

# Global and United States Liquid Cold Plate Market Research by Company, Type & Application 2013-2025

<https://marketpublishers.com/r/G03247EE03AEN.html>

Date: April 2018

Pages: 117

Price: US\$ 2,000.00 (Single User License)

ID: G03247EE03AEN

## Abstracts

### SUMMARY

A cold plate is 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 make 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.

Market Segment as follows:

By Type

Formed Tube Cold Plate

Deep Drilled Cold Plate

Machined Channel Cold Plate

Pocketed Folded-fin Cold Plate

Others

By Application

High Power Electronic Equipment

Laser Device

Power Conversion Equipment

Medical Equipment

Defence and Aerospace

LED

Others

#### By Company

Aavid

Lytron

Asia Vital Components

Wakefield-Vette

Wolverine Tube

Xenbo Electric

Columbia-Staver

TAT Technologies

Ellediesse

DAU

TE Technology

Wenxuan Hardware

Kawaso Texcel

Hitachi

Suzhou Wint Electric

Tucker Engineering

Shanghai Kissthermal

MaxQ Technology

Mikros

Koolance

HS Marston

The main contents of the report including:

Section 1:

Product definition, type and application, global and United States market overview;

Section 2:

Global and United States Market competition by company;

Section 3:

Global and United States sales revenue, volume and price by type;

Section 4:

Global and United States sales revenue, volume and price by application;

Section 5:

United States export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

Section 8:

SWOT and Porter's Five Forces;

Section 9:  
Conclusion.

## Contents

### **1 MARKET OVERVIEW**

#### 1.1 Market Segment Overview

##### 1.1.1 Product Definition

##### 1.1.2 Market by Type

###### 1.1.2.1 Formed Tube Cold Plate

###### 1.1.2.2 Deep Drilled Cold Plate

###### 1.1.2.3 Machined Channel Cold Plate

###### 1.1.2.4 Pocketed Folded-fin Cold Plate

###### 1.1.2.5 Others

##### 1.1.3 Market by Application

###### 1.1.3.1 High Power Electronic Equipment

###### 1.1.3.2 Laser Device

###### 1.1.3.3 Power Conversion Equipment

###### 1.1.3.4 Medical Equipment

###### 1.1.3.5 Defence and Aerospace

###### 1.1.3.6 LED

###### 1.1.3.7 Others

#### 1.2 Global and Regional Market Size

##### 1.2.1 Global Overview

##### 1.2.2 United States Overview

### **2 GLOBAL AND REGIONAL MARKET BY COMPANY**

#### 2.1 Global

##### 2.1.1 Global Sales by Company

##### 2.1.2 Global Price by Company

#### 2.2 United States

##### 2.2.1 United States Sales by Company

##### 2.2.2 United States Price by Company

### **3 GLOBAL AND REGIONAL MARKET BY TYPE**

#### 3.1 Global

##### 3.1.1 Global Sales by Type

##### 3.1.2 Global Price by Type

#### 3.2 United States

3.2.1 United States Sales by Type

3.2.2 United States Price by Type

## **4 GLOBAL AND REGIONAL MARKET BY APPLICATION**

4.1 Global

4.1.1 Global Sales by Application

4.1.2 Global Price by Application

4.2 United States

4.2.1 United States Sales by Application

4.2.2 United States Price by Application

## **5 REGIONAL TRADE**

5.1 Export

5.2 Import

## **6 KEY MANUFACTURERS**

6.1 Aavid

6.1.2 Company Information

6.1.2 Product Specifications

6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.2 Lytron

6.2.1 Company Information

6.2.2 Product Specifications

6.2.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.3 Asia Vital Components

