

Global Waste Heat Recovery Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GB499D68D503EN.html

Date: July 2023

Pages: 105

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

ID: GB499D68D503EN

Abstracts

The global Waste Heat Recovery market size is expected to reach \$ 898.1 million by 2029, rising at a market growth of 2.0% CAGR during the forecast period (2023-2029).

Global Waste Heat Recovery key players include Kawasaki, Sinoma Energy Conservation, CITIC Heavy Industries and Thermax. Global top four manufacturers hold a share about 46%. The global origin is mainly located in North America, Europe, China and Japan. In terms of product, steam rankine cycle is the largest segment, with a share about 80%. And in terms of application, the largest application is cement, with a share about 33%.

Waste Heat Recovery is an economic method to increase the overall efficiency of the plant and, thus, to lower fuel demand. The largest sources of waste heat for most industries are exhaust and flue gases and heated air from heating systems such as high-temperature gases from burners in process heating; lower temperature gases from heat treating furnaces, dryers, and heaters; and heat from heat exchangers, cooling liquids, and gases.

This report studies the global Waste Heat Recovery production, demand, key manufacturers, and key regions.

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



Highlights and key features of the study

Global Waste Heat Recovery total production and demand, 2018-2029, (MW)

Global Waste Heat Recovery total production value, 2018-2029, (USD Million)

Global Waste Heat Recovery production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (MW)

Global Waste Heat Recovery consumption by region & country, CAGR, 2018-2029 & (MW)

U.S. VS China: Waste Heat Recovery domestic production, consumption, key domestic manufacturers and share

Global Waste Heat Recovery production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (MW)

Global Waste Heat Recovery production by Type, production, value, CAGR, 2018-2029, (USD Million) & (MW)

Global Waste Heat Recovery production by Application production, value, CAGR, 2018-2029, (USD Million) & (MW).

This reports profiles key players in the global Waste Heat Recovery market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Sinoma Energy Conservation, Kawasaki, CITIC Heavy Industries, Thermax, Turboden, Kesen Kenen, Boustead International Heaters, Exergy International and Orcan, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Waste Heat Recovery market.

Detailed Segmentation:



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

Global	Waste Heat Recovery Market, By Region:
	United States
	China
	Europe
	Japan
	South Korea
	ASEAN
	India
	Rest of World
Clabal	Weste Heat Deceyon, Market Commentation by Type
Global	Waste Heat Recovery Market, Segmentation by Type
	Steam Rankine Cycle
	Organic Rankine Cycle
Global	Waste Heat Recovery Market, Segmentation by Application
	Cement
	Steel
	Petroleum Refining



	Chemical	
	Others	
Companies Profiled:		
	Sinoma Energy Conservation	
	Kawasaki	
	CITIC Heavy Industries	
	Thermax	
	Turboden	
	Kesen Kenen	
	Boustead International Heaters	
	Exergy International	
	Orcan	
	Enertime	
	ElectraTherm	
	Climeon	
Kay Oyaatiana Anayyarad		
Key Questions Answered		

Key Questions Answered

- 1. How big is the global Waste Heat Recovery market?
- 2. What is the demand of the global Waste Heat Recovery market?



- 3. What is the year over year growth of the global Waste Heat Recovery market?
- 4. What is the production and production value of the global Waste Heat Recovery market?
- 5. Who are the key producers in the global Waste Heat Recovery market?
- 6. What are the growth factors driving the market demand?



