

Global Single-phase Heat Exchange Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/GA0055060BD6EN.html>

Date: November 2022

Pages: 114

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

ID: GA0055060BD6EN

Abstracts

Single-phase heat transfer is the simplest form of heat transfer. During the entire process, no phase change (i.e. liquid or gas phase) occurs in all media

This report studies the global Single-phase Heat Exchange production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Single-phase Heat Exchange, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Single-phase Heat Exchange that contribute to its increasing demand across many markets.

The global Single-phase Heat Exchange market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Single-phase Heat Exchange total production and demand, 2017-2028, (K Units)

Global Single-phase Heat Exchange total production value, 2017-2028, (USD Million)

Global Single-phase Heat Exchange production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Single-phase Heat Exchange consumption by region & country, CAGR, 2017-2028 & (K Units)

U.S. VS China: Single-phase Heat Exchange domestic production, consumption, key domestic manufacturers and share

Global Single-phase Heat Exchange production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K Units)

Global Single-phase Heat Exchange production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K Units)

Global Single-phase Heat Exchange production by Application production, value, CAGR, 2017-2028, (USD Million) & (K Units)

This reports profiles key players in the global Single-phase Heat Exchange market based on the following parameters – headquarters, production locations, products portfolio, Single-phase Heat Exchange revenue, sales, average price and gross margin, recent developments.

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 Single-phase Heat Exchange market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Single-phase Heat Exchange Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Single-phase Heat Exchange Market, Segmentation by Type

Recuperative Heat Exchanger

Wall Heat Exchanger

Hybrid Heat Exchanger

Global Single-phase Heat Exchange Market, Segmentation by Application

Tap Water System

Water-cooled Engine

Civil Boiler System

Other

Companies Profiled:

Shuangliang Eco-energy

Xylem

Alfa Laval

API Heat Transfer

FUNKE

Arsopi Group

Techtrans Engineers

Propellent

THT

ARD Plate Heat Exchanger

BOGE

Swep

Key Questions Answered

1. How big is the global Single-phase Heat Exchange market?
2. What is the demand of the global Single-phase Heat Exchange market?
3. What is the year over year growth of the global Single-phase Heat Exchange market?
4. What is the production and production value of the global Single-phase Heat Exchange market?
5. Who are the key producers in the global Single-phase Heat Exchange market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Single-phase Heat Exchange Introduction
- 1.2 World Single-phase Heat Exchange Supply & Forecast
 - 1.2.1 World Single-phase Heat Exchange Production Value (2017 & 2021 & 2028)
 - 1.2.2 World Single-phase Heat Exchange Production (2017-2028)
 - 1.2.3 World Single-phase Heat Exchange Pricing Trends (2017-2028)
- 1.3 World Single-phase Heat Exchange Production by Region
 - 1.3.1 World Single-phase Heat Exchange Production Value by Region (2017-2028)
 - 1.3.2 World Single-phase Heat Exchange Production by Region (2017-2028)
 - 1.3.3 World Single-phase Heat Exchange Average Price by Region (2017-2028)
 - 1.3.4 North America Single-phase Heat Exchange Production (2017-2028)
 - 1.3.5 Europe Single-phase Heat Exchange Production (2017-2028)
 - 1.3.6 China Single-phase Heat Exchange Production (2017-2028)
 - 1.3.7 Japan Single-phase Heat Exchange Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Single-phase Heat Exchange Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Single-phase Heat Exchange 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 Single-phase Heat Exchange Demand (2017-2028)
- 2.2 World Single-phase Heat Exchange Consumption by Region
 - 2.2.1 World Single-phase Heat Exchange Consumption by Region (2017-2022)
 - 2.2.2 World Single-phase Heat Exchange Consumption Forecast by Region (2023-2028)
- 2.3 United States Single-phase Heat Exchange Consumption (2017-2028)
- 2.4 China Single-phase Heat Exchange Consumption (2017-2028)
- 2.5 Europe Single-phase Heat Exchange Consumption (2017-2028)
- 2.6 Japan Single-phase Heat Exchange Consumption (2017-2028)
- 2.7 South Korea Single-phase Heat Exchange Consumption (2017-2028)
- 2.8 ASEAN Single-phase Heat Exchange Consumption (2017-2028)
- 2.9 India Single-phase Heat Exchange Consumption (2017-2028)

