Diesel Generator for Data Center Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.12.5 Himoina Recent Developments/Updates
- 2.13 Shanghai New Power Automotive Technology
  - 2.13.1 Shanghai New Power Automotive Technology Details
  - 2.13.2 Shanghai New Power Automotive Technology Major Business
  - 2.13.3 Shanghai New Power Automotive Technology Diesel Generator for Data Center Product and Services
  - 2.13.4 Shanghai New Power Automotive Technology Diesel Generator for Data Center Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.13.5 Shanghai New Power Automotive Technology Recent Developments/Updates
- 2.14 Genesal Energy
  - 2.14.1 Genesal Energy Details
  - 2.14.2 Genesal Energy Major Business
  - 2.14.3 Genesal Energy Diesel Generator for Data Center Product and Services
  - 2.14.4 Genesal Energy Diesel Generator for Data Center Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.14.5 Genesal Energy Recent Developments/Updates
- 2.15 Power Hf
  - 2.15.1 Power Hf Details
  - 2.15.2 Power Hf Major Business
  - 2.15.3 Power Hf Diesel Generator for Data Center Product and Services
  - 2.15.4 Power Hf Diesel Generator for Data Center Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
  - 2.15.5 Power Hf Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: DIESEL GENERATOR FOR DATA CENTER BY MANUFACTURER**

- 3.1 Global Diesel Generator for Data Center Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Diesel Generator for Data Center Revenue by Manufacturer (2021-2026)
- 3.3 Global Diesel Generator for Data Center Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
  - 3.4.1 Producer Shipments of Diesel Generator for Data Center by Manufacturer

Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Diesel Generator for Data Center Manufacturer Market Share in 2025

3.4.3 Top 6 Diesel Generator for Data Center Manufacturer Market Share in 2025

3.5 Diesel Generator for Data Center Market: Overall Company Footprint Analysis

3.5.1 Diesel Generator for Data Center Market: Region Footprint

3.5.2 Diesel Generator for Data Center Market: Company Product Type Footprint

3.5.3 Diesel Generator for Data Center Market: Company Product Application

Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global Diesel Generator for Data Center Market Size by Region

4.1.1 Global Diesel Generator for Data Center Sales Quantity by Region (2021-2032)

4.1.2 Global Diesel Generator for Data Center Consumption Value by Region (2021-2032)

4.1.3 Global Diesel Generator for Data Center Average Price by Region (2021-2032)

4.2 North America Diesel Generator for Data Center Consumption Value (2021-2032)

4.3 Europe Diesel Generator for Data Center Consumption Value (2021-2032)

4.4 Asia-Pacific Diesel Generator for Data Center Consumption Value (2021-2032)

4.5 South America Diesel Generator for Data Center Consumption Value (2021-2032)

4.6 Middle East & Africa Diesel Generator for Data Center Consumption Value (2021-2032)

## **5 MARKET SEGMENT BY TYPE**

5.1 Global Diesel Generator for Data Center Sales Quantity by Type (2021-2032)

5.2 Global Diesel Generator for Data Center Consumption Value by Type (2021-2032)

5.3 Global Diesel Generator for Data Center Average Price by Type (2021-2032)

## **6 MARKET SEGMENT BY APPLICATION**

6.1 Global Diesel Generator for Data Center Sales Quantity by Application (2021-2032)

6.2 Global Diesel Generator for Data Center Consumption Value by Application (2021-2032)

6.3 Global Diesel Generator for Data Center Average Price by Application (2021-2032)

## **7 NORTH AMERICA**

- 7.1 North America Diesel Generator for Data Center Sales Quantity by Type (2021-2032)
- 7.2 North America Diesel Generator for Data Center Sales Quantity by Application (2021-2032)
- 7.3 North America Diesel Generator for Data Center Market Size by Country
  - 7.3.1 North America Diesel Generator for Data Center Sales Quantity by Country (2021-2032)
  - 7.3.2 North America Diesel Generator for Data Center Consumption Value by Country (2021-2032)
  - 7.3.3 United States Market Size and Forecast (2021-2032)
  - 7.3.4 Canada Market Size and Forecast (2021-2032)
  - 7.3.5 Mexico Market Size and Forecast (2021-2032)

