

**Plate & Frame Heat Exchanger Market by Type (Gasketed, Welded, Brazed),
Application (HVAC & Refrigeration, Chemical, Petrochemical, Oil & Gas, Food &
Beverage, Power Generation, Pulp & Paper), Region - Global Forecast to 2030**

Market Report | 2025-06-09 | 232 pages | MarketsandMarkets

AVAILABLE LICENSES:

- Single User \$4950.00
- Multi User \$6650.00
- Corporate License \$8150.00
- Enterprise Site License \$10000.00

Report description:

The plate & frame heat exchanger market is projected to reach USD 10.50 billion by 2030 from USD 7.21 billion in 2025, at a CAGR of 7.8%. Plate & frame heat exchangers, with their versatility and highly efficient thermal control, are essential components in HVACR systems, which have a direct correlation with the building and industrial maintenance markets. The renewed demand for HVACR equipment has been magnified due to new demand for infrastructure and urbanization through new building stock and refurbishment of existing stock in commercial and residential sectors. The HVACR sector appeals to all sectors of finance, and its growth is creating a range of heating, cooling, and energy-treatment applications requiring plate & frame heat exchangers to meet demands globally, driving the growth of the plate and frame heat exchanger sector.

"Based on type, welded plate & frame heat exchanger is the second-largest type in plate & frame heat exchanger market during the forecast period, in terms of value."

Welded plate and frame heat exchangers are the second most significant types of plate and frame heat exchangers in terms of market value. They can accommodate high pressures and high temperatures, making them suitable for challenging industrial applications in the oil & gas, chemical processing, power generation, and HVAC sectors. Their compact, high-performance architectural presence provides exceptionally productive heat transfer in limited installation spaces. Their welded construction means they do not have gaskets that may fail and shut down operations or allow fluid leakages. This improves the reliability and operational safety of the heat exchanger system. Additionally, welded plate and frame heat exchangers can be literally tailored and sized to specific process needs, while their efficient maintenance and cleaning features maximize appeal across all industries, thus securing their competitive position in the marketplace.

"Based on application, chemicals is the second-fastest-growing application in the plate & frame heat exchanger market during the forecast period, in terms of value."

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

The chemicals segment is projected to be the second-largest application segment, showing the fastest growth in the plate & frame heat exchanger market during the forecast period, in terms of value, due to the industry's demand for dependable, effective, and corrosion-resistant heat transfer solutions. In addition, chemical processing inherently involves extremes in aggressive fluids, high temperatures, and direct evidence of strict thermal control and cleanliness, requiring the use of plate & frame heat exchangers, especially those manufactured with expert materials like titanium, Hastelloy, etc. Plate & frame heat exchangers can be configured to fit within small spaces, making them easy to maintain and relatively simple to isolate & flush to remove process media and promote efficient operation. As they handle complex and corrosive media, less downtime means the organization maximizes utilization, efficiency, and uptime. The continued global expansion of chemical manufacturing continues to benefit from highly advanced and flexible heat exchangers and assimilated ancillary equipment that contribute to the maximization of safe, efficient, and effective management of their costly process time - and identify features to optimize reliable operation and share in the heat exchanger market.

"Based on region, Asia Pacific accounts for the largest share and is projected to be the fastest-growing region in the plate & frame heat exchanger market, in terms of value."

The largest and fastest-growing region for plate & frame heat exchangers is the Asia Pacific due to heavy industrialization, increased urbanization, and economic growth occurring in major countries in the region, such as China and India. This has resulted in the demand for plate heat exchangers in several important sectors, such as chemicals, HVAC, petrochemicals, food & beverage, and oil & gas markets. The largest growth drivers include a focus on energy efficiency, investment of infrastructure and general manufacturing, and a growing push for advanced technologies. Further, other important factors include government policies promoting growth, an abundance of low-cost labor, and global, mostly major manufacturers, deciding to expand their footprint in the Asia Pacific and, as a category, have a strong market share, thrusting the region's currently dominant and fast growing position in this market. If these conditions continue, the Asia Pacific is expected to retain the leading share in terms of both, size and growth in the plate & frame heat exchanger market over the forecast period.