3 WORLD SINGLE-PHASE HEAT EXCHANGE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Single-phase Heat Exchange Production Value by Manufacturer (2017-2022)
- 3.2 World Single-phase Heat Exchange Production by Manufacturer (2017-2022)
- 3.3 World Single-phase Heat Exchange Average Price by Manufacturer (2017-2022)
- 3.4 Single-phase Heat Exchange Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Single-phase Heat Exchange Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Single-phase Heat Exchange in 2021
 - 3.5.3 Global Concentration Ratios (CR8) for Single-phase Heat Exchange in 2021
- 3.6 Single-phase Heat Exchange Market: Overall Company Footprint Analysis
 - 3.6.1 Single-phase Heat Exchange Market: Region Footprint
 - 3.6.2 Single-phase Heat Exchange Market: Company Product Type Footprint
 - 3.6.3 Single-phase Heat Exchange 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: Single-phase Heat Exchange Production Value Comparison
 - 4.1.1 United States VS China: Single-phase Heat Exchange Production Value Comparison (2017 & 2021 & 2028)
 - 4.1.2 United States VS China: Single-phase Heat Exchange Production Value Market Share Comparison (2017 & 2021 & 2028)
- 4.2 United States VS China: Single-phase Heat Exchange Production Comparison
 - 4.2.1 United States VS China: Single-phase Heat Exchange Production Comparison (2017 & 2021 & 2028)
 - 4.2.2 United States VS China: Single-phase Heat Exchange Production Market Share Comparison (2017 & 2021 & 2028)
- 4.3 United States VS China: Single-phase Heat Exchange Consumption Comparison
 - 4.3.1 United States VS China: Single-phase Heat Exchange Consumption Comparison (2017 & 2021 & 2028)

4.3.2 United States VS China: Single-phase Heat Exchange Consumption Market Share Comparison (2017 & 2021 & 2028)

4.4 United States Single-phase Heat Exchange Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of Single-phase Heat Exchange in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States Single-phase Heat Exchange Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States Single-phase Heat Exchange Production by Domestic Manufacturer, (2017-2022)

4.5 China Single-phase Heat Exchange Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of Single-phase Heat Exchange in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China Single-phase Heat Exchange Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China Single-phase Heat Exchange Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World Single-phase Heat Exchange Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of Single-phase Heat Exchange in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World Single-phase Heat Exchange Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World Single-phase Heat Exchange Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World Single-phase Heat Exchange Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 Recuperative Heat Exchanger

5.2.2 Wall Heat Exchanger

5.2.3 Hybrid Heat Exchanger

5.3 Market Segment by Type

5.3.1 World Single-phase Heat Exchange Production by Type (2017-2028)

5.3.2 World Single-phase Heat Exchange Production Value by Type (2017-2028)

5.3.3 World Single-phase Heat Exchange Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Single-phase Heat Exchange Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Tap Water System

6.2.2 Water-cooled Engine

6.2.3 Civil Boiler System

6.2.4 Other

6.3 Market Segment by Application

6.3.1 World Single-phase Heat Exchange Production by Application (2017-2028)

6.3.2 World Single-phase Heat Exchange Production Value by Application (2017-2028)

6.3.3 World Single-phase Heat Exchange Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 Shuangliang Eco-energy

7.1.1 Shuangliang Eco-energy Details

7.1.2 Shuangliang Eco-energy Major Business

7.1.3 Shuangliang Eco-energy Single-phase Heat Exchange Product and Services

7.1.4 Shuangliang Eco-energy Single-phase Heat Exchange Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 Shuangliang Eco-energy Recent Developments/Updates

7.1.6 Shuangliang Eco-energy Competitive Strengths & Weaknesses

7.2 Xylem

7.2.1 Xylem Details

7.2.2 Xylem Major Business

7.2.3 Xylem Single-phase Heat Exchange Product and Services

7.2.4 Xylem Single-phase Heat Exchange Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.2.5 Xylem Recent Developments/Updates