Contents

1 SUPPLY SUMMARY

- 1.1 Waste Heat Recovery Introduction
- 1.2 World Waste Heat Recovery Supply & Forecast
 - 1.2.1 World Waste Heat Recovery Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Waste Heat Recovery Production (2018-2029)
 - 1.2.3 World Waste Heat Recovery Pricing Trends (2018-2029)
- 1.3 World Waste Heat Recovery Production by Region (Based on Production Site)
 - 1.3.1 World Waste Heat Recovery Production Value by Region (2018-2029)
 - 1.3.2 World Waste Heat Recovery Production by Region (2018-2029)
 - 1.3.3 World Waste Heat Recovery Average Price by Region (2018-2029)
 - 1.3.4 North America Waste Heat Recovery Production (2018-2029)
 - 1.3.5 Europe Waste Heat Recovery Production (2018-2029)
 - 1.3.6 China Waste Heat Recovery Production (2018-2029)
 - 1.3.7 Japan Waste Heat Recovery Production (2018-2029)
 - 1.3.8 India Waste Heat Recovery Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Waste Heat Recovery Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Waste Heat Recovery Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Waste Heat Recovery Demand (2018-2029)
- 2.2 World Waste Heat Recovery Consumption by Region
- 2.2.1 World Waste Heat Recovery Consumption by Region (2018-2023)
- 2.2.2 World Waste Heat Recovery Consumption Forecast by Region (2024-2029)
- 2.3 United States Waste Heat Recovery Consumption (2018-2029)
- 2.4 China Waste Heat Recovery Consumption (2018-2029)
- 2.5 Europe Waste Heat Recovery Consumption (2018-2029)
- 2.6 Japan Waste Heat Recovery Consumption (2018-2029)
- 2.7 South Korea Waste Heat Recovery Consumption (2018-2029)
- 2.8 ASEAN Waste Heat Recovery Consumption (2018-2029)
- 2.9 India Waste Heat Recovery Consumption (2018-2029)



3 WORLD WASTE HEAT RECOVERY MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Waste Heat Recovery Production Value by Manufacturer (2018-2023)
- 3.2 World Waste Heat Recovery Production by Manufacturer (2018-2023)
- 3.3 World Waste Heat Recovery Average Price by Manufacturer (2018-2023)
- 3.4 Waste Heat Recovery Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Waste Heat Recovery Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Waste Heat Recovery in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Waste Heat Recovery in 2022
- 3.6 Waste Heat Recovery Market: Overall Company Footprint Analysis
 - 3.6.1 Waste Heat Recovery Market: Region Footprint
 - 3.6.2 Waste Heat Recovery Market: Company Product Type Footprint
 - 3.6.3 Waste Heat Recovery Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Waste Heat Recovery Production Value Comparison
- 4.1.1 United States VS China: Waste Heat Recovery Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Waste Heat Recovery Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Waste Heat Recovery Production Comparison
- 4.2.1 United States VS China: Waste Heat Recovery Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Waste Heat Recovery Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Waste Heat Recovery Consumption Comparison
- 4.3.1 United States VS China: Waste Heat Recovery Consumption Comparison (2018 & 2022 & 2029)
 - 4.3.2 United States VS China: Waste Heat Recovery Consumption Market Share



Comparison (2018 & 2022 & 2029)

- 4.4 United States Based Waste Heat Recovery Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Waste Heat Recovery Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Waste Heat Recovery Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Waste Heat Recovery Production (2018-2023)
- 4.5 China Based Waste Heat Recovery Manufacturers and Market Share
- 4.5.1 China Based Waste Heat Recovery Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Waste Heat Recovery Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Waste Heat Recovery Production (2018-2023)
- 4.6 Rest of World Based Waste Heat Recovery Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Waste Heat Recovery Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Waste Heat Recovery Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Waste Heat Recovery Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Waste Heat Recovery Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Steam Rankine Cycle
 - 5.2.2 Organic Rankine Cycle
- 5.3 Market Segment by Type
 - 5.3.1 World Waste Heat Recovery Production by Type (2018-2029)
 - 5.3.2 World Waste Heat Recovery Production Value by Type (2018-2029)
 - 5.3.3 World Waste Heat Recovery Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Waste Heat Recovery Market Size Overview by Application: 2018 VS 2022