In the process of determining and verifying the market size for several segments and subsegments identified through secondary research, extensive primary interviews were conducted. A breakdown of the profiles of the primary interviewees is as follows:

- By Company Type: Tier 1 - 40%, Tier 2 - 30%, and Tier 3 - 30%
- By Designation: Directors- 35%, Managers - 25%, and Others - 40%
- By Region: North America - 22%, Europe - 22%, Asia Pacific - 45%, RoW - 11%

The key players in this market are ALFA LAVAL (Sweden), Danfoss (Denmark), Kelvion Holding GmbH (Germany), SPX Flow (US), XYLEM (US), API Heat Transfer (US), H. Guntner (UK) LTD. (UK), Boyd Corporation (US), Johnson Controls (Ireland), Wabtec Corporation (US), Barriquand Technologies Thermiques (France), Chart Industries (US), Funke Heat Exchanger (Germany), Hisaka Works Ltd. (Japan), Radiant Heat Exchangers Pvt. Ltd. (India), SWEP International AB (Sweden), Vahterus OY (Finland), Kaori (Taiwan), Diversified Heat Transfer (US), HRS Heat Exchangers (UK), ONDA (Italy), SECESPOL (Poland), HYDAC (Germany), Baode (China), and Thermofin (Canada).

Research Coverage

This report segments the plate & frame heat exchanger market based on type, application, and region, and provides estimations for the overall value of the market across various regions. A detailed analysis of key industry players has been conducted to provide insights into their business overviews, products and services, key strategies, product launches, expansions, and mergers and acquisitions associated with the plate & frame heat exchanger market.

Key benefits of buying this report

This research report focuses on various levels of analysis, including industry analysis (industry trends), market ranking analysis of top players, and company profiles, which together provide an overall view of the competitive landscape, emerging and high-growth segments of the plate & frame heat exchanger market, high-growth regions, and market drivers, restraints, opportunities, and challenges.

The report provides insights on the following pointers:

- Analysis of key drivers (Stringent environmental regulations, Rising demand for HVACR equipment, Technological developments

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

in brazed plate heat exchangers, Expansion of chemical and petrochemical industries), restraints (Volatility in raw material prices, Increasing demand for battery electric vehicles, Application limitations and alternative technologies), opportunities (Growth of plate & frame heat exchanger aftermarket, Rapid industrialization in emerging regions) and challenges (Clogging of heat exchangers, Limited serviceability of brazed plate & frame heat exchangers).

-□Market Penetration: Comprehensive information on the plate & frame heat exchangers offered by top players in the global plate & frame heat exchanger market.

-□Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the plate & frame heat exchanger market.

-□Market Development: Comprehensive information about lucrative emerging markets - the report analyzes the market for plate & frame heat exchangers across regions.

-□Market Diversification: Exhaustive information about new products, untapped regions, and recent developments in the global plate & frame heat exchanger market.

-□Competitive Assessment: In-depth assessment of market shares, strategies, products, and manufacturing capabilities of leading players in the plate & frame heat exchanger market.

Table of Contents:

1	INTRODUCTION	23
1.1	STUDY OBJECTIVES	23
1.2	MARKET DEFINITION	23
1.3	STUDY SCOPE	24
1.3.1	MARKETS COVERED AND REGIONAL SCOPE	24
1.3.2	INCLUSIONS & EXCLUSIONS	24
1.3.3	YEARS CONSIDERED	25
1.3.4	CURRENCY CONSIDERED	25
1.3.5	UNITS CONSIDERED	26
1.4	STAKEHOLDERS	26
1.5	SUMMARY OF CHANGES	26
2	RESEARCH METHODOLOGY	27
2.1	RESEARCH DATA	27
2.1.1	SECONDARY DATA	28
2.1.1.1	Key data from secondary sources	28
2.1.2	PRIMARY DATA	29
2.1.2.1	Key data from primary sources	29
2.1.2.2	Primary interviews: Demand and supply sides	29
2.1.2.3	Key industry insights	30
2.1.2.4	Breakdown of interviews with experts	30
2.2	MARKET SIZE ESTIMATION	31
2.2.1	BOTTOM-UP APPROACH	31
2.2.2	TOP-DOWN APPROACH	31
2.3	MARKET SIZE PROJECTION	32
2.4	DATA TRIANGULATION	33
2.5	FACTOR ANALYSIS	34
2.6	ASSUMPTIONS	34
2.7	LIMITATIONS AND RISKS	34
3	EXECUTIVE SUMMARY	35
4	PREMIUM INSIGHTS	38
4.1	SIGNIFICANT OPPORTUNITIES FOR PLATE & FRAME HEAT EXCHANGER	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