7.2.6 Xylem Competitive Strengths & Weaknesses

7.3 Alfa Laval

7.3.1 Alfa Laval Details

7.3.2 Alfa Laval Major Business

7.3.3 Alfa Laval Single-phase Heat Exchange Product and Services

7.3.4 Alfa Laval Single-phase Heat Exchange Production, Price, Value, Gross Margin and Market Share (2017-2022)

- 7.3.5 Alfa Laval Recent Developments/Updates
- 7.3.6 Alfa Laval Competitive Strengths & Weaknesses
- 7.4 API Heat Transfer
 - 7.4.1 API Heat Transfer Details
 - 7.4.2 API Heat Transfer Major Business
 - 7.4.3 API Heat Transfer Single-phase Heat Exchange Product and Services
 - 7.4.4 API Heat Transfer Single-phase Heat Exchange Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.4.5 API Heat Transfer Recent Developments/Updates
 - 7.4.6 API Heat Transfer Competitive Strengths & Weaknesses
- 7.5 FUNKE
 - 7.5.1 FUNKE Details
 - 7.5.2 FUNKE Major Business
 - 7.5.3 FUNKE Single-phase Heat Exchange Product and Services
 - 7.5.4 FUNKE Single-phase Heat Exchange Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.5.5 FUNKE Recent Developments/Updates
 - 7.5.6 FUNKE Competitive Strengths & Weaknesses
- 7.6 Arsopi Group
 - 7.6.1 Arsopi Group Details
 - 7.6.2 Arsopi Group Major Business
 - 7.6.3 Arsopi Group Single-phase Heat Exchange Product and Services
 - 7.6.4 Arsopi Group Single-phase Heat Exchange Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.6.5 Arsopi Group Recent Developments/Updates
 - 7.6.6 Arsopi Group Competitive Strengths & Weaknesses
- 7.7 Techtrans Engineers
 - 7.7.1 Techtrans Engineers Details
 - 7.7.2 Techtrans Engineers Major Business
 - 7.7.3 Techtrans Engineers Single-phase Heat Exchange Product and Services
 - 7.7.4 Techtrans Engineers Single-phase Heat Exchange Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.7.5 Techtrans Engineers Recent Developments/Updates
 - 7.7.6 Techtrans Engineers Competitive Strengths & Weaknesses
- 7.8 Propellent
 - 7.8.1 Propellent Details
 - 7.8.2 Propellent Major Business
 - 7.8.3 Propellent Single-phase Heat Exchange Product and Services
 - 7.8.4 Propellent Single-phase Heat Exchange Production, Price, Value, Gross Margin

and Market Share (2017-2022)

7.8.5 Propellant Recent Developments/Updates

7.8.6 Propellant Competitive Strengths & Weaknesses

7.9 THT

7.9.1 THT Details

7.9.2 THT Major Business

7.9.3 THT Single-phase Heat Exchange Product and Services

7.9.4 THT Single-phase Heat Exchange Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.9.5 THT Recent Developments/Updates

7.9.6 THT Competitive Strengths & Weaknesses

7.10 ARD Plate Heat Exchanger

7.10.1 ARD Plate Heat Exchanger Details

7.10.2 ARD Plate Heat Exchanger Major Business

7.10.3 ARD Plate Heat Exchanger Single-phase Heat Exchange Product and Services

7.10.4 ARD Plate Heat Exchanger Single-phase Heat Exchange Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.10.5 ARD Plate Heat Exchanger Recent Developments/Updates

7.10.6 ARD Plate Heat Exchanger Competitive Strengths & Weaknesses

7.11 BOGE

7.11.1 BOGE Details

7.11.2 BOGE Major Business

7.11.3 BOGE Single-phase Heat Exchange Product and Services

7.11.4 BOGE Single-phase Heat Exchange Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.11.5 BOGE Recent Developments/Updates

7.11.6 BOGE Competitive Strengths & Weaknesses

7.12 Swep

7.12.1 Swep Details

7.12.2 Swep Major Business

7.12.3 Swep Single-phase Heat Exchange Product and Services

7.12.4 Swep Single-phase Heat Exchange Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.12.5 Swep Recent Developments/Updates

7.12.6 Swep Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

8.1 Raw Material of Single-phase Heat Exchange and Key Manufacturers

- 8.2 Single-phase Heat Exchange Manufacturing Costs
- 8.3 Single-phase Heat Exchange Production Process
- 8.4 Single-phase Heat Exchange Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

- 9.1 Distribution Channel Breakdown for Single-phase Heat Exchange Shipments (%):
2017-2028
 - 9.1.1 Direct Channel
 - 9.1.2 Indirect Channel
- 9.2 Single-phase Heat Exchange Typical Distributors
- 9.3 Single-phase Heat Exchange Typical Customers

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

- 11.1 Methodology
- 11.2 Research Process and Data Source
- 11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Single-phase Heat Exchange Production Value by Region (2017, 2022 and 2028) & (USD Million)

Table 2. World Single-phase Heat Exchange Production Value by Region (2017-2022) & (USD Million)

Table 3. World Single-phase Heat Exchange Production Value by Region (2023-2028) & (USD Million)

Table 4. World Single-phase Heat Exchange Production Value Market Share by Region (2017-2022)