VS 2029

- 6.2 Segment Introduction by Application
 - 6.2.1 Cement
 - 6.2.2 Steel
 - 6.2.3 Petroleum Refining
 - 6.2.4 Chemical
 - 6.2.5 Others
- 6.3 Market Segment by Application
 - 6.3.1 World Waste Heat Recovery Production by Application (2018-2029)
 - 6.3.2 World Waste Heat Recovery Production Value by Application (2018-2029)
 - 6.3.3 World Waste Heat Recovery Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Sinoma Energy Conservation
 - 7.1.1 Sinoma Energy Conservation Details
 - 7.1.2 Sinoma Energy Conservation Major Business
 - 7.1.3 Sinoma Energy Conservation Waste Heat Recovery Product and Services
- 7.1.4 Sinoma Energy Conservation Waste Heat Recovery Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 Sinoma Energy Conservation Recent Developments/Updates
- 7.1.6 Sinoma Energy Conservation Competitive Strengths & Weaknesses
- 7.2 Kawasaki
 - 7.2.1 Kawasaki Details
 - 7.2.2 Kawasaki Major Business
 - 7.2.3 Kawasaki Waste Heat Recovery Product and Services
- 7.2.4 Kawasaki Waste Heat Recovery Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 Kawasaki Recent Developments/Updates
 - 7.2.6 Kawasaki Competitive Strengths & Weaknesses
- 7.3 CITIC Heavy Industries
 - 7.3.1 CITIC Heavy Industries Details
 - 7.3.2 CITIC Heavy Industries Major Business
 - 7.3.3 CITIC Heavy Industries Waste Heat Recovery Product and Services
- 7.3.4 CITIC Heavy Industries Waste Heat Recovery Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 CITIC Heavy Industries Recent Developments/Updates
 - 7.3.6 CITIC Heavy Industries Competitive Strengths & Weaknesses
- 7.4 Thermax



- 7.4.1 Thermax Details
- 7.4.2 Thermax Major Business
- 7.4.3 Thermax Waste Heat Recovery Product and Services
- 7.4.4 Thermax Waste Heat Recovery Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Thermax Recent Developments/Updates
 - 7.4.6 Thermax Competitive Strengths & Weaknesses
- 7.5 Turboden
 - 7.5.1 Turboden Details
 - 7.5.2 Turboden Major Business
 - 7.5.3 Turboden Waste Heat Recovery Product and Services
- 7.5.4 Turboden Waste Heat Recovery Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 Turboden Recent Developments/Updates
 - 7.5.6 Turboden Competitive Strengths & Weaknesses
- 7.6 Kesen Kenen
 - 7.6.1 Kesen Kenen Details
 - 7.6.2 Kesen Kenen Major Business
 - 7.6.3 Kesen Kenen Waste Heat Recovery Product and Services
- 7.6.4 Kesen Kenen Waste Heat Recovery Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Kesen Kenen Recent Developments/Updates
 - 7.6.6 Kesen Kenen Competitive Strengths & Weaknesses
- 7.7 Boustead International Heaters
 - 7.7.1 Boustead International Heaters Details
- 7.7.2 Boustead International Heaters Major Business
- 7.7.3 Boustead International Heaters Waste Heat Recovery Product and Services
- 7.7.4 Boustead International Heaters Waste Heat Recovery Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
 - 7.7.5 Boustead International Heaters Recent Developments/Updates
 - 7.7.6 Boustead International Heaters Competitive Strengths & Weaknesses
- 7.8 Exergy International
 - 7.8.1 Exergy International Details
 - 7.8.2 Exergy International Major Business
 - 7.8.3 Exergy International Waste Heat Recovery Product and Services
- 7.8.4 Exergy International Waste Heat Recovery Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.8.5 Exergy International Recent Developments/Updates
- 7.8.6 Exergy International Competitive Strengths & Weaknesses