## **8 EUROPE**

- 8.1 Europe Diesel Generator for Data Center Sales Quantity by Type (2021-2032)
- 8.2 Europe Diesel Generator for Data Center Sales Quantity by Application (2021-2032)
- 8.3 Europe Diesel Generator for Data Center Market Size by Country
  - 8.3.1 Europe Diesel Generator for Data Center Sales Quantity by Country (2021-2032)
  - 8.3.2 Europe Diesel Generator for Data Center Consumption Value by Country (2021-2032)
  - 8.3.3 Germany Market Size and Forecast (2021-2032)
  - 8.3.4 France Market Size and Forecast (2021-2032)
  - 8.3.5 United Kingdom Market Size and Forecast (2021-2032)
  - 8.3.6 Russia Market Size and Forecast (2021-2032)
  - 8.3.7 Italy Market Size and Forecast (2021-2032)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Diesel Generator for Data Center Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Diesel Generator for Data Center Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Diesel Generator for Data Center Market Size by Region
  - 9.3.1 Asia-Pacific Diesel Generator for Data Center Sales Quantity by Region (2021-2032)
  - 9.3.2 Asia-Pacific Diesel Generator for Data Center Consumption Value by Region (2021-2032)
  - 9.3.3 China Market Size and Forecast (2021-2032)

- 9.3.4 Japan Market Size and Forecast (2021-2032)
- 9.3.5 South Korea Market Size and Forecast (2021-2032)
- 9.3.6 India Market Size and Forecast (2021-2032)
- 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
- 9.3.8 Australia Market Size and Forecast (2021-2032)

## **10 SOUTH AMERICA**

- 10.1 South America Diesel Generator for Data Center Sales Quantity by Type (2021-2032)
- 10.2 South America Diesel Generator for Data Center Sales Quantity by Application (2021-2032)
- 10.3 South America Diesel Generator for Data Center Market Size by Country
  - 10.3.1 South America Diesel Generator for Data Center Sales Quantity by Country (2021-2032)
  - 10.3.2 South America Diesel Generator for Data Center Consumption Value by Country (2021-2032)
  - 10.3.3 Brazil Market Size and Forecast (2021-2032)
  - 10.3.4 Argentina Market Size and Forecast (2021-2032)

## **11 MIDDLE EAST & AFRICA**

- 11.1 Middle East & Africa Diesel Generator for Data Center Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Diesel Generator for Data Center Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Diesel Generator for Data Center Market Size by Country
  - 11.3.1 Middle East & Africa Diesel Generator for Data Center Sales Quantity by Country (2021-2032)
  - 11.3.2 Middle East & Africa Diesel Generator for Data Center Consumption Value by Country (2021-2032)
  - 11.3.3 Turkey Market Size and Forecast (2021-2032)
  - 11.3.4 Egypt Market Size and Forecast (2021-2032)
  - 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
  - 11.3.6 South Africa Market Size and Forecast (2021-2032)

## **12 MARKET DYNAMICS**

- 12.1 Diesel Generator for Data Center Market Drivers

12.2 Diesel Generator for Data Center Market Restraints

12.3 Diesel Generator for Data Center Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of Diesel Generator for Data Center and Key Manufacturers

13.2 Manufacturing Costs Percentage of Diesel Generator for Data Center

13.3 Diesel Generator for Data Center Production Process

13.4 Industry Value Chain Analysis

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Diesel Generator for Data Center Typical Distributors

