

# Global Flat Plate Solar Thermal Collectors Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G246E1F5D7F8EN.html>

Date: May 2023

Pages: 124

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

ID: G246E1F5D7F8EN

## Abstracts

The global Flat Plate Solar Thermal Collectors market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Flat Plate Solar Thermal Collectors production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Flat Plate Solar Thermal Collectors, 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 Flat Plate Solar Thermal Collectors that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Flat Plate Solar Thermal Collectors total production and demand, 2018-2029, (K Sqm)

Global Flat Plate Solar Thermal Collectors total production value, 2018-2029, (USD Million)

Global Flat Plate Solar Thermal Collectors production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Sqm)

Global Flat Plate Solar Thermal Collectors consumption by region & country, CAGR, 2018-2029 & (K Sqm)

U.S. VS China: Flat Plate Solar Thermal Collectors domestic production, consumption, key domestic manufacturers and share

Global Flat Plate Solar Thermal Collectors production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Sqm)

Global Flat Plate Solar Thermal Collectors production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Sqm)

Global Flat Plate Solar Thermal Collectors production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Sqm)

This reports profiles key players in the global Flat Plate Solar Thermal Collectors 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 GREENoneTEC, Viessmann Group, Apricus, SunMaxx, Haining JuYang New Energy, Solahart, Dimas, Wolf and Nobel, 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 Flat Plate Solar Thermal Collectors market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Sqm) and average price (US\$/Sqm) 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 Flat Plate Solar Thermal Collectors Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

### Global Flat Plate Solar Thermal Collectors Market, Segmentation by Type

Unglazed Flat Plate

Glazed Flat Plate

### Global Flat Plate Solar Thermal Collectors Market, Segmentation by Application

Domestic Buildings

Commercial Buildings

### Companies Profiled:

GREENoneTEC

Viessmann Group

Apricus

SunMaxx

Haining JuYang New Energy

Solahart

Dimas

Wolf

Nobel

BDR Thermea

Hewalex

Supreme Products

Ritter Energie

Kingspan

Grammer Solar

Sunrain

Himin

Shandong Sang Le

## Key Questions Answered

1. How big is the global Flat Plate Solar Thermal Collectors market?
2. What is the demand of the global Flat Plate Solar Thermal Collectors market?
3. What is the year over year growth of the global Flat Plate Solar Thermal Collectors market?
4. What is the production and production value of the global Flat Plate Solar Thermal Collectors market?

5. Who are the key producers in the global Flat Plate Solar Thermal Collectors market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Flat Plate Solar Thermal Collectors Introduction
- 1.2 World Flat Plate Solar Thermal Collectors Supply & Forecast
  - 1.2.1 World Flat Plate Solar Thermal Collectors Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Flat Plate Solar Thermal Collectors Production (2018-2029)
  - 1.2.3 World Flat Plate Solar Thermal Collectors Pricing Trends (2018-2029)
- 1.3 World Flat Plate Solar Thermal Collectors Production by Region (Based on Production Site)
  - 1.3.1 World Flat Plate Solar Thermal Collectors Production Value by Region (2018-2029)
  - 1.3.2 World Flat Plate Solar Thermal Collectors Production by Region (2018-2029)
  - 1.3.3 World Flat Plate Solar Thermal Collectors Average Price by Region (2018-2029)
  - 1.3.4 North America Flat Plate Solar Thermal Collectors Production (2018-2029)
  - 1.3.5 Europe Flat Plate Solar Thermal Collectors Production (2018-2029)
  - 1.3.6 China Flat Plate Solar Thermal Collectors Production (2018-2029)
  - 1.3.7 Japan Flat Plate Solar Thermal Collectors Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Flat Plate Solar Thermal Collectors Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Flat Plate Solar Thermal Collectors 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 Flat Plate Solar Thermal Collectors Demand (2018-2029)
- 2.2 World Flat Plate Solar Thermal Collectors Consumption by Region
  - 2.2.1 World Flat Plate Solar Thermal Collectors Consumption by Region (2018-2023)
  - 2.2.2 World Flat Plate Solar Thermal Collectors Consumption Forecast by Region (2024-2029)
- 2.3 United States Flat Plate Solar Thermal Collectors Consumption (2018-2029)
- 2.4 China Flat Plate Solar Thermal Collectors Consumption (2018-2029)
- 2.5 Europe Flat Plate Solar Thermal Collectors Consumption (2018-2029)
- 2.6 Japan Flat Plate Solar Thermal Collectors Consumption (2018-2029)

