

Global Cold Plate Market Survey and Trend Research 2018

https://marketpublishers.com/r/G744D15D08FEN.html

Date: December 2017

Pages: 134

Price: US\$ 2,600.00 (Single User License)

ID: G744D15D08FEN

Abstracts

SUMMARY

A Cold Plate is an aluminum or other plate containing internal tubing through which a liquid coolant is forced, to absorb heat transferred to the plate by transistors and other components mounted on it. It is one of the most common liquid cooling solutions that makes use of direct contact between the Cold Plate and the object to be cooled. This direct contact allows the heat to be efficiently conducted. Cold Plate offers many advantages over forced air cooled heat sinks such as performance, noise level and reliability.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

Industry Chain

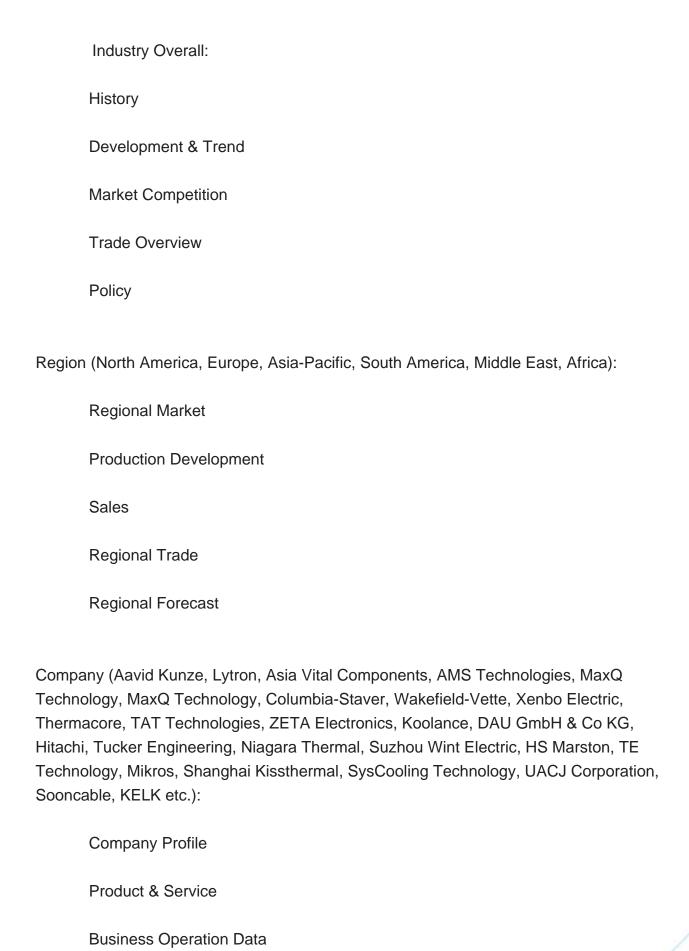
Raw Materials

Cost

Technology

Consumer Preference







Market Share

Investment Analysis:

Market Features

Investment Opportunity

Investment Calculation



Contents

PART 1 INDUSTRY OVERVIEW

- 1.1 Cold Plate Industry
 - 1.1.1 Definition
 - 1.1.2 Industry Trend
- 1.2 Industry Chain
 - 1.2.1 Upstream
 - 1.2.2 Technology
 - 1.2.3 Cost Structure
 - 1.2.4 Consumer Preference
 - 1.2.2 Downstream

PART 2 INDUSTRY OVERALL

- 2.1 Industry History
- 2.2 Development Prospect
- 2.3 Competition Structure
- 2.4 Relevant Policy
- 2.5 Trade Overview

PART 3 COLD PLATE MARKET BY PRODUCT

- 3.1 Products List of Major Companies
- 3.2 Market Size
- 3.3 Market Forecast

4 KEY COMPANIES LIST

- 4.1 Aavid Kunze (Company Overview, Sales Data etc.)
 - 4.1.1 Company Overview
 - 4.1.2 Products and Services
 - 4.1.3 Business Analysis
- 4.2 Lytron (Company Overview, Sales Data etc.)
 - 4.2.1 Company Overview
 - 4.2.2 Products and Services
 - 4.2.3 Business Analysis
- 4.3 Asia Vital Components (Company Overview, Sales Data etc.)



