

Global Flat Plate Collectors Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G655081E1473EN.html>

Date: April 2024

Pages: 147

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

ID: G655081E1473EN

Abstracts

According to our (Global Info Research) latest study, the global Flat Plate Collectors market size was valued at US\$ million in 2023 and is forecast to a readjusted size of USD million by 2030 with a CAGR of %during review period.

Energy demand and environmental protection: As global energy demand continues to grow and environmental problems become increasingly serious, the demand for renewable energy is also increasing. As a device that utilizes solar energy, flat plate collectors can convert solar energy into thermal energy to meet people's needs for hot water, heating, etc., while producing no pollutants and complying with environmental protection requirements.

Technological progress and cost reduction: With the advancement of science and technology, the performance of flat plate collectors continues to improve and the cost gradually reduces, making them more and more competitive in the market. In addition, the application of new materials and improvements in manufacturing processes have further promoted the development of flat plate collectors.

Policy support and market promotion: Many countries and regions have introduced policies to support the development of renewable energy, including subsidies, tax incentives, etc., which provide a good market environment for the development of flat plate collectors. At the same time, the increase in marketing and publicity activities has also increased consumer awareness and acceptance of flat plate collectors.

Expansion of application fields: The application fields of flat plate collectors are constantly expanding. In addition to traditional solar water heaters, solar heating and

other fields, they are also gradually used in industrial heating, agricultural greenhouses and other fields. These new application areas provide a broader market space for the development of flat plate collectors.

This report is a detailed and comprehensive analysis for global Flat Plate Collectors 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 2024, are provided.

Key Features:

Global Flat Plate Collectors market size and forecasts, in consumption value (\$ Million), sales quantity (K sqm), and average selling prices (USD/sqm), 2019-2030

Global Flat Plate Collectors market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K sqm), and average selling prices (USD/sqm), 2019-2030

Global Flat Plate Collectors market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K sqm), and average selling prices (USD/sqm), 2019-2030

Global Flat Plate Collectors market shares of main players, shipments in revenue (\$ Million), sales quantity (K sqm), and ASP (USD/sqm), 2019-2024

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 Flat Plate Collectors

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 Flat Plate Collectors 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 GREENoneTEC, Viessmann Group, Solahart, Apricus, SunMaxx, Dimas, Wolf, Nobel, BDR Thermea, Hewalex, etc.

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

Market Segmentation

Flat Plate Collectors market is split by Type and by Application. For the period 2019-2030, 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

DC Flat Plate Collectors

Circular Flat Plate Collectors

Market segment by Application

Residential

Commercial

Major players covered

GREENoneTEC

Viessmann Group

Solahart

Apricus

SunMaxx

Dimas

Wolf

Nobel

BDR Thermea

Hewalex

Supreme Products

Ritter Energie

Kingspan

Grammer Solar

Sunrain

Himin

ONOSI SOLAR

Shandong Sang Le

Solectrol

Prime Laser Tech

Sunshore Solar Energy

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 Flat Plate Collectors product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Flat Plate Collectors, with price, sales quantity, revenue, and global market share of Flat Plate Collectors from 2019 to 2024.

Chapter 3, the Flat Plate Collectors competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Flat Plate Collectors breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2019 to 2030.

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 2019 to 2030.

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 2019 to 2024. and Flat Plate Collectors market forecast, by regions, by Type, and by Application, with sales and revenue, from 2025 to 2030.

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 Flat Plate Collectors.

Chapter 14 and 15, to describe Flat Plate Collectors 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 Flat Plate Collectors Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 DC Flat Plate Collectors
 - 1.3.3 Circular Flat Plate Collectors
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Flat Plate Collectors Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Residential
 - 1.4.3 Commercial
- 1.5 Global Flat Plate Collectors Market Size & Forecast
 - 1.5.1 Global Flat Plate Collectors Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Flat Plate Collectors Sales Quantity (2019-2030)
 - 1.5.3 Global Flat Plate Collectors Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 GREENoneTEC
 - 2.1.1 GREENoneTEC Details
 - 2.1.2 GREENoneTEC Major Business
 - 2.1.3 GREENoneTEC Flat Plate Collectors Product and Services
 - 2.1.4 GREENoneTEC Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 GREENoneTEC Recent Developments/Updates
- 2.2 Viessmann Group
 - 2.2.1 Viessmann Group Details
 - 2.2.2 Viessmann Group Major Business
 - 2.2.3 Viessmann Group Flat Plate Collectors Product and Services
 - 2.2.4 Viessmann Group Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.2.5 Viessmann Group Recent Developments/Updates
- 2.3 Solahart
 - 2.3.1 Solahart Details