- 2.7 South Korea Flat Plate Solar Thermal Collectors Consumption (2018-2029)
- 2.8 ASEAN Flat Plate Solar Thermal Collectors Consumption (2018-2029)
- 2.9 India Flat Plate Solar Thermal Collectors Consumption (2018-2029)

### **3 WORLD FLAT PLATE SOLAR THERMAL COLLECTORS MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World Flat Plate Solar Thermal Collectors Production Value by Manufacturer (2018-2023)
- 3.2 World Flat Plate Solar Thermal Collectors Production by Manufacturer (2018-2023)
- 3.3 World Flat Plate Solar Thermal Collectors Average Price by Manufacturer (2018-2023)
- 3.4 Flat Plate Solar Thermal Collectors Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global Flat Plate Solar Thermal Collectors Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for Flat Plate Solar Thermal Collectors in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for Flat Plate Solar Thermal Collectors in 2022
- 3.6 Flat Plate Solar Thermal Collectors Market: Overall Company Footprint Analysis
  - 3.6.1 Flat Plate Solar Thermal Collectors Market: Region Footprint
  - 3.6.2 Flat Plate Solar Thermal Collectors Market: Company Product Type Footprint
  - 3.6.3 Flat Plate Solar Thermal Collectors 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: Flat Plate Solar Thermal Collectors Production Value Comparison
  - 4.1.1 United States VS China: Flat Plate Solar Thermal Collectors Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: Flat Plate Solar Thermal Collectors Production Value Market Share Comparison (2018 & 2022 & 2029)

## 4.2 United States VS China: Flat Plate Solar Thermal Collectors Production Comparison

4.2.1 United States VS China: Flat Plate Solar Thermal Collectors Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Flat Plate Solar Thermal Collectors Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Flat Plate Solar Thermal Collectors Consumption Comparison

4.3.1 United States VS China: Flat Plate Solar Thermal Collectors Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Flat Plate Solar Thermal Collectors Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Flat Plate Solar Thermal Collectors Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Flat Plate Solar Thermal Collectors Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Flat Plate Solar Thermal Collectors Production Value (2018-2023)

4.4.3 United States Based Manufacturers Flat Plate Solar Thermal Collectors Production (2018-2023)

4.5 China Based Flat Plate Solar Thermal Collectors Manufacturers and Market Share

4.5.1 China Based Flat Plate Solar Thermal Collectors Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Flat Plate Solar Thermal Collectors Production Value (2018-2023)

4.5.3 China Based Manufacturers Flat Plate Solar Thermal Collectors Production (2018-2023)

4.6 Rest of World Based Flat Plate Solar Thermal Collectors Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Flat Plate Solar Thermal Collectors Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Flat Plate Solar Thermal Collectors Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Flat Plate Solar Thermal Collectors Production (2018-2023)