14.3 Diesel Generator for Data Center Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Global Diesel Generator for Data Center Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Table 2. Global Diesel Generator for Data Center Consumption Value by Cylinder Bore, (USD Million), 2021 & 2025 & 2032
- Table 3. Global Diesel Generator for Data Center Consumption Value by Power, (USD Million), 2021 & 2025 & 2032
- Table 4. Global Diesel Generator for Data Center Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 5. Caterpillar Basic Information, Manufacturing Base and Competitors
- Table 6. Caterpillar Major Business
- Table 7. Caterpillar Diesel Generator for Data Center Product and Services
- Table 8. Caterpillar Diesel Generator for Data Center Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 9. Caterpillar Recent Developments/Updates
- Table 10. Cummins Basic Information, Manufacturing Base and Competitors
- Table 11. Cummins Major Business
- Table 12. Cummins Diesel Generator for Data Center Product and Services
- Table 13. Cummins Diesel Generator for Data Center Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 14. Cummins Recent Developments/Updates
- Table 15. MTU (Rolls-Royce) Basic Information, Manufacturing Base and Competitors
- Table 16. MTU (Rolls-Royce) Major Business
- Table 17. MTU (Rolls-Royce) Diesel Generator for Data Center Product and Services
- Table 18. MTU (Rolls-Royce) Diesel Generator for Data Center Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 19. MTU (Rolls-Royce) Recent Developments/Updates
- Table 20. Mitsubishi Heavy Industries Basic Information, Manufacturing Base and Competitors
- Table 21. Mitsubishi Heavy Industries Major Business
- Table 22. Mitsubishi Heavy Industries Diesel Generator for Data Center Product and Services
- Table 23. Mitsubishi Heavy Industries Diesel Generator for Data Center Sales Quantity

(Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. Mitsubishi Heavy Industries Recent Developments/Updates

Table 25. Weichai Power Basic Information, Manufacturing Base and Competitors

Table 26. Weichai Power Major Business

Table 27. Weichai Power Diesel Generator for Data Center Product and Services

Table 28. Weichai Power Diesel Generator for Data Center Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. Weichai Power Recent Developments/Updates

Table 30. Rehlko Basic Information, Manufacturing Base and Competitors

Table 31. Rehlko Major Business

Table 32. Rehlko Diesel Generator for Data Center Product and Services

Table 33. Rehlko Diesel Generator for Data Center Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. Rehlko Recent Developments/Updates

Table 35. Guangxi Yuchai Basic Information, Manufacturing Base and Competitors

Table 36. Guangxi Yuchai Major Business

Table 37. Guangxi Yuchai Diesel Generator for Data Center Product and Services

Table 38. Guangxi Yuchai Diesel Generator for Data Center Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. Guangxi Yuchai Recent Developments/Updates

Table 40. Wartsila Basic Information, Manufacturing Base and Competitors

Table 41. Wartsila Major Business

Table 42. Wartsila Diesel Generator for Data Center Product and Services

Table 43. Wartsila Diesel Generator for Data Center Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. Wartsila Recent Developments/Updates

Table 45. Generac Basic Information, Manufacturing Base and Competitors

Table 46. Generac Major Business

Table 47. Generac Diesel Generator for Data Center Product and Services

Table 48. Generac Diesel Generator for Data Center Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. Generac Recent Developments/Updates

Table 50. Tellhow Sci-Tech Basic Information, Manufacturing Base and Competitors

Table 51. Tellhow Sci-Tech Major Business

Table 52. Tellhow Sci-Tech Diesel Generator for Data Center Product and Services

Table 53. Tellhow Sci-Tech Diesel Generator for Data Center Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. Tellhow Sci-Tech Recent Developments/Updates

Table 55. Shanghai Cooltech POWER Basic Information, Manufacturing Base and Competitors

Table 56. Shanghai Cooltech POWER Major Business

Table 57. Shanghai Cooltech POWER Diesel Generator for Data Center Product and Services

Table 58. Shanghai Cooltech POWER Diesel Generator for Data Center Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 59. Shanghai Cooltech POWER Recent Developments/Updates