- 2.3.2 Solahart Major Business
- 2.3.3 Solahart Flat Plate Collectors Product and Services
- 2.3.4 Solahart Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.3.5 Solahart Recent Developments/Updates
- 2.4 Apricus
 - 2.4.1 Apricus Details
 - 2.4.2 Apricus Major Business
 - 2.4.3 Apricus Flat Plate Collectors Product and Services
 - 2.4.4 Apricus Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.4.5 Apricus Recent Developments/Updates
- 2.5 SunMaxx
 - 2.5.1 SunMaxx Details
 - 2.5.2 SunMaxx Major Business
 - 2.5.3 SunMaxx Flat Plate Collectors Product and Services
 - 2.5.4 SunMaxx Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 SunMaxx Recent Developments/Updates
- 2.6 Dimas
 - 2.6.1 Dimas Details
 - 2.6.2 Dimas Major Business
 - 2.6.3 Dimas Flat Plate Collectors Product and Services
 - 2.6.4 Dimas Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.6.5 Dimas Recent Developments/Updates
- 2.7 Wolf
 - 2.7.1 Wolf Details
 - 2.7.2 Wolf Major Business
 - 2.7.3 Wolf Flat Plate Collectors Product and Services
 - 2.7.4 Wolf Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.7.5 Wolf Recent Developments/Updates
- 2.8 Nobel
 - 2.8.1 Nobel Details
 - 2.8.2 Nobel Major Business
 - 2.8.3 Nobel Flat Plate Collectors Product and Services
 - 2.8.4 Nobel Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.8.5 Nobel Recent Developments/Updates
- 2.9 BDR Thermea
 - 2.9.1 BDR Thermea Details
 - 2.9.2 BDR Thermea Major Business
 - 2.9.3 BDR Thermea Flat Plate Collectors Product and Services
 - 2.9.4 BDR Thermea Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 BDR Thermea Recent Developments/Updates
- 2.10 Hewalex
 - 2.10.1 Hewalex Details
 - 2.10.2 Hewalex Major Business
 - 2.10.3 Hewalex Flat Plate Collectors Product and Services
 - 2.10.4 Hewalex Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.10.5 Hewalex Recent Developments/Updates
- 2.11 Supreme Products
 - 2.11.1 Supreme Products Details
 - 2.11.2 Supreme Products Major Business
 - 2.11.3 Supreme Products Flat Plate Collectors Product and Services
 - 2.11.4 Supreme Products Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.11.5 Supreme Products Recent Developments/Updates
- 2.12 Ritter Energie
 - 2.12.1 Ritter Energie Details
 - 2.12.2 Ritter Energie Major Business
 - 2.12.3 Ritter Energie Flat Plate Collectors Product and Services
 - 2.12.4 Ritter Energie Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.12.5 Ritter Energie Recent Developments/Updates
- 2.13 Kingspan
 - 2.13.1 Kingspan Details
 - 2.13.2 Kingspan Major Business
 - 2.13.3 Kingspan Flat Plate Collectors Product and Services
 - 2.13.4 Kingspan Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.13.5 Kingspan Recent Developments/Updates
- 2.14 Grammer Solar
 - 2.14.1 Grammer Solar Details
 - 2.14.2 Grammer Solar Major Business