## 5 MARKET ANALYSIS BY TYPE

5.1 World Flat Plate Solar Thermal Collectors Market Size Overview by Type: 2018 VS 2022 VS 2029



## 5.2 Segment Introduction by Type

5.2.1 Unglazed Flat Plate

5.2.2 Glazed Flat Plate

## 5.3 Market Segment by Type

5.3.1 World Flat Plate Solar Thermal Collectors Production by Type (2018-2029)

5.3.2 World Flat Plate Solar Thermal Collectors Production Value by Type (2018-2029)

5.3.3 World Flat Plate Solar Thermal Collectors Average Price by Type (2018-2029)

## 6 MARKET ANALYSIS BY APPLICATION

6.1 World Flat Plate Solar Thermal Collectors Market Size Overview by Application:  
2018 VS 2022 VS 2029

### 6.2 Segment Introduction by Application

6.2.1 Domestic Buildings

6.2.2 Commercial Buildings

### 6.3 Market Segment by Application

6.3.1 World Flat Plate Solar Thermal Collectors Production by Application (2018-2029)

6.3.2 World Flat Plate Solar Thermal Collectors Production Value by Application  
(2018-2029)

6.3.3 World Flat Plate Solar Thermal Collectors Average Price by Application  
(2018-2029)

## 7 COMPANY PROFILES

### 7.1 GREENoneTEC

7.1.1 GREENoneTEC Details

7.1.2 GREENoneTEC Major Business

7.1.3 GREENoneTEC Flat Plate Solar Thermal Collectors Product and Services

7.1.4 GREENoneTEC Flat Plate Solar Thermal Collectors Production, Price, Value,  
Gross Margin and Market Share (2018-2023)

7.1.5 GREENoneTEC Recent Developments/Updates

7.1.6 GREENoneTEC Competitive Strengths & Weaknesses

### 7.2 Viessmann Group

7.2.1 Viessmann Group Details

7.2.2 Viessmann Group Major Business

7.2.3 Viessmann Group Flat Plate Solar Thermal Collectors Product and Services

7.2.4 Viessmann Group Flat Plate Solar Thermal Collectors Production, Price, Value,  
Gross Margin and Market Share (2018-2023)

7.2.5 Viessmann Group Recent Developments/Updates

- 7.2.6 Viessmann Group Competitive Strengths & Weaknesses
- 7.3 Apricus
  - 7.3.1 Apricus Details
  - 7.3.2 Apricus Major Business
  - 7.3.3 Apricus Flat Plate Solar Thermal Collectors Product and Services
  - 7.3.4 Apricus Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Apricus Recent Developments/Updates
  - 7.3.6 Apricus Competitive Strengths & Weaknesses
- 7.4 SunMaxx
  - 7.4.1 SunMaxx Details
  - 7.4.2 SunMaxx Major Business
  - 7.4.3 SunMaxx Flat Plate Solar Thermal Collectors Product and Services
  - 7.4.4 SunMaxx Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 SunMaxx Recent Developments/Updates
  - 7.4.6 SunMaxx Competitive Strengths & Weaknesses
- 7.5 Haining JuYang New Energy
  - 7.5.1 Haining JuYang New Energy Details
  - 7.5.2 Haining JuYang New Energy Major Business
  - 7.5.3 Haining JuYang New Energy Flat Plate Solar Thermal Collectors Product and Services
  - 7.5.4 Haining JuYang New Energy Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Haining JuYang New Energy Recent Developments/Updates
  - 7.5.6 Haining JuYang New Energy Competitive Strengths & Weaknesses
- 7.6 Solahart
  - 7.6.1 Solahart Details
  - 7.6.2 Solahart Major Business
  - 7.6.3 Solahart Flat Plate Solar Thermal Collectors Product and Services
  - 7.6.4 Solahart Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Solahart Recent Developments/Updates
  - 7.6.6 Solahart Competitive Strengths & Weaknesses
- 7.7 Dimas
  - 7.7.1 Dimas Details
  - 7.7.2 Dimas Major Business
  - 7.7.3 Dimas Flat Plate Solar Thermal Collectors Product and Services
  - 7.7.4 Dimas Flat Plate Solar Thermal Collectors Production, Price, Value, Gross