Table 5. World Single-phase Heat Exchange Production Value Market Share by Region (2023-2028)

Table 6. World Single-phase Heat Exchange Production by Region (2017-2022) & (K Units)

Table 7. World Single-phase Heat Exchange Production by Region (2023-2028) & (K Units)

Table 8. World Single-phase Heat Exchange Production Market Share by Region (2017-2022)

Table 9. World Single-phase Heat Exchange Production Market Share by Region (2023-2028)

Table 10. World Single-phase Heat Exchange Average Price by Region (2017-2022) & (US\$/Unit)

Table 11. World Single-phase Heat Exchange Average Price by Region (2023-2028) & (US\$/Unit)

Table 12. Single-phase Heat Exchange Major Market Trends

Table 13. World Single-phase Heat Exchange Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (K Units)

Table 14. World Single-phase Heat Exchange Consumption by Region (2017-2022) & (K Units)

Table 15. World Single-phase Heat Exchange Consumption Forecast by Region (2023-2028) & (K Units)

Table 16. World Single-phase Heat Exchange Production Value by Manufacturer (2017-2022) & (USD Million)

Table 17. Production Value Market Share of Key Single-phase Heat Exchange Producers in 2021

Table 18. World Single-phase Heat Exchange Production by Manufacturer (2017-2022) & (K Units)

Table 19. Production Market Share of Key Single-phase Heat Exchange Producers in 2021

Table 20. World Single-phase Heat Exchange Average Price by Manufacturer (2017-2022) & (US\$/Unit)

Table 21. Global Single-phase Heat Exchange Company Evaluation Quadrant

Table 22. World Single-phase Heat Exchange Industry Rank of Major Manufacturers, Based on Production Value in 2021

Table 23. Head Office and Single-phase Heat Exchange Production Site of Key Manufacturer

Table 24. Single-phase Heat Exchange Market: Company Product Type Footprint

Table 25. Single-phase Heat Exchange Market: Company Product Application Footprint

Table 26. Single-phase Heat Exchange Competitive Factors

Table 27. Single-phase Heat Exchange New Entrant and Capacity Expansion Plans

Table 28. Single-phase Heat Exchange Mergers & Acquisitions Activity

Table 29. United States VS China Single-phase Heat Exchange Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Single-phase Heat Exchange Production Comparison, (2017 & 2021 & 2028) & (K Units)

Table 31. United States VS China Single-phase Heat Exchange Consumption Comparison, (2017 & 2021 & 2028) & (K Units)

Table 32. Major Manufacturer of Single-phase Heat Exchange in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Single-phase Heat Exchange Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Single-phase Heat Exchange Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Single-phase Heat Exchange Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 36. United States Single-phase Heat Exchange Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Single-phase Heat Exchange in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Single-phase Heat Exchange Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Single-phase Heat Exchange Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China Single-phase Heat Exchange Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 41. China Single-phase Heat Exchange Production Market Share by Domestic

Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Single-phase Heat Exchange in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World Single-phase Heat Exchange Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World Single-phase Heat Exchange Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Single-phase Heat Exchange Production by Domestic Manufacturer, (2017-2022) & (K Units)

Table 46. Rest of World Single-phase Heat Exchange Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Single-phase Heat Exchange Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Single-phase Heat Exchange Production by Type (2017-2022) & (K Units)

Table 49. World Single-phase Heat Exchange Production by Type (2023-2028) & (K Units)

Table 50. World Single-phase Heat Exchange Production Value by Type (2017-2022) & (USD Million)

Table 51. World Single-phase Heat Exchange Production Value by Type (2023-2028) & (USD Million)

Table 52. World Single-phase Heat Exchange Average Price by Type (2017-2022) & (US\$/Unit)

Table 53. World Single-phase Heat Exchange Average Price by Type (2023-2028) & (US\$/Unit)

Table 54. World Single-phase Heat Exchange Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Single-phase Heat Exchange Production by Application (2017-2022) & (K Units)

Table 56. World Single-phase Heat Exchange Production by Application (2023-2028) & (K Units)

Table 57. World Single-phase Heat Exchange Production Value by Application (2017-2022) & (USD Million)

Table 58. World Single-phase Heat Exchange Production Value by Application (2023-2028) & (USD Million)

Table 59. World Single-phase Heat Exchange Average Price by Application (2017-2022) & (US\$/Unit)

Table 60. World Single-phase Heat Exchange Average Price by Application (2023-2028) & (US\$/Unit)

Table 61. Shuangliang Eco-energy Basic Information, Manufacturing Base and Competitors