- 2.14.3 Grammer Solar Flat Plate Collectors Product and Services
- 2.14.4 Grammer Solar Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.14.5 Grammer Solar Recent Developments/Updates
- 2.15 Sunrain
 - 2.15.1 Sunrain Details
 - 2.15.2 Sunrain Major Business
 - 2.15.3 Sunrain Flat Plate Collectors Product and Services
 - 2.15.4 Sunrain Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.15.5 Sunrain Recent Developments/Updates
- 2.16 Himin
 - 2.16.1 Himin Details
 - 2.16.2 Himin Major Business
 - 2.16.3 Himin Flat Plate Collectors Product and Services
 - 2.16.4 Himin Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.16.5 Himin Recent Developments/Updates
- 2.17 ONOSI SOLAR
 - 2.17.1 ONOSI SOLAR Details
 - 2.17.2 ONOSI SOLAR Major Business
 - 2.17.3 ONOSI SOLAR Flat Plate Collectors Product and Services
 - 2.17.4 ONOSI SOLAR Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.17.5 ONOSI SOLAR Recent Developments/Updates
- 2.18 Shandong Sang Le
 - 2.18.1 Shandong Sang Le Details
 - 2.18.2 Shandong Sang Le Major Business
 - 2.18.3 Shandong Sang Le Flat Plate Collectors Product and Services
 - 2.18.4 Shandong Sang Le Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.18.5 Shandong Sang Le Recent Developments/Updates
- 2.19 Solectrol
 - 2.19.1 Solectrol Details
 - 2.19.2 Solectrol Major Business
 - 2.19.3 Solectrol Flat Plate Collectors Product and Services
 - 2.19.4 Solectrol Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.19.5 Solectrol Recent Developments/Updates

2.20 Prime Laser Tech

2.20.1 Prime Laser Tech Details

2.20.2 Prime Laser Tech Major Business

2.20.3 Prime Laser Tech Flat Plate Collectors Product and Services

2.20.4 Prime Laser Tech Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.20.5 Prime Laser Tech Recent Developments/Updates

2.21 Sunshore Solar Energy

2.21.1 Sunshore Solar Energy Details

2.21.2 Sunshore Solar Energy Major Business

2.21.3 Sunshore Solar Energy Flat Plate Collectors Product and Services

2.21.4 Sunshore Solar Energy Flat Plate Collectors Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.21.5 Sunshore Solar Energy Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: FLAT PLATE COLLECTORS BY MANUFACTURER

3.1 Global Flat Plate Collectors Sales Quantity by Manufacturer (2019-2024)

3.2 Global Flat Plate Collectors Revenue by Manufacturer (2019-2024)

3.3 Global Flat Plate Collectors Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Flat Plate Collectors by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 Flat Plate Collectors Manufacturer Market Share in 2023

3.4.3 Top 6 Flat Plate Collectors Manufacturer Market Share in 2023

3.5 Flat Plate Collectors Market: Overall Company Footprint Analysis

3.5.1 Flat Plate Collectors Market: Region Footprint

3.5.2 Flat Plate Collectors Market: Company Product Type Footprint

3.5.3 Flat Plate Collectors 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 Flat Plate Collectors Market Size by Region

4.1.1 Global Flat Plate Collectors Sales Quantity by Region (2019-2030)

4.1.2 Global Flat Plate Collectors Consumption Value by Region (2019-2030)

4.1.3 Global Flat Plate Collectors Average Price by Region (2019-2030)

- 4.2 North America Flat Plate Collectors Consumption Value (2019-2030)
- 4.3 Europe Flat Plate Collectors Consumption Value (2019-2030)
- 4.4 Asia-Pacific Flat Plate Collectors Consumption Value (2019-2030)
- 4.5 South America Flat Plate Collectors Consumption Value (2019-2030)
- 4.6 Middle East & Africa Flat Plate Collectors Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Flat Plate Collectors Sales Quantity by Type (2019-2030)
- 5.2 Global Flat Plate Collectors Consumption Value by Type (2019-2030)
- 5.3 Global Flat Plate Collectors Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Flat Plate Collectors Sales Quantity by Application (2019-2030)
- 6.2 Global Flat Plate Collectors Consumption Value by Application (2019-2030)
- 6.3 Global Flat Plate Collectors Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Flat Plate Collectors Sales Quantity by Type (2019-2030)
- 7.2 North America Flat Plate Collectors Sales Quantity by Application (2019-2030)
- 7.3 North America Flat Plate Collectors Market Size by Country
 - 7.3.1 North America Flat Plate Collectors Sales Quantity by Country (2019-2030)
 - 7.3.2 North America Flat Plate Collectors Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
 - 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Flat Plate Collectors Sales Quantity by Type (2019-2030)
- 8.2 Europe Flat Plate Collectors Sales Quantity by Application (2019-2030)
- 8.3 Europe Flat Plate Collectors Market Size by Country
 - 8.3.1 Europe Flat Plate Collectors Sales Quantity by Country (2019-2030)
 - 8.3.2 Europe Flat Plate Collectors Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)
 - 8.3.4 France Market Size and Forecast (2019-2030)
 - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific Flat Plate Collectors Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Flat Plate Collectors Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific Flat Plate Collectors Market Size by Region