Table 60. Himoinisa Basic Information, Manufacturing Base and Competitors

Table 61. Himoinisa Major Business

Table 62. Himoinisa Diesel Generator for Data Center Product and Services

Table 63. Himoinisa Diesel Generator for Data Center Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 64. Himoinisa Recent Developments/Updates

Table 65. Shanghai New Power Automotive Technology Basic Information, Manufacturing Base and Competitors

Table 66. Shanghai New Power Automotive Technology Major Business

Table 67. Shanghai New Power Automotive Technology Diesel Generator for Data Center Product and Services

Table 68. Shanghai New Power Automotive Technology Diesel Generator for Data Center Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 69. Shanghai New Power Automotive Technology Recent Developments/Updates

Table 70. Genesal Energy Basic Information, Manufacturing Base and Competitors

Table 71. Genesal Energy Major Business

Table 72. Genesal Energy Diesel Generator for Data Center Product and Services

Table 73. Genesal Energy Diesel Generator for Data Center Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 74. Genesal Energy Recent Developments/Updates

Table 75. Power Hf Basic Information, Manufacturing Base and Competitors

Table 76. Power Hf Major Business

Table 77. Power Hf Diesel Generator for Data Center Product and Services

Table 78. Power Hf Diesel Generator for Data Center Sales Quantity (Units), Average Price (K US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Power Hf Recent Developments/Updates

Table 80. Global Diesel Generator for Data Center Sales Quantity by Manufacturer (2021-2026) & (Units)

Table 81. Global Diesel Generator for Data Center Revenue by Manufacturer (2021-2026) & (USD Million)

Table 82. Global Diesel Generator for Data Center Average Price by Manufacturer (2021-2026) & (K US\$/Unit)

Table 83. Market Position of Manufacturers in Diesel Generator for Data Center, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 84. Head Office and Diesel Generator for Data Center Production Site of Key Manufacturer

Table 85. Diesel Generator for Data Center Market: Company Product Type Footprint

Table 86. Diesel Generator for Data Center Market: Company Product Application Footprint

Table 87. Diesel Generator for Data Center New Market Entrants and Barriers to Market Entry

Table 88. Diesel Generator for Data Center Mergers, Acquisition, Agreements, and Collaborations

Table 89. Global Diesel Generator for Data Center Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 90. Global Diesel Generator for Data Center Sales Quantity by Region (2021-2026) & (Units)

Table 91. Global Diesel Generator for Data Center Sales Quantity by Region (2027-2032) & (Units)

Table 92. Global Diesel Generator for Data Center Consumption Value by Region (2021-2026) & (USD Million)

Table 93. Global Diesel Generator for Data Center Consumption Value by Region (2027-2032) & (USD Million)

Table 94. Global Diesel Generator for Data Center Average Price by Region (2021-2026) & (K US\$/Unit)

Table 95. Global Diesel Generator for Data Center Average Price by Region (2027-2032) & (K US\$/Unit)

Table 96. Global Diesel Generator for Data Center Sales Quantity by Type (2021-2026) & (Units)

Table 97. Global Diesel Generator for Data Center Sales Quantity by Type (2027-2032) & (Units)

Table 98. Global Diesel Generator for Data Center Consumption Value by Type (2021-2026) & (USD Million)

Table 99. Global Diesel Generator for Data Center Consumption Value by Type (2027-2032) & (USD Million)

Table 100. Global Diesel Generator for Data Center Average Price by Type (2021-2026) & (K US\$/Unit)

Table 101. Global Diesel Generator for Data Center Average Price by Type (2027-2032) & (K US\$/Unit)

Table 102. Global Diesel Generator for Data Center Sales Quantity by Application (2021-2026) & (Units)

Table 103. Global Diesel Generator for Data Center Sales Quantity by Application (2027-2032) & (Units)

Table 104. Global Diesel Generator for Data Center Consumption Value by Application (2021-2026) & (USD Million)

Table 105. Global Diesel Generator for Data Center Consumption Value by Application (2027-2032) & (USD Million)