- 4.3.1 Company Overview
- 4.3.2 Products and Services
- 4.3.3 Business Analysis
- 4.4 AMS Technologies (Company Overview, Sales Data etc.)
 - 4.4.1 Company Overview
 - 4.4.2 Products and Services
 - 4.4.3 Business Analysis
- 4.5 MaxQ Technology (Company Overview, Sales Data etc.)
 - 4.5.1 Company Overview
 - 4.5.2 Products and Services
 - 4.5.3 Business Analysis
- 4.6 MaxQ Technology (Company Overview, Sales Data etc.)
 - 4.6.1 Company Overview
 - 4.6.2 Products and Services
 - 4.6.3 Business Analysis
- 4.7 Columbia-Staver (Company Overview, Sales Data etc.)
 - 4.7.1 Company Overview
 - 4.7.2 Products and Services
 - 4.7.3 Business Analysis
- 4.8 Wakefield-Vette (Company Overview, Sales Data etc.)
 - 4.8.1 Company Overview
 - 4.8.2 Products and Services
 - 4.8.3 Business Analysis
- 4.9 Xenbo Electric (Company Overview, Sales Data etc.)
 - 4.9.1 Company Overview
 - 4.9.2 Products and Services
 - 4.9.3 Business Analysis
- 4.10 Thermacore (Company Overview, Sales Data etc.)
 - 4.10.1 Company Overview
 - 4.10.2 Products and Services
 - 4.10.3 Business Analysis
- 4.11 TAT Technologies (Company Overview, Sales Data etc.)
- 4.12 ZETA Electronics (Company Overview, Sales Data etc.)
- 4.13 Koolance (Company Overview, Sales Data etc.)
- 4.14 DAU GmbH & Co KG (Company Overview, Sales Data etc.)
- 4.15 Hitachi (Company Overview, Sales Data etc.)
- 4.16 Tucker Engineering (Company Overview, Sales Data etc.)
- 4.17 Niagara Thermal (Company Overview, Sales Data etc.)
- 4.18 Suzhou Wint Electric (Company Overview, Sales Data etc.)



- 4.19 HS Marston (Company Overview, Sales Data etc.)
- 4.20 TE Technology (Company Overview, Sales Data etc.)
- 4.21 Mikros (Company Overview, Sales Data etc.)
- 4.22 Shanghai Kissthermal (Company Overview, Sales Data etc.)
- 4.23 SysCooling Technology (Company Overview, Sales Data etc.)
- 4.24 UACJ Corporation (Company Overview, Sales Data etc.)
- 4.25 Sooncable (Company Overview, Sales Data etc.)
- 4.26 KELK (Company Overview, Sales Data etc.)

PART 5 MARKET COMPETITION

- 5.1 Companies Competition
- 5.2 Industry Competition Structure Analysis
 - 5.2.1 Rivalry
 - 5.2.2 Threat of New Entrants
 - 5.2.3 Substitutes
 - 5.2.4 Bargaining Power of Suppliers
 - 5.2.5 Bargaining Power of Buyers

PART 6 MARKET DEMAND BY SEGMENT

- 6.1 Demand Situation
 - 6.1.1 Industry Application Status
 - 6.1.2 Industry SWOT Analysis
 - 6.1.2.1 Strengths
 - 6.1.2.2 Weaknesses
 - 6.1.2.3 Opportunities
 - 6.1.2.4 Threats
- 6.2 Major Customer Survey
- 6.3 Demand Forecast

PART 7 REGION OPERATION

- 7.1 Regional Market
- 7.2 Production and Sales by Region
 - 7.2.1 Production
 - 7.2.2 Sales
 - 7.2.3 Trade
- 7.3 Regional Forecast



PART 8 MARKET INVESTMENT

- 8.1 Market Features
 - 8.1.1 Product Features
 - 8.1.2 Price Features
 - 8.1.3 Channel Features
 - 8.1.4 Purchasing Features
- 8.2 Investment Opportunity
 - 8.2.1 Regional Investment Opportunity
 - 8.2.2 Industry Investment Opportunity
- 8.3 Investment Calculation
 - 8.3.1 Cost Calculation
 - 8.3.2 Revenue Calculation
 - 8.3.3 Economic Performance Evaluation