MARKET PLAYERS	38	
4.2	EUROPE: PLATE & FRAME HEAT EXCHANGER MARKET, BY APPLICATION AND COUNTRY	38
4.3	PLATE & FRAME HEAT EXCHANGER MARKET, BY TYPE	39
4.4	PLATE & FRAME HEAT EXCHANGER MARKET, BY APPLICATION	39
4.5	PLATE & FRAME HEAT EXCHANGER MARKET, BY COUNTRY	40
5	MARKET OVERVIEW	41
5.1	INTRODUCTION	41
5.2	MARKET DYNAMICS	41
5.2.1	DRIVERS	41
5.2.1.1	Stringent environmental regulations	41
5.2.1.2	Rising demand for HVACR equipment	42
5.2.1.3	Technological developments in brazed plate heat exchangers	43
5.2.1.4	Expansion of chemical and petrochemical industries	43
5.2.2	RESTRAINTS	43
5.2.2.1	Volatility in raw material prices	43
5.2.2.2	Increasing demand for battery electric vehicles	44
5.2.2.3	Application limitations and alternative technologies	44
5.2.3	OPPORTUNITIES	45
5.2.3.1	Growth of plate & frame heat exchanger aftermarket	45
5.2.3.2	Rapid industrialization in emerging regions	45
5.2.4	CHALLENGES	46
5.2.4.1	Clogging of heat exchangers	46
5.2.4.2	Limited serviceability of brazed plate & frame heat exchangers	46
5.3	VALUE CHAIN ANALYSIS	47
5.3.1	RAW MATERIAL SUPPLIERS	47
5.3.2	MANUFACTURERS	47
5.3.3	DISTRIBUTORS	48
5.3.4	END USERS	48
5.4	PORTER'S FIVE FORCES ANALYSIS	48
5.4.1	THREAT OF NEW ENTRANTS	49
5.4.2	THREAT OF SUBSTITUTES	49
5.4.3	BARGAINING POWER OF SUPPLIERS	49
5.4.4	BARGAINING POWER OF BUYERS	50
5.4.5	INTENSITY OF COMPETITIVE RIVALRY	50
5.5	MACROECONOMIC INDICATORS	51
5.5.1	POWER GENERATION	51
5.5.2	DEMAND FOR AIR CONDITIONING (AC)	52
5.5.3	CHEMICAL SALES	52
5.6	KEY CONFERENCES & EVENTS, 2025-2026	53
5.7	KEY FACTORS AFFECTING BUYING DECISIONS	54
5.7.1	QUALITY	54
5.7.2	SERVICE	54
5.8	TARIFFS AND REGULATIONS	55
5.8.1	ASIA PACIFIC	55
5.8.2	EUROPE	55
?		
5.8.3	NORTH AMERICA	56