Table 106. Global Diesel Generator for Data Center Average Price by Application (2021-2026) & (K US\$/Unit)

Table 107. Global Diesel Generator for Data Center Average Price by Application (2027-2032) & (K US\$/Unit)

Table 108. North America Diesel Generator for Data Center Sales Quantity by Type (2021-2026) & (Units)

Table 109. North America Diesel Generator for Data Center Sales Quantity by Type (2027-2032) & (Units)

Table 110. North America Diesel Generator for Data Center Sales Quantity by Application (2021-2026) & (Units)

Table 111. North America Diesel Generator for Data Center Sales Quantity by Application (2027-2032) & (Units)

Table 112. North America Diesel Generator for Data Center Sales Quantity by Country (2021-2026) & (Units)

Table 113. North America Diesel Generator for Data Center Sales Quantity by Country (2027-2032) & (Units)

Table 114. North America Diesel Generator for Data Center Consumption Value by Country (2021-2026) & (USD Million)

Table 115. North America Diesel Generator for Data Center Consumption Value by Country (2027-2032) & (USD Million)

Table 116. Europe Diesel Generator for Data Center Sales Quantity by Type

(2021-2026) & (Units)

Table 117. Europe Diesel Generator for Data Center Sales Quantity by Type

(2027-2032) & (Units)

Table 118. Europe Diesel Generator for Data Center Sales Quantity by Application

(2021-2026) & (Units)

Table 119. Europe Diesel Generator for Data Center Sales Quantity by Application

(2027-2032) & (Units)

Table 120. Europe Diesel Generator for Data Center Sales Quantity by Country

(2021-2026) & (Units)

Table 121. Europe Diesel Generator for Data Center Sales Quantity by Country

(2027-2032) & (Units)

Table 122. Europe Diesel Generator for Data Center Consumption Value by Country

(2021-2026) & (USD Million)

Table 123. Europe Diesel Generator for Data Center Consumption Value by Country

(2027-2032) & (USD Million)

Table 124. Asia-Pacific Diesel Generator for Data Center Sales Quantity by Type

(2021-2026) & (Units)

Table 125. Asia-Pacific Diesel Generator for Data Center Sales Quantity by Type

(2027-2032) & (Units)

Table 126. Asia-Pacific Diesel Generator for Data Center Sales Quantity by Application

(2021-2026) & (Units)

Table 127. Asia-Pacific Diesel Generator for Data Center Sales Quantity by Application

(2027-2032) & (Units)

Table 128. Asia-Pacific Diesel Generator for Data Center Sales Quantity by Region

(2021-2026) & (Units)

Table 129. Asia-Pacific Diesel Generator for Data Center Sales Quantity by Region

(2027-2032) & (Units)

Table 130. Asia-Pacific Diesel Generator for Data Center Consumption Value by Region

(2021-2026) & (USD Million)

Table 131. Asia-Pacific Diesel Generator for Data Center Consumption Value by Region

(2027-2032) & (USD Million)

Table 132. South America Diesel Generator for Data Center Sales Quantity by Type

(2021-2026) & (Units)

Table 133. South America Diesel Generator for Data Center Sales Quantity by Type

(2027-2032) & (Units)

Table 134. South America Diesel Generator for Data Center Sales Quantity by Application (2021-2026) & (Units)

Table 135. South America Diesel Generator for Data Center Sales Quantity by Application (2027-2032) & (Units)

Table 136. South America Diesel Generator for Data Center Sales Quantity by Country (2021-2026) & (Units)

Table 137. South America Diesel Generator for Data Center Sales Quantity by Country (2027-2032) & (Units)

Table 138. South America Diesel Generator for Data Center Consumption Value by Country (2021-2026) & (USD Million)

Table 139. South America Diesel Generator for Data Center Consumption Value by Country (2027-2032) & (USD Million)

Table 140. Middle East & Africa Diesel Generator for Data Center Sales Quantity by Type (2021-2026) & (Units)