- 7.9 Orcan
 - 7.9.1 Orcan Details
 - 7.9.2 Orcan Major Business
 - 7.9.3 Orcan Waste Heat Recovery Product and Services
- 7.9.4 Orcan Waste Heat Recovery Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Orcan Recent Developments/Updates
- 7.9.6 Orcan Competitive Strengths & Weaknesses
- 7.10 Enertime
 - 7.10.1 Enertime Details
 - 7.10.2 Enertime Major Business
 - 7.10.3 Enertime Waste Heat Recovery Product and Services
- 7.10.4 Enertime Waste Heat Recovery Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Enertime Recent Developments/Updates
 - 7.10.6 Enertime Competitive Strengths & Weaknesses
- 7.11 ElectraTherm
 - 7.11.1 ElectraTherm Details
 - 7.11.2 ElectraTherm Major Business
 - 7.11.3 ElectraTherm Waste Heat Recovery Product and Services
- 7.11.4 ElectraTherm Waste Heat Recovery Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 ElectraTherm Recent Developments/Updates
 - 7.11.6 ElectraTherm Competitive Strengths & Weaknesses
- 7.12 Climeon
 - 7.12.1 Climeon Details
 - 7.12.2 Climeon Major Business
 - 7.12.3 Climeon Waste Heat Recovery Product and Services
- 7.12.4 Climeon Waste Heat Recovery Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Climeon Recent Developments/Updates
 - 7.12.6 Climeon Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Waste Heat Recovery Industry Chain
- 8.2 Waste Heat Recovery Upstream Analysis
 - 8.2.1 Waste Heat Recovery Core Raw Materials
 - 8.2.2 Main Manufacturers of Waste Heat Recovery Core Raw Materials



- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Waste Heat Recovery Production Mode
- 8.6 Waste Heat Recovery Procurement Model
- 8.7 Waste Heat Recovery Industry Sales Model and Sales Channels
 - 8.7.1 Waste Heat Recovery Sales Model
 - 8.7.2 Waste Heat Recovery Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. World Waste Heat Recovery Production Value by Region (2018, 2022 and 2029) & (USD Million)
- Table 2. World Waste Heat Recovery Production Value by Region (2018-2023) & (USD Million)
- Table 3. World Waste Heat Recovery Production Value by Region (2024-2029) & (USD Million)
- Table 4. World Waste Heat Recovery Production Value Market Share by Region (2018-2023)
- Table 5. World Waste Heat Recovery Production Value Market Share by Region (2024-2029)
- Table 6. World Waste Heat Recovery Production by Region (2018-2023) & (MW)
- Table 7. World Waste Heat Recovery Production by Region (2024-2029) & (MW)
- Table 8. World Waste Heat Recovery Production Market Share by Region (2018-2023)
- Table 9. World Waste Heat Recovery Production Market Share by Region (2024-2029)
- Table 10. World Waste Heat Recovery Average Price by Region (2018-2023) & (US\$/KW)
- Table 11. World Waste Heat Recovery Average Price by Region (2024-2029) & (US\$/KW)
- Table 12. Waste Heat Recovery Major Market Trends
- Table 13. World Waste Heat Recovery Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (MW)
- Table 14. World Waste Heat Recovery Consumption by Region (2018-2023) & (MW)
- Table 15. World Waste Heat Recovery Consumption Forecast by Region (2024-2029) & (MW)
- Table 16. World Waste Heat Recovery Production Value by Manufacturer (2018-2023) & (USD Million)
- Table 17. Production Value Market Share of Key Waste Heat Recovery Producers in 2022
- Table 18. World Waste Heat Recovery Production by Manufacturer (2018-2023) & (MW)
- Table 19. Production Market Share of Key Waste Heat Recovery Producers in 2022
- Table 20. World Waste Heat Recovery Average Price by Manufacturer (2018-2023) & (US\$/KW)
- Table 21. Global Waste Heat Recovery Company Evaluation Quadrant
- Table 22. World Waste Heat Recovery Industry Rank of Major Manufacturers, Based on