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.8.3.1 US 56
- 5.8.3.2 Canada 56
- 5.9 AVERAGE SELLING PRICE ANALYSIS 58
- 5.9.1 AVERAGE SELLING PRICE BASED ON REGION 58
- 5.9.2 AVERAGE SELLING PRICE BASED ON APPLICATION, 2022-2030 58
- 5.9.3 AVERAGE SELLING PRICE OF TOP THREE MARKET PLAYERS, 2024 59
- 5.10 TECHNOLOGY ANALYSIS 59
- 5.10.1 MICRO/NANOSTRUCTURED SURFACES 59
- 5.10.2 ADDITIVE MANUFACTURING 59
- 5.10.3 SURFACE COATINGS 59
- 5.10.4 COMPUTATIONAL FLUID DYNAMICS (CFD) 59
- 5.10.5 INTELLIGENT MONITORING AND CONTROL SYSTEMS 59
- 5.11 ECOSYSTEM 60
- 5.12 PATENT ANALYSIS 61
- 5.12.1 INTRODUCTION 61
- 5.12.2 METHODOLOGY 61
- 5.12.3 DOCUMENT TYPE 61
- 5.12.4 INSIGHTS 62
- 5.12.5 LEGAL STATUS OF PATENTS 62
- 5.12.6 JURISDICTION ANALYSIS 62
- 5.12.7 TOP COMPANIES/APPLICANTS 63
- 5.13 TRADE ANALYSIS 64
- 5.13.1 IMPORT-EXPORT SCENARIO OF PLATE & FRAME HEAT EXCHANGER MARKET (HS CODE 841950) 64
- 5.14 CASE STUDIES 65
- 5.14.1 REQUIREMENT IN DISTRICT HEATING SYSTEM 65
- 5.15 IMPACT OF 2025 US TARIFF ON PLATE & FRAME HEAT EXCHANGER MARKET 65
- 5.15.1 INTRODUCTION 65
- 5.15.2 KEY TARIFF RATES 66
- 5.16 PRICE IMPACT ANALYSIS 67
- 5.16.1 IMPACT ON COUNTRY/REGION 67
- 5.16.1.1 US 67
- 5.16.1.2 Europe 68
- 5.16.1.3 Asia Pacific 68
- 5.17 IMPACT ON END-USE INDUSTRIES 68
- 6 PLATE & FRAME HEAT EXCHANGER MARKET, BY TYPE 70
- 6.1 INTRODUCTION 71
- 6.2 GASKETED PLATE & FRAME HEAT EXCHANGER 72
- 6.2.1 COMPACT SIZE, HIGH HEAT TRANSFER EFFICIENCY, EASY MAINTENANCE, AND WIDE RANGE OF OPERATING CONDITIONS TO DRIVE MARKET 72
- ?
- 6.3 WELDED PLATE HEAT EXCHANGER (WPHE) 73
- 6.3.1 SUITABILITY FOR HANDLING AGGRESSIVE FLUIDS TO BOOST MARKET 73
- 6.4 BRAZED PLATE HEAT EXCHANGER (BPHE) 73
- 6.4.1 HIGH EFFICIENCY, COMPACT SIZE, RELIABILITY, AND EASE OF MAINTENANCE TO FUEL DEMAND 73
- 6.5 OTHER TYPES 74
- 7 PLATE & FRAME HEAT EXCHANGER MARKET, BY APPLICATION 75
- 7.1 INTRODUCTION 76

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 7.2 HVAC & REFRIGERATION 78
- 7.2.1 INCREASING DEMAND FOR READY-TO-SERVE AND PACKAGED FOODS AND BEVERAGES TO DRIVE MARKET 78
- 7.3 CHEMICALS 79
- 7.3.1 NEED FOR SAFE AND EFFICIENT HEAT TRANSFER IN CHEMICAL PROCESSES TO FUEL DEMAND 79
- 7.4 PETROCHEMICALS AND OIL & GAS 79
- 7.4.1 REQUIREMENT FOR EFFICIENT OIL COOLING, CONDENSATION, HEAT RECOVERY, AND GAS PROCESSING TO SUPPORT GROWTH 79
- 7.5 FOOD & BEVERAGES 80
- 7.5.1 COST-EFFECTIVE SOLUTIONS AS CONDENSERS, CHILLERS, AND EVAPORATORS TO PROPEL MARKET 80
- 7.6 POWER GENERATION 80
- 7.6.1 CONSISTENT COOLING OF LUBE OILS, BEARINGS, AND ROTOR BLADES IN DIESEL, STEAM, OR GAS TURBINES TO DRIVE MARKET 80
- 7.7 PULP & PAPER 81
- 7.7.1 ENHANCED PRODUCTION EFFICIENCY AND MAXIMIZED HEAT RECOVERY TO DRIVE MARKET 81
- 7.8 OTHER APPLICATIONS 82
- 8 PLATE & FRAME HEAT EXCHANGER MARKET, BY REGION 83
- 8.1 INTRODUCTION 84
- 8.2 ASIA PACIFIC 86
- 8.2.1 CHINA 91
- 8.2.1.1 Availability of low-cost labor and cheap raw materials to drive market 91
- 8.2.2 INDIA 93
- 8.2.2.1 Rapid urbanization and industrialization to propel market 93
- 8.2.3 JAPAN 95
- 8.2.3.1 Substantial demand from transportation and automotive sectors to boost market 95
- 8.2.4 SOUTH KOREA 97
- 8.2.4.1 Investments in energy sources to drive market 97
- 8.2.5 REST OF ASIA PACIFIC 99
- ?
- 8.3 NORTH AMERICA 101
- 8.3.1 US 105
- 8.3.1.1 Increasing demand for natural gas and petroleum to drive market 105
- 8.3.2 CANADA 107
- 8.3.2.1 Availability of vast natural resources to contribute to market growth 107
- 8.3.3 MEXICO 109
- 8.3.3.1 Population growth to drive demand for power generation 109
- 8.4 EUROPE 112
- 8.4.1 GERMANY 117
- 8.4.1.1 Transition toward renewable energy sources to support market growth 117
- 8.4.2 FRANCE 119
- 8.4.2.1 Chemical exports to boost market growth 119
- 8.4.3 UK 121
- 8.4.3.1 R&D expenditure in chemical sector to boost market 121
- 8.4.4 ITALY 123
- 8.4.4.1 Growing numbers of chemical manufacturers to boost market 123