9.3.1 Asia-Pacific Flat Plate Collectors Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Flat Plate Collectors Consumption Value by Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

9.3.5 South Korea Market Size and Forecast (2019-2030)

9.3.6 India Market Size and Forecast (2019-2030)

9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

10.1 South America Flat Plate Collectors Sales Quantity by Type (2019-2030)

10.2 South America Flat Plate Collectors Sales Quantity by Application (2019-2030)

10.3 South America Flat Plate Collectors Market Size by Country

10.3.1 South America Flat Plate Collectors Sales Quantity by Country (2019-2030)

10.3.2 South America Flat Plate Collectors Consumption Value by Country
(2019-2030)

10.3.3 Brazil Market Size and Forecast (2019-2030)

10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Flat Plate Collectors Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Flat Plate Collectors Sales Quantity by Application
(2019-2030)

11.3 Middle East & Africa Flat Plate Collectors Market Size by Country

11.3.1 Middle East & Africa Flat Plate Collectors Sales Quantity by Country
(2019-2030)

11.3.2 Middle East & Africa Flat Plate Collectors Consumption Value by Country
(2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

- 11.3.4 Egypt Market Size and Forecast (2019-2030)
- 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
- 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Flat Plate Collectors Market Drivers
- 12.2 Flat Plate Collectors Market Restraints
- 12.3 Flat Plate Collectors 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 Flat Plate Collectors and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Flat Plate Collectors
- 13.3 Flat Plate Collectors 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 Flat Plate Collectors Typical Distributors
- 14.3 Flat Plate Collectors 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 Flat Plate Collectors Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Flat Plate Collectors Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. GREENoneTEC Basic Information, Manufacturing Base and Competitors

Table 4. GREENoneTEC Major Business

Table 5. GREENoneTEC Flat Plate Collectors Product and Services

Table 6. GREENoneTEC Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. GREENoneTEC Recent Developments/Updates

Table 8. Viessmann Group Basic Information, Manufacturing Base and Competitors

Table 9. Viessmann Group Major Business

Table 10. Viessmann Group Flat Plate Collectors Product and Services

Table 11. Viessmann Group Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Viessmann Group Recent Developments/Updates

Table 13. Solahart Basic Information, Manufacturing Base and Competitors

Table 14. Solahart Major Business

Table 15. Solahart Flat Plate Collectors Product and Services

Table 16. Solahart Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Solahart Recent Developments/Updates

Table 18. Apricus Basic Information, Manufacturing Base and Competitors

Table 19. Apricus Major Business

Table 20. Apricus Flat Plate Collectors Product and Services

Table 21. Apricus Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Apricus Recent Developments/Updates

Table 23. SunMaxx Basic Information, Manufacturing Base and Competitors

Table 24. SunMaxx Major Business

Table 25. SunMaxx Flat Plate Collectors Product and Services

Table 26. SunMaxx Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. SunMaxx Recent Developments/Updates

Table 28. Dimas Basic Information, Manufacturing Base and Competitors

Table 29. Dimas Major Business

Table 30. Dimas Flat Plate Collectors Product and Services

Table 31. Dimas Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Dimas Recent Developments/Updates

Table 33. Wolf Basic Information, Manufacturing Base and Competitors

Table 34. Wolf Major Business

Table 35. Wolf Flat Plate Collectors Product and Services

Table 36. Wolf Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. Wolf Recent Developments/Updates

Table 38. Nobel Basic Information, Manufacturing Base and Competitors

Table 39. Nobel Major Business

Table 40. Nobel Flat Plate Collectors Product and Services

Table 41. Nobel Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Nobel Recent Developments/Updates

Table 43. BDR Thermea Basic Information, Manufacturing Base and Competitors

Table 44. BDR Thermea Major Business

Table 45. BDR Thermea Flat Plate Collectors Product and Services

Table 46. BDR Thermea Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. BDR Thermea Recent Developments/Updates