Production Value in 2022

Table 23. Head Office and Waste Heat Recovery Production Site of Key Manufacturer

Table 24. Waste Heat Recovery Market: Company Product Type Footprint

Table 25. Waste Heat Recovery Market: Company Product Application Footprint

Table 26. Waste Heat Recovery Competitive Factors

Table 27. Waste Heat Recovery New Entrant and Capacity Expansion Plans

Table 28. Waste Heat Recovery Mergers & Acquisitions Activity

Table 29. United States VS China Waste Heat Recovery Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Waste Heat Recovery Production Comparison, (2018 & 2022 & 2029) & (MW)

Table 31. United States VS China Waste Heat Recovery Consumption Comparison, (2018 & 2022 & 2029) & (MW)

Table 32. United States Based Waste Heat Recovery Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Waste Heat Recovery Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Waste Heat Recovery Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Waste Heat Recovery Production (2018-2023) & (MW)

Table 36. United States Based Manufacturers Waste Heat Recovery Production Market Share (2018-2023)

Table 37. China Based Waste Heat Recovery Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Waste Heat Recovery Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Waste Heat Recovery Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Waste Heat Recovery Production (2018-2023) & (MW)

Table 41. China Based Manufacturers Waste Heat Recovery Production Market Share (2018-2023)

Table 42. Rest of World Based Waste Heat Recovery Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Waste Heat Recovery Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Waste Heat Recovery Production Value Market Share (2018-2023)



- Table 45. Rest of World Based Manufacturers Waste Heat Recovery Production (2018-2023) & (MW)
- Table 46. Rest of World Based Manufacturers Waste Heat Recovery Production Market Share (2018-2023)
- Table 47. World Waste Heat Recovery Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 48. World Waste Heat Recovery Production by Type (2018-2023) & (MW)
- Table 49. World Waste Heat Recovery Production by Type (2024-2029) & (MW)
- Table 50. World Waste Heat Recovery Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Waste Heat Recovery Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Waste Heat Recovery Average Price by Type (2018-2023) & (US\$/KW)
- Table 53. World Waste Heat Recovery Average Price by Type (2024-2029) & (US\$/KW)
- Table 54. World Waste Heat Recovery Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Waste Heat Recovery Production by Application (2018-2023) & (MW)
- Table 56. World Waste Heat Recovery Production by Application (2024-2029) & (MW)
- Table 57. World Waste Heat Recovery Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Waste Heat Recovery Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Waste Heat Recovery Average Price by Application (2018-2023) & (US\$/KW)
- Table 60. World Waste Heat Recovery Average Price by Application (2024-2029) & (US\$/KW)
- Table 61. Sinoma Energy Conservation Basic Information, Manufacturing Base and Competitors
- Table 62. Sinoma Energy Conservation Major Business
- Table 63. Sinoma Energy Conservation Waste Heat Recovery Product and Services
- Table 64. Sinoma Energy Conservation Waste Heat Recovery Production (MW), Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Sinoma Energy Conservation Recent Developments/Updates
- Table 66. Sinoma Energy Conservation Competitive Strengths & Weaknesses
- Table 67. Kawasaki Basic Information, Manufacturing Base and Competitors
- Table 68. Kawasaki Major Business
- Table 69. Kawasaki Waste Heat Recovery Product and Services
- Table 70. Kawasaki Waste Heat Recovery Production (MW), Price (US\$/KW),



Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Kawasaki Recent Developments/Updates

Table 72. Kawasaki Competitive Strengths & Weaknesses

Table 73. CITIC Heavy Industries Basic Information, Manufacturing Base and Competitors

Table 74. CITIC Heavy Industries Major Business

Table 75. CITIC Heavy Industries Waste Heat Recovery Product and Services

Table 76. CITIC Heavy Industries Waste Heat Recovery Production (MW), Price

(US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. CITIC Heavy Industries Recent Developments/Updates