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 8.4.5 SWEDEN 124
- 8.4.5.1 Oil & gas sector to fuel market growth 124
- 8.4.6 REST OF EUROPE 126
- 8.5 MIDDLE EAST & AFRICA 128
- 8.5.1 GCC COUNTRIES 132
- 8.5.1.1 Saudi Arabia 132
- 8.5.1.1.1 Government implementation of new power projects to drive market growth 132
- 8.5.1.2 UAE 134
- 8.5.1.2.1 Expansion of natural gas production facilities to boost growth 134
- 8.5.1.3 Rest of GCC countries 136
- 8.5.2 REST OF MIDDLE EAST & AFRICA 138
- 8.6 SOUTH AMERICA 140
- 8.6.1 BRAZIL 144
- 8.6.1.1 Growing population to fuel market growth 144
- 8.6.2 ARGENTINA 146
- 8.6.2.1 Focus on non-hydro renewable sources to boost demand 146
- 8.6.3 REST OF SOUTH AMERICA 148
- 9 COMPETITIVE LANDSCAPE 151
- 9.1 OVERVIEW 151
- 9.2 REVENUE ANALYSIS OF TOP PLAYERS, 2022-2024 153
- 9.3 MARKET SHARE ANALYSIS, 2023 153
- 9.4 MARKET EVALUATION MATRIX, 2024 156
- ?
- 9.5 COMPANY EVALUATION MATRIX, KEY PLAYERS, 2024 156
- 9.5.1 STARS 156
- 9.5.2 EMERGING LEADERS 156
- 9.5.3 PERVASIVE PLAYERS 157
- 9.5.4 PARTICIPANTS 157
- 9.5.5 COMPANY FOOTPRINT: KEY PLAYERS, 2024 158
- 9.5.5.1 Company footprint 158
- 9.5.5.2 Region footprint 159
- 9.5.5.3 Type footprint 160
- 9.5.5.4 Application footprint 161
- 9.6 STARTUPS AND SMALL AND MEDIUM-SIZED ENTERPRISES (SMES) EVALUATION MATRIX 162
- 9.6.1 RESPONSIVE COMPANIES 162
- 9.6.2 STARTING BLOCKS 162
- 9.6.3 PROGRESSIVE COMPANIES 162
- 9.6.4 DYNAMIC COMPANIES 162
- 9.6.5 COMPETITIVE BENCHMARKING: STARTUPS/SMES, 2024 164
- 9.6.5.1 Detailed list of key startups/SMEs 164
- 9.6.5.2 Competitive benchmarking of key startups/SMEs 165
- 9.7 COMPETITIVE SCENARIO 166
- 9.7.1 PRODUCT LAUNCHES 166
- 9.7.2 DEALS 168
- 9.7.3 EXPANSIONS 171
- 9.7.4 OTHERS 173