Table 141. Middle East & Africa Diesel Generator for Data Center Sales Quantity by Type (2027-2032) & (Units)

Table 142. Middle East & Africa Diesel Generator for Data Center Sales Quantity by Application (2021-2026) & (Units)

Table 143. Middle East & Africa Diesel Generator for Data Center Sales Quantity by Application (2027-2032) & (Units)

Table 144. Middle East & Africa Diesel Generator for Data Center Sales Quantity by Country (2021-2026) & (Units)

Table 145. Middle East & Africa Diesel Generator for Data Center Sales Quantity by Country (2027-2032) & (Units)

Table 146. Middle East & Africa Diesel Generator for Data Center Consumption Value by Country (2021-2026) & (USD Million)

Table 147. Middle East & Africa Diesel Generator for Data Center Consumption Value by Country (2027-2032) & (USD Million)

Table 148. Diesel Generator for Data Center Raw Material

Table 149. Key Manufacturers of Diesel Generator for Data Center Raw Materials

Table 150. Diesel Generator for Data Center Typical Distributors

Table 151. Diesel Generator for Data Center Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Diesel Generator for Data Center Picture

Figure 2. Global Diesel Generator for Data Center Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Diesel Generator for Data Center Revenue Market Share by Type in 2025

Figure 4. Figure 5. 12-16 Cylinders Examples

Figure 6. >16 Cylinders Examples

Figure 7. Global Diesel Generator for Data Center Revenue by Cylinder Bore, (USD Million), 2021 & 2025 & 2032

Figure 8. Global Diesel Generator for Data Center Revenue Market Share by Cylinder Bore in 2025

Figure 9. Cylinder Bore: Figure 10. Cylinder Bore: 130?170 mm Examples

Figure 11. Cylinder Bore: > 170 mm Examples

Figure 12. Global Diesel Generator for Data Center Revenue by Power, (USD Million), 2021 & 2025 & 2032

Figure 13. Global Diesel Generator for Data Center Revenue Market Share by Power in 2025

Figure 14. Power: Figure 15. Power: 1000KW-3000KW Examples

Figure 16. Power: > 3000KW Examples

Figure 17. Global Diesel Generator for Data Center Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 18. Global Diesel Generator for Data Center Revenue Market Share by Application in 2025

Figure 19. Cloud Data Centers Examples

Figure 20. AI Data Centers / AI Servers Examples

Figure 21. High-Performance Computing (HPC) Examples

Figure 22. Enterprise Data Centers Examples

Figure 23. Others Examples

Figure 24. Global Diesel Generator for Data Center Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 25. Global Diesel Generator for Data Center Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 26. Global Diesel Generator for Data Center Sales Quantity (2021-2032) & (Units)

Figure 27. Global Diesel Generator for Data Center Price (2021-2032) & (K US\$/Unit)

Figure 28. Global Diesel Generator for Data Center Sales Quantity Market Share by Manufacturer in 2025

Figure 29. Global Diesel Generator for Data Center Revenue Market Share by Manufacturer in 2025

Figure 30. Producer Shipments of Diesel Generator for Data Center by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 31. Top 3 Diesel Generator for Data Center Manufacturer (Revenue) Market Share in 2025

Figure 32. Top 6 Diesel Generator for Data Center Manufacturer (Revenue) Market Share in 2025

Figure 33. Global Diesel Generator for Data Center Sales Quantity Market Share by Region (2021-2032)

Figure 34. Global Diesel Generator for Data Center Consumption Value Market Share by Region (2021-2032)

Figure 35. North America Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 36. Europe Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 37. Asia-Pacific Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 38. South America Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 39. Middle East & Africa Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 40. Global Diesel Generator for Data Center Sales Quantity Market Share by Type (2021-2032)

Figure 41. Global Diesel Generator for Data Center Consumption Value Market Share by Type (2021-2032)

Figure 42. Global Diesel Generator for Data Center Average Price by Type (2021-2032) & (K US\$/Unit)