Table 62. Shuangliang Eco-energy Major Business

Table 63. Shuangliang Eco-energy Single-phase Heat Exchange Product and Services

Table 64. Shuangliang Eco-energy Single-phase Heat Exchange Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. Shuangliang Eco-energy Recent Developments/Updates

Table 66. Shuangliang Eco-energy Competitive Strengths & Weaknesses

Table 67. Xylem Basic Information, Manufacturing Base and Competitors

Table 68. Xylem Major Business

Table 69. Xylem Single-phase Heat Exchange Product and Services

Table 70. Xylem Single-phase Heat Exchange Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. Xylem Recent Developments/Updates

Table 72. Xylem Competitive Strengths & Weaknesses

Table 73. Alfa Laval Basic Information, Manufacturing Base and Competitors

Table 74. Alfa Laval Major Business

Table 75. Alfa Laval Single-phase Heat Exchange Product and Services

Table 76. Alfa Laval Single-phase Heat Exchange Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 77. Alfa Laval Recent Developments/Updates

Table 78. Alfa Laval Competitive Strengths & Weaknesses

Table 79. API Heat Transfer Basic Information, Manufacturing Base and Competitors

Table 80. API Heat Transfer Major Business

Table 81. API Heat Transfer Single-phase Heat Exchange Product and Services

Table 82. API Heat Transfer Single-phase Heat Exchange Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 83. API Heat Transfer Recent Developments/Updates

Table 84. API Heat Transfer Competitive Strengths & Weaknesses

Table 85. FUNKE Basic Information, Manufacturing Base and Competitors

Table 86. FUNKE Major Business

Table 87. FUNKE Single-phase Heat Exchange Product and Services

Table 88. FUNKE Single-phase Heat Exchange Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 89. FUNKE Recent Developments/Updates

Table 90. FUNKE Competitive Strengths & Weaknesses

Table 91. Arsopi Group Basic Information, Manufacturing Base and Competitors

Table 92. Arsopi Group Major Business

Table 93. Arsopi Group Single-phase Heat Exchange Product and Services

Table 94. Arsopi Group Single-phase Heat Exchange Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 95. Arsopi Group Recent Developments/Updates

Table 96. Arsopi Group Competitive Strengths & Weaknesses

Table 97. Techtrans Engineers Basic Information, Manufacturing Base and Competitors

Table 98. Techtrans Engineers Major Business

Table 99. Techtrans Engineers Single-phase Heat Exchange Product and Services

Table 100. Techtrans Engineers Single-phase Heat Exchange Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 101. Techtrans Engineers Recent Developments/Updates

Table 102. Techtrans Engineers Competitive Strengths & Weaknesses

Table 103. Propellent Basic Information, Manufacturing Base and Competitors

Table 104. Propellent Major Business

Table 105. Propellent Single-phase Heat Exchange Product and Services

Table 106. Propellent Single-phase Heat Exchange Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 107. Propellent Recent Developments/Updates

Table 108. Propellent Competitive Strengths & Weaknesses

Table 109. THT Basic Information, Manufacturing Base and Competitors

Table 110. THT Major Business

Table 111. THT Single-phase Heat Exchange Product and Services

Table 112. THT Single-phase Heat Exchange Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 113. THT Recent Developments/Updates

Table 114. THT Competitive Strengths & Weaknesses

Table 115. ARD Plate Heat Exchanger Basic Information, Manufacturing Base and Competitors

Table 116. ARD Plate Heat Exchanger Major Business

Table 117. ARD Plate Heat Exchanger Single-phase Heat Exchange Product and Services

Table 118. ARD Plate Heat Exchanger Single-phase Heat Exchange Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 119. ARD Plate Heat Exchanger Recent Developments/Updates
Table 120. ARD Plate Heat Exchanger Competitive Strengths & Weaknesses
Table 121. BOGE Basic Information, Manufacturing Base and Competitors
Table 122. BOGE Major Business
Table 123. BOGE Single-phase Heat Exchange Product and Services
Table 124. BOGE Single-phase Heat Exchange Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 125. BOGE Recent Developments/Updates
Table 126. Swep Basic Information, Manufacturing Base and Competitors
Table 127. Swep Major Business
Table 128. Swep Single-phase Heat Exchange Product and Services
Table 129. Swep Single-phase Heat Exchange Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 130. Single-phase Heat Exchange Raw Material
Table 131. Key Manufacturers of Single-phase Heat Exchange Raw Materials
Table 132. Single-phase Heat Exchange Typical Distributors
Table 133. Single-phase Heat Exchange Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Single-phase Heat Exchange Picture