Table 48. Hewalex Basic Information, Manufacturing Base and Competitors

Table 49. Hewalex Major Business

Table 50. Hewalex Flat Plate Collectors Product and Services

Table 51. Hewalex Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. Hewalex Recent Developments/Updates

Table 53. Supreme Products Basic Information, Manufacturing Base and Competitors

Table 54. Supreme Products Major Business

Table 55. Supreme Products Flat Plate Collectors Product and Services

Table 56. Supreme Products Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. Supreme Products Recent Developments/Updates

Table 58. Ritter Energie Basic Information, Manufacturing Base and Competitors

Table 59. Ritter Energie Major Business

Table 60. Ritter Energie Flat Plate Collectors Product and Services

Table 61. Ritter Energie Flat Plate Collectors Sales Quantity (K sqm), Average Price

(USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. Ritter Energie Recent Developments/Updates

Table 63. Kingspan Basic Information, Manufacturing Base and Competitors

Table 64. Kingspan Major Business

Table 65. Kingspan Flat Plate Collectors Product and Services

Table 66. Kingspan Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 67. Kingspan Recent Developments/Updates

Table 68. Grammer Solar Basic Information, Manufacturing Base and Competitors

Table 69. Grammer Solar Major Business

Table 70. Grammer Solar Flat Plate Collectors Product and Services

Table 71. Grammer Solar Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 72. Grammer Solar Recent Developments/Updates

Table 73. Sunrain Basic Information, Manufacturing Base and Competitors

Table 74. Sunrain Major Business

Table 75. Sunrain Flat Plate Collectors Product and Services

Table 76. Sunrain Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. Sunrain Recent Developments/Updates

Table 78. Himin Basic Information, Manufacturing Base and Competitors

Table 79. Himin Major Business

Table 80. Himin Flat Plate Collectors Product and Services

Table 81. Himin Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 82. Himin Recent Developments/Updates

Table 83. ONOSI SOLAR Basic Information, Manufacturing Base and Competitors

Table 84. ONOSI SOLAR Major Business

Table 85. ONOSI SOLAR Flat Plate Collectors Product and Services

Table 86. ONOSI SOLAR Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 87. ONOSI SOLAR Recent Developments/Updates

Table 88. Shandong Sang Le Basic Information, Manufacturing Base and Competitors

Table 89. Shandong Sang Le Major Business

Table 90. Shandong Sang Le Flat Plate Collectors Product and Services

Table 91. Shandong Sang Le Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 92. Shandong Sang Le Recent Developments/Updates

Table 93. Solectrol Basic Information, Manufacturing Base and Competitors

Table 94. Solectrol Major Business

Table 95. Solectrol Flat Plate Collectors Product and Services

Table 96. Solectrol Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 97. Solectrol Recent Developments/Updates

Table 98. Prime Laser Tech Basic Information, Manufacturing Base and Competitors

Table 99. Prime Laser Tech Major Business

Table 100. Prime Laser Tech Flat Plate Collectors Product and Services

Table 101. Prime Laser Tech Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 102. Prime Laser Tech Recent Developments/Updates

Table 103. Sunshore Solar Energy Basic Information, Manufacturing Base and Competitors

Table 104. Sunshore Solar Energy Major Business

Table 105. Sunshore Solar Energy Flat Plate Collectors Product and Services

Table 106. Sunshore Solar Energy Flat Plate Collectors Sales Quantity (K sqm), Average Price (USD/sqm), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 107. Sunshore Solar Energy Recent Developments/Updates

Table 108. Global Flat Plate Collectors Sales Quantity by Manufacturer (2019-2024) & (K sqm)

Table 109. Global Flat Plate Collectors Revenue by Manufacturer (2019-2024) & (USD Million)

Table 110. Global Flat Plate Collectors Average Price by Manufacturer (2019-2024) & (USD/sqm)

Table 111. Market Position of Manufacturers in Flat Plate Collectors, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023

Table 112. Head Office and Flat Plate Collectors Production Site of Key Manufacturer