## Margin and Market Share (2018-2023)

7.7.5 Dimas Recent Developments/Updates

7.7.6 Dimas Competitive Strengths & Weaknesses

## 7.8 Wolf

7.8.1 Wolf Details

7.8.2 Wolf Major Business

7.8.3 Wolf Flat Plate Solar Thermal Collectors Product and Services

7.8.4 Wolf Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Wolf Recent Developments/Updates

7.8.6 Wolf Competitive Strengths & Weaknesses

## 7.9 Nobel

7.9.1 Nobel Details

7.9.2 Nobel Major Business

7.9.3 Nobel Flat Plate Solar Thermal Collectors Product and Services

7.9.4 Nobel Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Nobel Recent Developments/Updates

7.9.6 Nobel Competitive Strengths & Weaknesses

## 7.10 BDR Thermea

7.10.1 BDR Thermea Details

7.10.2 BDR Thermea Major Business

7.10.3 BDR Thermea Flat Plate Solar Thermal Collectors Product and Services

7.10.4 BDR Thermea Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 BDR Thermea Recent Developments/Updates

7.10.6 BDR Thermea Competitive Strengths & Weaknesses

## 7.11 Hewalex

7.11.1 Hewalex Details

7.11.2 Hewalex Major Business

7.11.3 Hewalex Flat Plate Solar Thermal Collectors Product and Services

7.11.4 Hewalex Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Hewalex Recent Developments/Updates

7.11.6 Hewalex Competitive Strengths & Weaknesses

## 7.12 Supreme Products

7.12.1 Supreme Products Details

7.12.2 Supreme Products Major Business

7.12.3 Supreme Products Flat Plate Solar Thermal Collectors Product and Services

7.12.4 Supreme Products Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.12.5 Supreme Products Recent Developments/Updates

7.12.6 Supreme Products Competitive Strengths & Weaknesses

7.13 Ritter Energie

7.13.1 Ritter Energie Details

7.13.2 Ritter Energie Major Business

7.13.3 Ritter Energie Flat Plate Solar Thermal Collectors Product and Services

7.13.4 Ritter Energie Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.13.5 Ritter Energie Recent Developments/Updates

7.13.6 Ritter Energie Competitive Strengths & Weaknesses

7.14 Kingspan

7.14.1 Kingspan Details

7.14.2 Kingspan Major Business

7.14.3 Kingspan Flat Plate Solar Thermal Collectors Product and Services

7.14.4 Kingspan Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.14.5 Kingspan Recent Developments/Updates

7.14.6 Kingspan Competitive Strengths & Weaknesses

7.15 Grammer Solar

7.15.1 Grammer Solar Details

7.15.2 Grammer Solar Major Business

7.15.3 Grammer Solar Flat Plate Solar Thermal Collectors Product and Services

7.15.4 Grammer Solar Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.15.5 Grammer Solar Recent Developments/Updates

7.15.6 Grammer Solar Competitive Strengths & Weaknesses

7.16 Sunrain

7.16.1 Sunrain Details

7.16.2 Sunrain Major Business

7.16.3 Sunrain Flat Plate Solar Thermal Collectors Product and Services

7.16.4 Sunrain Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.16.5 Sunrain Recent Developments/Updates

7.16.6 Sunrain Competitive Strengths & Weaknesses

7.17 Himin

7.17.1 Himin Details

7.17.2 Himin Major Business

- 7.17.3 Himin Flat Plate Solar Thermal Collectors Product and Services
- 7.17.4 Himin Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.17.5 Himin Recent Developments/Updates
- 7.17.6 Himin Competitive Strengths & Weaknesses
- 7.18 Shandong Sang Le
  - 7.18.1 Shandong Sang Le Details
  - 7.18.2 Shandong Sang Le Major Business
  - 7.18.3 Shandong Sang Le Flat Plate Solar Thermal Collectors Product and Services
  - 7.18.4 Shandong Sang Le Flat Plate Solar Thermal Collectors Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.18.5 Shandong Sang Le Recent Developments/Updates
  - 7.18.6 Shandong Sang Le Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Flat Plate Solar Thermal Collectors Industry Chain
- 8.2 Flat Plate Solar Thermal Collectors Upstream Analysis
  - 8.2.1 Flat Plate Solar Thermal Collectors Core Raw Materials
  - 8.2.2 Main Manufacturers of Flat Plate Solar Thermal Collectors Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Flat Plate Solar Thermal Collectors Production Mode
- 8.6 Flat Plate Solar Thermal Collectors Procurement Model
- 8.7 Flat Plate Solar Thermal Collectors Industry Sales Model and Sales Channels
  - 8.7.1 Flat Plate Solar Thermal Collectors Sales Model
  - 8.7.2 Flat Plate Solar Thermal Collectors 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 Flat Plate Solar Thermal Collectors Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Flat Plate Solar Thermal Collectors Production Value by Region (2018-2023) & (USD Million)