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

10	COMPANY PROFILES	174
10.1	KEY PLAYERS	174
10.1.1	ALFA LAVAL	174
10.1.1.1	Business overview	174
10.1.1.2	Products offered	175
10.1.1.3	Recent developments	178
10.1.1.3.1	Product launches	178
10.1.1.3.2	Deals	179
10.1.1.3.3	Expansions	180
10.1.1.4	MnM view	181
10.1.1.4.1	Key strengths	181
10.1.1.4.2	Strategic choices	181
10.1.1.4.3	Weaknesses and competitive threats	181
	?	
10.1.2	DANFOSS	182
10.1.2.1	Business overview	182
10.1.2.2	Products offered	183
10.1.2.3	Recent developments	185
10.1.2.3.1	Product launches	185
10.1.2.3.2	Deals	186
10.1.2.4	MnM view	186
10.1.2.4.1	Key strengths	186
10.1.2.4.2	Strategic choices	186
10.1.2.4.3	Weaknesses and competitive threats	187
10.1.3	KELVION HOLDING GMBH	188
10.1.3.1	Business overview	188
10.1.3.2	Products offered	188
10.1.3.3	Recent developments	189
10.1.3.3.1	Product launches	189
10.1.3.3.2	Others	189
10.1.3.4	MnM view	190
10.1.3.4.1	Key strengths	190
10.1.3.4.2	Strategic choices	190
10.1.3.4.3	Weaknesses and competitive threats	190
10.1.4	SPX FLOW	191
10.1.4.1	Business overview	191
10.1.4.2	Products offered	192
10.1.4.3	Recent developments	194
10.1.4.3.1	Product launches	194
10.1.4.3.2	Expansions	194
10.1.4.4	MnM view	195
10.1.4.4.1	Key strengths	195
10.1.4.4.2	Strategic choices	195
10.1.4.4.3	Weaknesses and competitive threats	195
10.1.5	XYLEM	196
10.1.5.1	Business overview	196
10.1.5.2	Products offered	197

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

10.1.5.3	Recent developments	198
10.1.5.3.1	Deals	198
10.1.5.4	MnM view	199
10.1.5.4.1	Key strengths	199
10.1.5.4.2	Strategic choices	199
10.1.5.4.3	Weaknesses and competitive threats	199
?		
10.1.6	API HEAT TRANSFER	200
10.1.6.1	Business overview	200
10.1.6.2	Products offered	200
10.1.6.3	MnM view	202
10.1.7	BOYD	203
10.1.7.1	Business overview	203
10.1.7.2	Products offered	203
10.1.7.3	Recent developments	204
10.1.7.3.1	Deals	204
10.1.7.4	Expansions	205
10.1.7.5	MnM view	206
10.1.8	H. GUNTNER (UK) LIMITED	207
10.1.8.1	Business overview	207
10.1.8.2	Products offered	207
10.1.8.3	Recent developments	208
10.1.8.3.1	Deals	208
10.1.8.4	MnM view	208
10.1.9	JOHNSON CONTROLS	209
10.1.9.1	Business overview	209
10.1.9.2	Products offered	210
10.1.9.3	Recent developments	210
10.1.9.3.1	Deals	210
10.1.9.4	MnM view	210
10.1.10	WABTEC CORPORATION	211
10.1.10.1	Business overview	211
10.1.10.2	Products offered	212
10.1.10.3	Recent developments	212
10.1.10.3.1	Product launches	212
10.1.10.3.2	Deals	213
10.1.10.4	MnM view	214
10.2	OTHER PLAYERS	215
10.2.1	BARRIQUAND TECHNOLOGIES THERMIQUES	215
10.2.2	CHART INDUSTRIES	216
10.2.3	FUNKE HEAT EXCHANGER APPARATEBAU	217
10.2.4	HISAKA WORKS, LTD.	218
10.2.5	RADIANT HEAT EXCHANGER PVT. LTD.	219
10.2.6	SWEP INTERNATIONAL AB	220
10.2.7	VAHTERUS OY	221
10.2.8	KAORI	222
10.2.9	DIVERSIFIED HEAT TRANSFER	222

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

10.2.10 HRS HEAT EXCHANGERS 223

?

10.2.11 ONDA 223

10.2.12 SECESPOL 224

10.2.13 HYDAC 224

10.2.14 BAODE 225

10.2.15 THERMOFIN 225

11 APPENDIX 226

11.1 DISCUSSION GUIDE 226

11.2 KNOWLEDGESTORE: MARKETSDMARKETS' SUBSCRIPTION PORTAL 228

11.3 CUSTOMIZATION OPTIONS 230

11.4 RELATED REPORTS 230

11.5 AUTHOR DETAILS 231

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

**Plate & Frame Heat Exchanger Market by Type (Gasketed, Welded, Brazed),
Application (HVAC & Refrigeration, Chemical, Petrochemical, Oil & Gas, Food &
Beverage, Power Generation, Pulp & Paper), Region - Global Forecast to 2030**

Market Report | 2025-06-09 | 232 pages | MarketsandMarkets

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User	\$4950.00
	Multi User	\$6650.00
	Corporate License	\$8150.00
	Enterprise Site License	\$10000.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Date

2026-03-07

Signature

A large, empty rectangular box intended for a signature.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com