Table 113. Flat Plate Collectors Market: Company Product Type Footprint

Table 114. Flat Plate Collectors Market: Company Product Application Footprint

Table 115. Flat Plate Collectors New Market Entrants and Barriers to Market Entry

Table 116. Flat Plate Collectors Mergers, Acquisition, Agreements, and Collaborations

Table 117. Global Flat Plate Collectors Consumption Value by Region (2019-2023-2030) & (USD Million) & CAGR

Table 118. Global Flat Plate Collectors Sales Quantity by Region (2019-2024) & (K sqm)

Table 119. Global Flat Plate Collectors Sales Quantity by Region (2025-2030) & (K sqm)

Table 120. Global Flat Plate Collectors Consumption Value by Region (2019-2024) &

(USD Million)

Table 121. Global Flat Plate Collectors Consumption Value by Region (2025-2030) & (USD Million)

Table 122. Global Flat Plate Collectors Average Price by Region (2019-2024) & (USD/sqm)

Table 123. Global Flat Plate Collectors Average Price by Region (2025-2030) & (USD/sqm)

Table 124. Global Flat Plate Collectors Sales Quantity by Type (2019-2024) & (K sqm)

Table 125. Global Flat Plate Collectors Sales Quantity by Type (2025-2030) & (K sqm)

Table 126. Global Flat Plate Collectors Consumption Value by Type (2019-2024) & (USD Million)

Table 127. Global Flat Plate Collectors Consumption Value by Type (2025-2030) & (USD Million)

Table 128. Global Flat Plate Collectors Average Price by Type (2019-2024) & (USD/sqm)

Table 129. Global Flat Plate Collectors Average Price by Type (2025-2030) & (USD/sqm)

Table 130. Global Flat Plate Collectors Sales Quantity by Application (2019-2024) & (K sqm)

Table 131. Global Flat Plate Collectors Sales Quantity by Application (2025-2030) & (K sqm)

Table 132. Global Flat Plate Collectors Consumption Value by Application (2019-2024) & (USD Million)

Table 133. Global Flat Plate Collectors Consumption Value by Application (2025-2030) & (USD Million)

Table 134. Global Flat Plate Collectors Average Price by Application (2019-2024) & (USD/sqm)

Table 135. Global Flat Plate Collectors Average Price by Application (2025-2030) & (USD/sqm)

Table 136. North America Flat Plate Collectors Sales Quantity by Type (2019-2024) & (K sqm)

Table 137. North America Flat Plate Collectors Sales Quantity by Type (2025-2030) & (K sqm)

Table 138. North America Flat Plate Collectors Sales Quantity by Application (2019-2024) & (K sqm)

Table 139. North America Flat Plate Collectors Sales Quantity by Application (2025-2030) & (K sqm)

Table 140. North America Flat Plate Collectors Sales Quantity by Country (2019-2024) & (K sqm)

Table 141. North America Flat Plate Collectors Sales Quantity by Country (2025-2030) & (K sqm)

Table 142. North America Flat Plate Collectors Consumption Value by Country (2019-2024) & (USD Million)

Table 143. North America Flat Plate Collectors Consumption Value by Country (2025-2030) & (USD Million)

Table 144. Europe Flat Plate Collectors Sales Quantity by Type (2019-2024) & (K sqm)

Table 145. Europe Flat Plate Collectors Sales Quantity by Type (2025-2030) & (K sqm)

Table 146. Europe Flat Plate Collectors Sales Quantity by Application (2019-2024) & (K sqm)

Table 147. Europe Flat Plate Collectors Sales Quantity by Application (2025-2030) & (K sqm)

Table 148. Europe Flat Plate Collectors Sales Quantity by Country (2019-2024) & (K sqm)

Table 149. Europe Flat Plate Collectors Sales Quantity by Country (2025-2030) & (K sqm)

Table 150. Europe Flat Plate Collectors Consumption Value by Country (2019-2024) & (USD Million)

Table 151. Europe Flat Plate Collectors Consumption Value by Country (2025-2030) & (USD Million)

Table 152. Asia-Pacific Flat Plate Collectors Sales Quantity by Type (2019-2024) & (K sqm)

Table 153. Asia-Pacific Flat Plate Collectors Sales Quantity by Type (2025-2030) & (K sqm)