Figure 43. Global Diesel Generator for Data Center Sales Quantity Market Share by Application (2021-2032)

Figure 44. Global Diesel Generator for Data Center Revenue Market Share by Application (2021-2032)

Figure 45. Global Diesel Generator for Data Center Average Price by Application (2021-2032) & (K US\$/Unit)

Figure 46. North America Diesel Generator for Data Center Sales Quantity Market Share by Type (2021-2032)

Figure 47. North America Diesel Generator for Data Center Sales Quantity Market

Share by Application (2021-2032)

Figure 48. North America Diesel Generator for Data Center Sales Quantity Market

Share by Country (2021-2032)

Figure 49. North America Diesel Generator for Data Center Consumption Value Market

Share by Country (2021-2032)

Figure 50. United States Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 51. Canada Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 52. Mexico Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 53. Europe Diesel Generator for Data Center Sales Quantity Market Share by Type (2021-2032)

Figure 54. Europe Diesel Generator for Data Center Sales Quantity Market Share by Application (2021-2032)

Figure 55. Europe Diesel Generator for Data Center Sales Quantity Market Share by Country (2021-2032)

Figure 56. Europe Diesel Generator for Data Center Consumption Value Market Share by Country (2021-2032)

Figure 57. Germany Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 58. France Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 59. United Kingdom Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 60. Russia Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 61. Italy Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 62. Asia-Pacific Diesel Generator for Data Center Sales Quantity Market Share by Type (2021-2032)

Figure 63. Asia-Pacific Diesel Generator for Data Center Sales Quantity Market Share by Application (2021-2032)

Figure 64. Asia-Pacific Diesel Generator for Data Center Sales Quantity Market Share by Region (2021-2032)

Figure 65. Asia-Pacific Diesel Generator for Data Center Consumption Value Market Share by Region (2021-2032)

Figure 66. China Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 67. Japan Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 68. South Korea Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 69. India Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 70. Southeast Asia Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 71. Australia Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 72. South America Diesel Generator for Data Center Sales Quantity Market Share by Type (2021-2032)

Figure 73. South America Diesel Generator for Data Center Sales Quantity Market Share by Application (2021-2032)

Figure 74. South America Diesel Generator for Data Center Sales Quantity Market Share by Country (2021-2032)

Figure 75. South America Diesel Generator for Data Center Consumption Value Market Share by Country (2021-2032)

Figure 76. Brazil Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 77. Argentina Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 78. Middle East & Africa Diesel Generator for Data Center Sales Quantity Market Share by Type (2021-2032)

Figure 79. Middle East & Africa Diesel Generator for Data Center Sales Quantity Market Share by Application (2021-2032)

Figure 80. Middle East & Africa Diesel Generator for Data Center Sales Quantity Market Share by Country (2021-2032)

Figure 81. Middle East & Africa Diesel Generator for Data Center Consumption Value Market Share by Country (2021-2032)

Figure 82. Turkey Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 83. Egypt Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 84. Saudi Arabia Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 85. South Africa Diesel Generator for Data Center Consumption Value (2021-2032) & (USD Million)

Figure 86. Diesel Generator for Data Center Market Drivers

Figure 87. Diesel Generator for Data Center Market Restraints

Figure 88. Diesel Generator for Data Center Market Trends

Figure 89. Porters Five Forces Analysis

Figure 90. Manufacturing Cost Structure Analysis of Diesel Generator for Data Center in 2025

Figure 91. Manufacturing Process Analysis of Diesel Generator for Data Center

Figure 92. Diesel Generator for Data Center Industrial Chain

Figure 93. Sales Channel: Direct to End-User vs Distributors

Figure 94. Direct Channel Pros & Cons

Figure 95. Indirect Channel Pros & Cons

Figure 96. Methodology

Figure 97. Research Process and Data Source

## I would like to order

Product name: Global Diesel Generator for Data Center Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G790A6E9525DEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G790A6E9525DEN.html>