PART 9 CONCLUSION



List Of Tables

LIST OF TABLES

Table Global Cold Plate Market 2012-2017, by Type, in USD Million

Table Global Cold Plate Market 2012-2017, by Type, in Volume

Table Global Cold Plate Market Forecast 2018-2023, by Type, in USD Million

Table Global Cold Plate Market Forecast 2018-2023, by Type, in Volume

Table Aavid Kunze Overview List

Table Cold Plate Business Operation of Aavid Kunze (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table Lytron Overview List

Table Cold Plate Business Operation of Lytron (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

Table Asia Vital Components Overview List

Table Cold Plate Business Operation of Asia Vital Components (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table AMS Technologies Overview List

Table Cold Plate Business Operation of AMS Technologies (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table MaxQ Technology Overview List

Table Cold Plate Business Operation of MaxQ Technology (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table MaxQ Technology Overview List

Table Cold Plate Business Operation of MaxQ Technology (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Columbia-Staver Overview List

Table Cold Plate Business Operation of Columbia-Staver (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Wakefield-Vette Overview List

Table Cold Plate Business Operation of Wakefield-Vette (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Xenbo Electric Overview List

Table Cold Plate Business Operation of Xenbo Electric (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table Thermacore Overview List

Table Cold Plate Business Operation of Thermacore (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table TAT Technologies Overview List



Table Cold Plate Business Operation of TAT Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table ZETA Electronics Overview List

Table Cold Plate Business Operation of ZETA Electronics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Koolance Overview List

Table Cold Plate Business Operation of Koolance (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table DAU GmbH & Co KG Overview List

Table Cold Plate Business Operation of DAU GmbH & Co KG (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Hitachi Overview List

Table Cold Plate Business Operation of Hitachi (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

Table Tucker Engineering Overview List

Table Cold Plate Business Operation of Tucker Engineering (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Niagara Thermal Overview List

Table Cold Plate Business Operation of Niagara Thermal (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Suzhou Wint Electric Overview List

Table Cold Plate Business Operation of Suzhou Wint Electric (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table HS Marston Overview List

Table Cold Plate Business Operation of HS Marston (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table TE Technology Overview List

Table Cold Plate Business Operation of TE Technology (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table Mikros Overview List

Table Cold Plate Business Operation of Mikros (Sales Revenue, Sales Volume, Price,

Cost, Gross Margin)

Table Shanghai Kissthermal Overview List

Table Cold Plate Business Operation of Shanghai Kissthermal (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table SysCooling Technology Overview List

Table Cold Plate Business Operation of SysCooling Technology (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table UACJ Corporation Overview List



Table Cold Plate Business Operation of UACJ Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Sooncable Overview List

Table Cold Plate Business Operation of Sooncable (Sales Revenue, Sales Volume,

Price, Cost, Gross Margin)

Table KELK Overview List

Table Cold Plate Business Operation of KELK (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Cold Plate Sales Revenue 2012-2017, by Companies, in USD Million

Table Global Cold Plate Sales Revenue Share, by Companies, in USD Million

Table Global Cold Plate Sales Volume 2012-2017, by Companies, in Volume

Table Global Cold Plate Sales Revenue Share, by Companies in 2017, in Volume

Table Cold Plate Demand 2012-2017, by Application, in USD Million

Table Cold Plate Demand 2012-2017, by Application, in Volume

Table Cold Plate Demand Forecast 2018-2023, by Application, in USD Million

Table Cold Plate Demand Forecast 2018-2023, by Application, in Volume

Table Global Cold Plate Market 2012-2017, by Region, in USD Million

Table Global Cold Plate Market 2012-2017, by Region, in Volume

Table Cold Plate Market Forecast 2018-2023, by Region, in USD Million

Table Cold Plate Market Forecast 2018-2023, by Region, in Volume



List Of Figures

LIST OF FIGURES

Figure Sales List by Region

Figure Cold Plate Industry Chain Structure
Figure Global Cold Plate Market Growth 2012-2017, by Type, in USD Million
Figure Global Cold Plate Market Growth 2012-2017, by Type, in Volume
Figure Global Cold Plate Sales Revenue Share, by Companies in 2017, in USD Million
Figure Global Cold Plate Sales Volume Share 2012-2017, by Companies, in Volume
Figure Production Development by Region



I would like to order

Product name: Global Cold Plate Market Survey and Trend Research 2018

Product link: https://marketpublishers.com/r/G744D15D08FEN.html

Price: US\$ 2,600.00 (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/G744D15D08FEN.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
	Custumer 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