Table 3. World Flat Plate Solar Thermal Collectors Production Value by Region (2024-2029) & (USD Million)

Table 4. World Flat Plate Solar Thermal Collectors Production Value Market Share by Region (2018-2023)

Table 5. World Flat Plate Solar Thermal Collectors Production Value Market Share by Region (2024-2029)

Table 6. World Flat Plate Solar Thermal Collectors Production by Region (2018-2023) & (K Sqm)

Table 7. World Flat Plate Solar Thermal Collectors Production by Region (2024-2029) & (K Sqm)

Table 8. World Flat Plate Solar Thermal Collectors Production Market Share by Region (2018-2023)

Table 9. World Flat Plate Solar Thermal Collectors Production Market Share by Region (2024-2029)

Table 10. World Flat Plate Solar Thermal Collectors Average Price by Region (2018-2023) & (US\$/Sqm)

Table 11. World Flat Plate Solar Thermal Collectors Average Price by Region (2024-2029) & (US\$/Sqm)

Table 12. Flat Plate Solar Thermal Collectors Major Market Trends

Table 13. World Flat Plate Solar Thermal Collectors Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Sqm)

Table 14. World Flat Plate Solar Thermal Collectors Consumption by Region (2018-2023) & (K Sqm)

Table 15. World Flat Plate Solar Thermal Collectors Consumption Forecast by Region (2024-2029) & (K Sqm)

Table 16. World Flat Plate Solar Thermal Collectors Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Flat Plate Solar Thermal Collectors Producers in 2022

Table 18. World Flat Plate Solar Thermal Collectors Production by Manufacturer (2018-2023) & (K Sqm)

Table 19. Production Market Share of Key Flat Plate Solar Thermal Collectors Producers in 2022

Table 20. World Flat Plate Solar Thermal Collectors Average Price by Manufacturer (2018-2023) & (US\$/Sqm)

Table 21. Global Flat Plate Solar Thermal Collectors Company Evaluation Quadrant

Table 22. World Flat Plate Solar Thermal Collectors Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Flat Plate Solar Thermal Collectors Production Site of Key Manufacturer

Table 24. Flat Plate Solar Thermal Collectors Market: Company Product Type Footprint

Table 25. Flat Plate Solar Thermal Collectors Market: Company Product Application Footprint

Table 26. Flat Plate Solar Thermal Collectors Competitive Factors

Table 27. Flat Plate Solar Thermal Collectors New Entrant and Capacity Expansion Plans

Table 28. Flat Plate Solar Thermal Collectors Mergers & Acquisitions Activity

Table 29. United States VS China Flat Plate Solar Thermal Collectors Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Flat Plate Solar Thermal Collectors Production Comparison, (2018 & 2022 & 2029) & (K Sqm)

Table 31. United States VS China Flat Plate Solar Thermal Collectors Consumption Comparison, (2018 & 2022 & 2029) & (K Sqm)

Table 32. United States Based Flat Plate Solar Thermal Collectors Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Flat Plate Solar Thermal Collectors Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Flat Plate Solar Thermal Collectors Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Flat Plate Solar Thermal Collectors Production (2018-2023) & (K Sqm)

Table 36. United States Based Manufacturers Flat Plate Solar Thermal Collectors Production Market Share (2018-2023)

Table 37. China Based Flat Plate Solar Thermal Collectors Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Flat Plate Solar Thermal Collectors Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Flat Plate Solar Thermal Collectors Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Flat Plate Solar Thermal Collectors Production

(2018-2023) & (K Sqm)

Table 41. China Based Manufacturers Flat Plate Solar Thermal Collectors Production Market Share (2018-2023)

Table 42. Rest of World Based Flat Plate Solar Thermal Collectors Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Flat Plate Solar Thermal Collectors Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Flat Plate Solar Thermal Collectors Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Flat Plate Solar Thermal Collectors Production (2018-2023) & (K Sqm)

Table 46. Rest of World Based Manufacturers Flat Plate Solar Thermal Collectors Production Market Share (2018-2023)