Figure 2. World Single-phase Heat Exchange Production Value: 2017 & 2021 & 2028, (USD Million)

Figure 3. World Single-phase Heat Exchange Production Value and Forecast (2017-2028) & (USD Million)

Figure 4. World Single-phase Heat Exchange Production (2017-2028) & (K Units)

Figure 5. World Single-phase Heat Exchange Average Price (2017-2028) & (US\$/Unit)

Figure 6. World Single-phase Heat Exchange Production Value Market Share by Region (2017-2028)

Figure 7. World Single-phase Heat Exchange Production Market Share by Region (2017-2028)

Figure 8. North America Single-phase Heat Exchange Production (2017-2028) & (K Units)

Figure 9. Europe Single-phase Heat Exchange Production (2017-2028) & (K Units)

Figure 10. China Single-phase Heat Exchange Production (2017-2028) & (K Units)

Figure 11. Japan Single-phase Heat Exchange Production (2017-2028) & (K Units)

Figure 12. Single-phase Heat Exchange Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Single-phase Heat Exchange Demand (2017-2028) & (K Units)

Figure 15. World Single-phase Heat Exchange Consumption Market Share by Region (2017-2028)

Figure 16. United States Single-phase Heat Exchange Consumption (2017-2028) & (K Units)

Figure 17. China Single-phase Heat Exchange Consumption (2017-2028) & (K Units)

Figure 18. Europe Single-phase Heat Exchange Consumption (2017-2028) & (K Units)

Figure 19. Japan Single-phase Heat Exchange Consumption (2017-2028) & (K Units)

Figure 20. South Korea Single-phase Heat Exchange Consumption (2017-2028) & (K Units)

Figure 21. ASEAN Single-phase Heat Exchange Consumption (2017-2028) & (K Units)

Figure 22. India Single-phase Heat Exchange Consumption (2017-2028) & (K Units)

Figure 23. Producer Shipments of Single-phase Heat Exchange by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 24. Global Four-firm Concentration Ratios (CR4) for Single-phase Heat Exchange Markets in 2021

Figure 25. Global Four-firm Concentration Ratios (CR8) for Single-phase Heat

Exchange Markets in 2021

Figure 26. United States VS China: Single-phase Heat Exchange Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 27. United States VS China: Single-phase Heat Exchange Production Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Single-phase Heat Exchange Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 29. Key Producers and Market Share of Single-phase Heat Exchange in United States

Figure 30. Key Producers and Market Share of Single-phase Heat Exchange in China

Figure 31. Key Producers and Market Share of Single-phase Heat Exchange in Rest of World

Figure 32. World Single-phase Heat Exchange Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 33. World Single-phase Heat Exchange Production Value Market Share by Type in 2021

Figure 34. Recuperative Heat Exchanger

Figure 35. Wall Heat Exchanger

Figure 36. Hybrid Heat Exchanger

Figure 37. World Single-phase Heat Exchange Production Market Share by Type (2017-2028)

Figure 38. World Single-phase Heat Exchange Production Value Market Share by Type (2017-2028)

Figure 39. World Single-phase Heat Exchange Average Price by Type (2017-2028) & (US\$/Unit)

Figure 40. World Single-phase Heat Exchange Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 41. World Single-phase Heat Exchange Production Value Market Share by Application in 2021

Figure 42. Tap Water System

Figure 43. Water-cooled Engine

Figure 44. Civil Boiler System

Figure 45. Other

Figure 46. World Single-phase Heat Exchange Production Market Share by Application (2017-2028)

Figure 47. World Single-phase Heat Exchange Production Value Market Share by Application (2017-2028)

Figure 48. World Single-phase Heat Exchange Average Price by Application (2017-2028) & (US\$/Unit)

Figure 49. Manufacturing Cost Structure Analysis of Single-phase Heat Exchange in 2021

Figure 50. Manufacturing Process Analysis of Single-phase Heat Exchange

Figure 51. Single-phase Heat Exchange Industrial Chain

Figure 52. Distribution Channel Breakdown for Single-phase Heat Exchange Shipments (%): 2017-2028

Figure 53. Direct Channel Pros & Cons

Figure 54. Indirect Channel Pros & Cons

Figure 55. Methodology

Figure 56. Research Process and Data Source

I would like to order

Product name: Global Single-phase Heat Exchange Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/GA0055060BD6EN.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/GA0055060BD6EN.html>