Table 78. CITIC Heavy Industries Competitive Strengths & Weaknesses

Table 79. Thermax Basic Information, Manufacturing Base and Competitors

Table 80. Thermax Major Business

Table 81. Thermax Waste Heat Recovery Product and Services

Table 82. Thermax Waste Heat Recovery Production (MW), Price (US\$/KW),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Thermax Recent Developments/Updates

Table 84. Thermax Competitive Strengths & Weaknesses

Table 85. Turboden Basic Information, Manufacturing Base and Competitors

Table 86. Turboden Major Business

Table 87. Turboden Waste Heat Recovery Product and Services

Table 88. Turboden Waste Heat Recovery Production (MW), Price (US\$/KW),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Turboden Recent Developments/Updates

Table 90. Turboden Competitive Strengths & Weaknesses

Table 91. Kesen Kenen Basic Information, Manufacturing Base and Competitors

Table 92. Kesen Kenen Major Business

Table 93. Kesen Kenen Waste Heat Recovery Product and Services

Table 94. Kesen Kenen Waste Heat Recovery Production (MW), Price (US\$/KW),

Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Kesen Kenen Recent Developments/Updates

Table 96. Kesen Kenen Competitive Strengths & Weaknesses

Table 97. Boustead International Heaters Basic Information, Manufacturing Base and Competitors

Table 98. Boustead International Heaters Major Business

Table 99. Boustead International Heaters Waste Heat Recovery Product and Services

Table 100. Boustead International Heaters Waste Heat Recovery Production (MW),

Price (US\$/KW), Production Value (USD Million), Gross Margin and Market Share



(2018-2023)

- Table 101. Boustead International Heaters Recent Developments/Updates
- Table 102. Boustead International Heaters Competitive Strengths & Weaknesses
- Table 103. Exergy International Basic Information, Manufacturing Base and Competitors
- Table 104. Exergy International Major Business
- Table 105. Exergy International Waste Heat Recovery Product and Services
- Table 106. Exergy International Waste Heat Recovery Production (MW), Price
- (US\$/KW), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Exergy International Recent Developments/Updates
- Table 108. Exergy International Competitive Strengths & Weaknesses
- Table 109. Orcan Basic Information, Manufacturing Base and Competitors
- Table 110. Orcan Major Business
- Table 111. Orcan Waste Heat Recovery Product and Services
- Table 112. Orcan Waste Heat Recovery Production (MW), Price (US\$/KW), Production
- Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Orcan Recent Developments/Updates
- Table 114. Orcan Competitive Strengths & Weaknesses
- Table 115. Enertime Basic Information, Manufacturing Base and Competitors
- Table 116. Enertime Major Business
- Table 117. Enertime Waste Heat Recovery Product and Services
- Table 118. Enertime Waste Heat Recovery Production (MW), Price (US\$/KW),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Enertime Recent Developments/Updates
- Table 120. Enertime Competitive Strengths & Weaknesses
- Table 121. ElectraTherm Basic Information, Manufacturing Base and Competitors
- Table 122. ElectraTherm Major Business
- Table 123. ElectraTherm Waste Heat Recovery Product and Services
- Table 124. ElectraTherm Waste Heat Recovery Production (MW), Price (US\$/KW),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. ElectraTherm Recent Developments/Updates
- Table 126. Climeon Basic Information, Manufacturing Base and Competitors
- Table 127. Climeon Major Business
- Table 128. Climeon Waste Heat Recovery Product and Services
- Table 129. Climeon Waste Heat Recovery Production (MW), Price (US\$/KW),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 130. Global Key Players of Waste Heat Recovery Upstream (Raw Materials)
- Table 131. Waste Heat Recovery Typical Customers
- Table 132. Waste Heat Recovery Typical Distributors