Table 47. World Flat Plate Solar Thermal Collectors Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Flat Plate Solar Thermal Collectors Production by Type (2018-2023) & (K Sqm)

Table 49. World Flat Plate Solar Thermal Collectors Production by Type (2024-2029) & (K Sqm)

Table 50. World Flat Plate Solar Thermal Collectors Production Value by Type (2018-2023) & (USD Million)

Table 51. World Flat Plate Solar Thermal Collectors Production Value by Type (2024-2029) & (USD Million)

Table 52. World Flat Plate Solar Thermal Collectors Average Price by Type (2018-2023) & (US\$/Sqm)

Table 53. World Flat Plate Solar Thermal Collectors Average Price by Type (2024-2029) & (US\$/Sqm)

Table 54. World Flat Plate Solar Thermal Collectors Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Flat Plate Solar Thermal Collectors Production by Application (2018-2023) & (K Sqm)

Table 56. World Flat Plate Solar Thermal Collectors Production by Application (2024-2029) & (K Sqm)

Table 57. World Flat Plate Solar Thermal Collectors Production Value by Application (2018-2023) & (USD Million)

Table 58. World Flat Plate Solar Thermal Collectors Production Value by Application (2024-2029) & (USD Million)

Table 59. World Flat Plate Solar Thermal Collectors Average Price by Application (2018-2023) & (US\$/Sqm)



Table 60. World Flat Plate Solar Thermal Collectors Average Price by Application (2024-2029) & (US\$/Sqm)

Table 61. GREENoneTEC Basic Information, Manufacturing Base and Competitors

Table 62. GREENoneTEC Major Business

Table 63. GREENoneTEC Flat Plate Solar Thermal Collectors Product and Services

Table 64. GREENoneTEC Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. GREENoneTEC Recent Developments/Updates

Table 66. GREENoneTEC Competitive Strengths & Weaknesses

Table 67. Viessmann Group Basic Information, Manufacturing Base and Competitors

Table 68. Viessmann Group Major Business

Table 69. Viessmann Group Flat Plate Solar Thermal Collectors Product and Services

Table 70. Viessmann Group Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Viessmann Group Recent Developments/Updates

Table 72. Viessmann Group Competitive Strengths & Weaknesses

Table 73. Apricus Basic Information, Manufacturing Base and Competitors

Table 74. Apricus Major Business

Table 75. Apricus Flat Plate Solar Thermal Collectors Product and Services

Table 76. Apricus Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Apricus Recent Developments/Updates

Table 78. Apricus Competitive Strengths & Weaknesses

Table 79. SunMaxx Basic Information, Manufacturing Base and Competitors

Table 80. SunMaxx Major Business

Table 81. SunMaxx Flat Plate Solar Thermal Collectors Product and Services

Table 82. SunMaxx Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. SunMaxx Recent Developments/Updates

Table 84. SunMaxx Competitive Strengths & Weaknesses

Table 85. Haining JuYang New Energy Basic Information, Manufacturing Base and Competitors

Table 86. Haining JuYang New Energy Major Business

Table 87. Haining JuYang New Energy Flat Plate Solar Thermal Collectors Product and Services

Table 88. Haining JuYang New Energy Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Haining JuYang New Energy Recent Developments/Updates

Table 90. Haining JuYang New Energy Competitive Strengths & Weaknesses

Table 91. Solahart Basic Information, Manufacturing Base and Competitors

Table 92. Solahart Major Business

Table 93. Solahart Flat Plate Solar Thermal Collectors Product and Services

Table 94. Solahart Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Solahart Recent Developments/Updates

Table 96. Solahart Competitive Strengths & Weaknesses

Table 97. Dimas Basic Information, Manufacturing Base and Competitors

Table 98. Dimas Major Business

Table 99. Dimas Flat Plate Solar Thermal Collectors Product and Services

Table 100. Dimas Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Dimas Recent Developments/Updates

Table 102. Dimas Competitive Strengths & Weaknesses

Table 103. Wolf Basic Information, Manufacturing Base and Competitors

Table 104. Wolf Major Business

Table 105. Wolf Flat Plate Solar Thermal Collectors Product and Services

Table 106. Wolf Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Wolf Recent Developments/Updates