Table 154. Asia-Pacific Flat Plate Collectors Sales Quantity by Application (2019-2024) & (K sqm)

Table 155. Asia-Pacific Flat Plate Collectors Sales Quantity by Application (2025-2030) & (K sqm)

Table 156. Asia-Pacific Flat Plate Collectors Sales Quantity by Region (2019-2024) & (K sqm)

Table 157. Asia-Pacific Flat Plate Collectors Sales Quantity by Region (2025-2030) & (K sqm)

Table 158. Asia-Pacific Flat Plate Collectors Consumption Value by Region (2019-2024) & (USD Million)

Table 159. Asia-Pacific Flat Plate Collectors Consumption Value by Region (2025-2030) & (USD Million)

Table 160. South America Flat Plate Collectors Sales Quantity by Type (2019-2024) & (K sqm)

Table 161. South America Flat Plate Collectors Sales Quantity by Type (2025-2030) &

(K sqm)

Table 162. South America Flat Plate Collectors Sales Quantity by Application (2019-2024) & (K sqm)

Table 163. South America Flat Plate Collectors Sales Quantity by Application (2025-2030) & (K sqm)

Table 164. South America Flat Plate Collectors Sales Quantity by Country (2019-2024) & (K sqm)

Table 165. South America Flat Plate Collectors Sales Quantity by Country (2025-2030) & (K sqm)

Table 166. South America Flat Plate Collectors Consumption Value by Country (2019-2024) & (USD Million)

Table 167. South America Flat Plate Collectors Consumption Value by Country (2025-2030) & (USD Million)

Table 168. Middle East & Africa Flat Plate Collectors Sales Quantity by Type (2019-2024) & (K sqm)

Table 169. Middle East & Africa Flat Plate Collectors Sales Quantity by Type (2025-2030) & (K sqm)

Table 170. Middle East & Africa Flat Plate Collectors Sales Quantity by Application (2019-2024) & (K sqm)

Table 171. Middle East & Africa Flat Plate Collectors Sales Quantity by Application (2025-2030) & (K sqm)

Table 172. Middle East & Africa Flat Plate Collectors Sales Quantity by Country (2019-2024) & (K sqm)

Table 173. Middle East & Africa Flat Plate Collectors Sales Quantity by Country (2025-2030) & (K sqm)

Table 174. Middle East & Africa Flat Plate Collectors Consumption Value by Country (2019-2024) & (USD Million)

Table 175. Middle East & Africa Flat Plate Collectors Consumption Value by Country (2025-2030) & (USD Million)

Table 176. Flat Plate Collectors Raw Material

Table 177. Key Manufacturers of Flat Plate Collectors Raw Materials

Table 178. Flat Plate Collectors Typical Distributors

Table 179. Flat Plate Collectors Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Flat Plate Collectors Picture

Figure 2. Global Flat Plate Collectors Revenue by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Flat Plate Collectors Revenue Market Share by Type in 2023

Figure 4. DC Flat Plate Collectors Examples

Figure 5. Circular Flat Plate Collectors Examples

Figure 6. Global Flat Plate Collectors Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global Flat Plate Collectors Revenue Market Share by Application in 2023

Figure 8. Residential Examples

Figure 9. Commercial Examples

Figure 10. Global Flat Plate Collectors Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 11. Global Flat Plate Collectors Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 12. Global Flat Plate Collectors Sales Quantity (2019-2030) & (K sqm)

Figure 13. Global Flat Plate Collectors Price (2019-2030) & (USD/sqm)

Figure 14. Global Flat Plate Collectors Sales Quantity Market Share by Manufacturer in 2023

Figure 15. Global Flat Plate Collectors Revenue Market Share by Manufacturer in 2023

Figure 16. Producer Shipments of Flat Plate Collectors by Manufacturer Sales (\$MM) and Market Share (%): 2023

Figure 17. Top 3 Flat Plate Collectors Manufacturer (Revenue) Market Share in 2023

Figure 18. Top 6 Flat Plate Collectors Manufacturer (Revenue) Market Share in 2023

Figure 19. Global Flat Plate Collectors Sales Quantity Market Share by Region (2019-2030)

Figure 20. Global Flat Plate Collectors Consumption Value Market Share by Region (2019-2030)