List Of Figures

LIST OF FIGURES

- Figure 1. Waste Heat Recovery Picture
- Figure 2. World Waste Heat Recovery Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Waste Heat Recovery Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Waste Heat Recovery Production (2018-2029) & (MW)
- Figure 5. World Waste Heat Recovery Average Price (2018-2029) & (US\$/KW)
- Figure 6. World Waste Heat Recovery Production Value Market Share by Region (2018-2029)
- Figure 7. World Waste Heat Recovery Production Market Share by Region (2018-2029)
- Figure 8. North America Waste Heat Recovery Production (2018-2029) & (MW)
- Figure 9. Europe Waste Heat Recovery Production (2018-2029) & (MW)
- Figure 10. China Waste Heat Recovery Production (2018-2029) & (MW)
- Figure 11. Japan Waste Heat Recovery Production (2018-2029) & (MW)
- Figure 12. India Waste Heat Recovery Production (2018-2029) & (MW)
- Figure 13. Waste Heat Recovery Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World Waste Heat Recovery Consumption (2018-2029) & (MW)
- Figure 16. World Waste Heat Recovery Consumption Market Share by Region (2018-2029)
- Figure 17. United States Waste Heat Recovery Consumption (2018-2029) & (MW)
- Figure 18. China Waste Heat Recovery Consumption (2018-2029) & (MW)
- Figure 19. Europe Waste Heat Recovery Consumption (2018-2029) & (MW)
- Figure 20. Japan Waste Heat Recovery Consumption (2018-2029) & (MW)
- Figure 21. South Korea Waste Heat Recovery Consumption (2018-2029) & (MW)
- Figure 22. ASEAN Waste Heat Recovery Consumption (2018-2029) & (MW)
- Figure 23. India Waste Heat Recovery Consumption (2018-2029) & (MW)
- Figure 24. Producer Shipments of Waste Heat Recovery by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- Figure 25. Global Four-firm Concentration Ratios (CR4) for Waste Heat Recovery Markets in 2022
- Figure 26. Global Four-firm Concentration Ratios (CR8) for Waste Heat Recovery Markets in 2022
- Figure 27. United States VS China: Waste Heat Recovery Production Value Market Share Comparison (2018 & 2022 & 2029)



Figure 28. United States VS China: Waste Heat Recovery Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Waste Heat Recovery Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Waste Heat Recovery Production Market Share 2022

Figure 31. China Based Manufacturers Waste Heat Recovery Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Waste Heat Recovery Production Market Share 2022

Figure 33. World Waste Heat Recovery Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Waste Heat Recovery Production Value Market Share by Type in 2022

Figure 35. Steam Rankine Cycle

Figure 36. Organic Rankine Cycle

Figure 37. World Waste Heat Recovery Production Market Share by Type (2018-2029)

Figure 38. World Waste Heat Recovery Production Value Market Share by Type (2018-2029)

Figure 39. World Waste Heat Recovery Average Price by Type (2018-2029) & (US\$/KW)

Figure 40. World Waste Heat Recovery Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Waste Heat Recovery Production Value Market Share by Application in 2022

Figure 42. Cement

Figure 43. Steel

Figure 44. Petroleum Refining

Figure 45. Chemical

Figure 46. Others

Figure 47. World Waste Heat Recovery Production Market Share by Application (2018-2029)

Figure 48. World Waste Heat Recovery Production Value Market Share by Application (2018-2029)

Figure 49. World Waste Heat Recovery Average Price by Application (2018-2029) & (US\$/KW)

Figure 50. Waste Heat Recovery Industry Chain

Figure 51. Waste Heat Recovery Procurement Model

Figure 52. Waste Heat Recovery Sales Model

Figure 53. Waste Heat Recovery Sales Channels, Direct Sales, and Distribution



Figure 54. Methodology

Figure 55. Research Process and Data Source



I would like to order

Product name: Global Waste Heat Recovery Supply, Demand and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/GB499D68D503EN.html

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

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

Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GB499D68D503EN.html