Table 108. Wolf Competitive Strengths & Weaknesses

Table 109. Nobel Basic Information, Manufacturing Base and Competitors

Table 110. Nobel Major Business

Table 111. Nobel Flat Plate Solar Thermal Collectors Product and Services

Table 112. Nobel Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Nobel Recent Developments/Updates

Table 114. Nobel Competitive Strengths & Weaknesses

Table 115. BDR Thermea Basic Information, Manufacturing Base and Competitors

Table 116. BDR Thermea Major Business

Table 117. BDR Thermea Flat Plate Solar Thermal Collectors Product and Services

Table 118. BDR Thermea Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. BDR Thermea Recent Developments/Updates

Table 120. BDR Thermea Competitive Strengths & Weaknesses

Table 121. Hewalex Basic Information, Manufacturing Base and Competitors

Table 122. Hewalex Major Business

Table 123. Hewalex Flat Plate Solar Thermal Collectors Product and Services

Table 124. Hewalex Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Hewalex Recent Developments/Updates

Table 126. Hewalex Competitive Strengths & Weaknesses

Table 127. Supreme Products Basic Information, Manufacturing Base and Competitors

Table 128. Supreme Products Major Business

Table 129. Supreme Products Flat Plate Solar Thermal Collectors Product and Services

Table 130. Supreme Products Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Supreme Products Recent Developments/Updates

Table 132. Supreme Products Competitive Strengths & Weaknesses

Table 133. Ritter Energie Basic Information, Manufacturing Base and Competitors

Table 134. Ritter Energie Major Business

Table 135. Ritter Energie Flat Plate Solar Thermal Collectors Product and Services

Table 136. Ritter Energie Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Ritter Energie Recent Developments/Updates

Table 138. Ritter Energie Competitive Strengths & Weaknesses

Table 139. Kingspan Basic Information, Manufacturing Base and Competitors

Table 140. Kingspan Major Business

Table 141. Kingspan Flat Plate Solar Thermal Collectors Product and Services

Table 142. Kingspan Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. Kingspan Recent Developments/Updates

Table 144. Kingspan Competitive Strengths & Weaknesses

Table 145. Grammer Solar Basic Information, Manufacturing Base and Competitors

Table 146. Grammer Solar Major Business

Table 147. Grammer Solar Flat Plate Solar Thermal Collectors Product and Services

Table 148. Grammer Solar Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. Grammer Solar Recent Developments/Updates

Table 150. Grammer Solar Competitive Strengths & Weaknesses

Table 151. Sunrain Basic Information, Manufacturing Base and Competitors

Table 152. Sunrain Major Business

Table 153. Sunrain Flat Plate Solar Thermal Collectors Product and Services

Table 154. Sunrain Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. Sunrain Recent Developments/Updates

Table 156. Sunrain Competitive Strengths & Weaknesses

Table 157. Himin Basic Information, Manufacturing Base and Competitors

Table 158. Himin Major Business

Table 159. Himin Flat Plate Solar Thermal Collectors Product and Services

Table 160. Himin Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Himin Recent Developments/Updates

Table 162. Shandong Sang Le Basic Information, Manufacturing Base and Competitors

Table 163. Shandong Sang Le Major Business

Table 164. Shandong Sang Le Flat Plate Solar Thermal Collectors Product and Services

Table 165. Shandong Sang Le Flat Plate Solar Thermal Collectors Production (K Sqm), Price (US\$/Sqm), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 166. Global Key Players of Flat Plate Solar Thermal Collectors Upstream (Raw Materials)

Table 167. Flat Plate Solar Thermal Collectors Typical Customers

Table 168. Flat Plate Solar Thermal Collectors Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. Flat Plate Solar Thermal Collectors Picture

Figure 2. World Flat Plate Solar Thermal Collectors Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Flat Plate Solar Thermal Collectors Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Flat Plate Solar Thermal Collectors Production (2018-2029) & (K Sqm)