Figure 21. North America Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 22. Europe Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 23. Asia-Pacific Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 24. South America Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Million)

Figure 25. Middle East & Africa Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 26. Global Flat Plate Collectors Sales Quantity Market Share by Type (2019-2030)

Figure 27. Global Flat Plate Collectors Consumption Value Market Share by Type (2019-2030)

Figure 28. Global Flat Plate Collectors Average Price by Type (2019-2030) & (USD/sqm)

Figure 29. Global Flat Plate Collectors Sales Quantity Market Share by Application (2019-2030)

Figure 30. Global Flat Plate Collectors Revenue Market Share by Application (2019-2030)

Figure 31. Global Flat Plate Collectors Average Price by Application (2019-2030) & (USD/sqm)

Figure 32. North America Flat Plate Collectors Sales Quantity Market Share by Type (2019-2030)

Figure 33. North America Flat Plate Collectors Sales Quantity Market Share by Application (2019-2030)

Figure 34. North America Flat Plate Collectors Sales Quantity Market Share by Country (2019-2030)

Figure 35. North America Flat Plate Collectors Consumption Value Market Share by Country (2019-2030)

Figure 36. United States Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 37. Canada Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 38. Mexico Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 39. Europe Flat Plate Collectors Sales Quantity Market Share by Type (2019-2030)

Figure 40. Europe Flat Plate Collectors Sales Quantity Market Share by Application (2019-2030)

Figure 41. Europe Flat Plate Collectors Sales Quantity Market Share by Country (2019-2030)

Figure 42. Europe Flat Plate Collectors Consumption Value Market Share by Country (2019-2030)

Figure 43. Germany Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 44. France Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 45. United Kingdom Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 46. Russia Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 47. Italy Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 48. Asia-Pacific Flat Plate Collectors Sales Quantity Market Share by Type (2019-2030)

Figure 49. Asia-Pacific Flat Plate Collectors Sales Quantity Market Share by Application (2019-2030)

Figure 50. Asia-Pacific Flat Plate Collectors Sales Quantity Market Share by Region (2019-2030)

Figure 51. Asia-Pacific Flat Plate Collectors Consumption Value Market Share by Region (2019-2030)

Figure 52. China Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 53. Japan Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 54. South Korea Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 55. India Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 56. Southeast Asia Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 57. Australia Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 58. South America Flat Plate Collectors Sales Quantity Market Share by Type (2019-2030)

Figure 59. South America Flat Plate Collectors Sales Quantity Market Share by Application (2019-2030)

Figure 60. South America Flat Plate Collectors Sales Quantity Market Share by Country (2019-2030)

Figure 61. South America Flat Plate Collectors Consumption Value Market Share by Country (2019-2030)

Figure 62. Brazil Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 63. Argentina Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)

Figure 64. Middle East & Africa Flat Plate Collectors Sales Quantity Market Share by Type (2019-2030)

Figure 65. Middle East & Africa Flat Plate Collectors Sales Quantity Market Share by Application (2019-2030)

Figure 66. Middle East & Africa Flat Plate Collectors Sales Quantity Market Share by Country (2019-2030)

- Figure 67. Middle East & Africa Flat Plate Collectors Consumption Value Market Share by Country (2019-2030)
- Figure 68. Turkey Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)
- Figure 69. Egypt Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)
- Figure 70. Saudi Arabia Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)
- Figure 71. South Africa Flat Plate Collectors Consumption Value (2019-2030) & (USD Million)
- Figure 72. Flat Plate Collectors Market Drivers
- Figure 73. Flat Plate Collectors Market Restraints
- Figure 74. Flat Plate Collectors Market Trends
- Figure 75. Porters Five Forces Analysis
- Figure 76. Manufacturing Cost Structure Analysis of Flat Plate Collectors in 2023
- Figure 77. Manufacturing Process Analysis of Flat Plate Collectors
- Figure 78. Flat Plate Collectors Industrial Chain
- Figure 79. Sales Channel: Direct to End-User vs Distributors
- Figure 80. Direct Channel Pros & Cons
- Figure 81. Indirect Channel Pros & Cons
- Figure 82. Methodology
- Figure 83. Research Process and Data Source

I would like to order

Product name: Global Flat Plate Collectors Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G655081E1473EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G655081E1473EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