Figure 5. World Flat Plate Solar Thermal Collectors Average Price (2018-2029) & (US\$/Sqm)

Figure 6. World Flat Plate Solar Thermal Collectors Production Value Market Share by Region (2018-2029)

Figure 7. World Flat Plate Solar Thermal Collectors Production Market Share by Region (2018-2029)

Figure 8. North America Flat Plate Solar Thermal Collectors Production (2018-2029) & (K Sqm)

Figure 9. Europe Flat Plate Solar Thermal Collectors Production (2018-2029) & (K Sqm)

Figure 10. China Flat Plate Solar Thermal Collectors Production (2018-2029) & (K Sqm)

Figure 11. Japan Flat Plate Solar Thermal Collectors Production (2018-2029) & (K Sqm)

Figure 12. Flat Plate Solar Thermal Collectors Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Flat Plate Solar Thermal Collectors Consumption (2018-2029) & (K Sqm)

Figure 15. World Flat Plate Solar Thermal Collectors Consumption Market Share by Region (2018-2029)

Figure 16. United States Flat Plate Solar Thermal Collectors Consumption (2018-2029) & (K Sqm)

Figure 17. China Flat Plate Solar Thermal Collectors Consumption (2018-2029) & (K Sqm)

Figure 18. Europe Flat Plate Solar Thermal Collectors Consumption (2018-2029) & (K Sqm)

Figure 19. Japan Flat Plate Solar Thermal Collectors Consumption (2018-2029) & (K Sqm)

Figure 20. South Korea Flat Plate Solar Thermal Collectors Consumption (2018-2029) & (K Sqm)

Figure 21. ASEAN Flat Plate Solar Thermal Collectors Consumption (2018-2029) & (K Sqm)

Figure 22. India Flat Plate Solar Thermal Collectors Consumption (2018-2029) & (K Sqm)

Figure 23. Producer Shipments of Flat Plate Solar Thermal Collectors by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Flat Plate Solar Thermal Collectors Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Flat Plate Solar Thermal Collectors Markets in 2022

Figure 26. United States VS China: Flat Plate Solar Thermal Collectors Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Flat Plate Solar Thermal Collectors Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Flat Plate Solar Thermal Collectors Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Flat Plate Solar Thermal Collectors Production Market Share 2022

Figure 30. China Based Manufacturers Flat Plate Solar Thermal Collectors Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Flat Plate Solar Thermal Collectors Production Market Share 2022

Figure 32. World Flat Plate Solar Thermal Collectors Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Flat Plate Solar Thermal Collectors Production Value Market Share by Type in 2022

Figure 34. Unglazed Flat Plate

Figure 35. Glazed Flat Plate

Figure 36. World Flat Plate Solar Thermal Collectors Production Market Share by Type (2018-2029)

Figure 37. World Flat Plate Solar Thermal Collectors Production Value Market Share by Type (2018-2029)

Figure 38. World Flat Plate Solar Thermal Collectors Average Price by Type (2018-2029) & (US\$/Sqm)

Figure 39. World Flat Plate Solar Thermal Collectors Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Flat Plate Solar Thermal Collectors Production Value Market Share by Application in 2022

Figure 41. Domestic Buildings

Figure 42. Commercial Buildings

Figure 43. World Flat Plate Solar Thermal Collectors Production Market Share by

Application (2018-2029)

Figure 44. World Flat Plate Solar Thermal Collectors Production Value Market Share by Application (2018-2029)

Figure 45. World Flat Plate Solar Thermal Collectors Average Price by Application (2018-2029) & (US\$/Sqm)

Figure 46. Flat Plate Solar Thermal Collectors Industry Chain

Figure 47. Flat Plate Solar Thermal Collectors Procurement Model

Figure 48. Flat Plate Solar Thermal Collectors Sales Model

Figure 49. Flat Plate Solar Thermal Collectors Sales Channels, Direct Sales, and Distribution

Figure 50. Methodology

Figure 51. Research Process and Data Source

## I would like to order

Product name: Global Flat Plate Solar Thermal Collectors Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G246E1F5D7F8EN.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](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/G246E1F5D7F8EN.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