6.3.1 Company Information

6.3.2 Product Specifications

6.3.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.4 Wakefield-Vette

6.4.1 Company Information

6.4.2 Product Specifications

6.4.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

6.5 Wolverine Tube

6.5.1 Company Information

6.5.2 Product Specifications

6.5.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

## 6.6 Xenbo Electric

6.6.1 Company Information

6.6.2 Product Specifications

6.6.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

## 6.7 Columbia-Staver

6.7.1 Company Information

6.7.2 Product Specifications

6.7.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

## 6.8 TAT Technologies

6.8.1 Company Information

6.8.2 Product Specifications

6.8.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

## 6.9 Ellediesse

6.9.1 Company Information

6.9.2 Product Specifications

6.9.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

## 6.10 DAU

6.10.1 Company Information

6.10.2 Product Specifications

6.10.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

## 6.11 TE Technology

## 6.12 Wenxuan Hardware

## 6.13 Kawaso Texcel

## 6.14 Hitachi

## 6.15 Suzhou Wint Electric

## 6.16 Tucker Engineering

## 6.17 Shanghai Kissthermal

## 6.18 MaxQ Technology

## 6.19 Mikros

## 6.20 Koolance

## 6.21 HS Marston

# 7 INDUSTRY UPSTREAM

## 7.1 Industry Chain

## 7.2 Raw Materials

# 8 MARKET ENVIRONMENT

8.1 SWOT

8.2 Porter's Five Forces

## **9 CONCLUSION**



## List Of Tables

### LIST OF TABLES

Table Global Market Sales Revenue by Company 2013-2017  
Table Global Market Sales Revenue Share by Company 2013-2017  
Table Global Market Sales Volume by Company 2013-2017  
Table Global Market Sales Volume Share by Company 2013-2017  
Table Global Price by Company 2013-2017  
Table United States Market Sales Revenue by Company 2013-2017  
Table United States Market Sales Revenue Share by Company 2013-2017  
Table United States Market Sales Volume by Company 2013-2017  
Table United States Market Sales Volume Share by Company 2013-2017  
Table United States Price by Company 2013-2017  
Table Global Market Sales Revenue by Type 2013-2017  
Table Global Market Sales Revenue Share by Type 2013-2017  
Table Global Market Sales Volume by Type 2013-2017  
Table Global Market Sales Volume Share by Type 2013-2017  
Table Global Price by Type 2013-2017  
Table United States Market Sales Revenue by Type 2013-2017  
Table United States Market Sales Revenue Share by Type 2013-2017  
Table United States Market Sales Volume by Type 2013-2017  
Table United States Market Sales Volume Share by Type 2013-2017  
Table United States Price by Type 2013-2017  
Table Global Market Sales Revenue by Application 2013-2017  
Table Global Market Sales Revenue Share by Application 2013-2017  
Table Global Market Sales Volume by Application 2013-2017  
Table Global Market Sales Volume Share by Application 2013-2017  
Table Global Price by Application 2013-2017  
Table United States Market Sales Revenue by Application 2013-2017  
Table United States Market Sales Revenue Share by Application 2013-2017  
Table United States Market Sales Volume by Application 2013-2017  
Table United States Market Sales Volume Share by Application 2013-2017  
Table United States Price by Application 2013-2017  
Table United States Export 2013-2017 (Million USD)  
Table United States Export 2013-2017 (Volume)  
Table United States Import 2013-2017 (Million USD)  
Table United States Import 2013-2017 (Volume)  
Table Sales Revenue, Volume, Price, Cost and Margin of Aavid

Table Sales Revenue, Volume, Price, Cost and Margin of Lytron  
Table Sales Revenue, Volume, Price, Cost and Margin of Asia Vital Components  
Table Sales Revenue, Volume, Price, Cost and Margin of Wakefield-Vette  
Table Sales Revenue, Volume, Price, Cost and Margin of Wolverine Tube  
Table Sales Revenue, Volume, Price, Cost and Margin of Xenbo Electric  
Table Sales Revenue, Volume, Price, Cost and Margin of Columbia-Staver  
Table Sales Revenue, Volume, Price, Cost and Margin of TAT Technologies  
Table Sales Revenue, Volume, Price, Cost and Margin of Ellediesse  
Table Sales Revenue, Volume, Price, Cost and Margin of DAU  
Table Sales Revenue, Volume, Price, Cost and Margin of TE Technology  
Table Sales Revenue, Volume, Price, Cost and Margin of Wenxuan Hardware  
Table Sales Revenue, Volume, Price, Cost and Margin of Kawaso Texcel  
Table Sales Revenue, Volume, Price, Cost and Margin of Hitachi  
Table Sales Revenue, Volume, Price, Cost and Margin of Suzhou Wint Electric  
Table Sales Revenue, Volume, Price, Cost and Margin of Tucker Engineering  
Table Sales Revenue, Volume, Price, Cost and Margin of Shanghai Kissthermal  
Table Sales Revenue, Volume, Price, Cost and Margin of MaxQ Technology  
Table Sales Revenue, Volume, Price, Cost and Margin of Mikros  
Table Sales Revenue, Volume, Price, Cost and Margin of Koolance  
Table Sales Revenue, Volume, Price, Cost and Margin of HS Marston

## List Of Figures

### LIST OF FIGURES

- Figure Formed Tube Cold Plate Market Size and CAGR 2013-2017 (Million USD)
- Figure Formed Tube Cold Plate Market Size and CAGR 2013-2017 (Volume)
- Figure Formed Tube Cold Plate Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Formed Tube Cold Plate Market Forecast and CAGR 2018-2025 (Volume)
- Figure Deep Drilled Cold Plate Market Size and CAGR 2013-2017 (Million USD)
- Figure Deep Drilled Cold Plate Market Size and CAGR 2013-2017 (Volume)
- Figure Deep Drilled Cold Plate Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Deep Drilled Cold Plate Market Forecast and CAGR 2018-2025 (Volume)
- Figure Machined Channel Cold Plate Market Size and CAGR 2013-2017 (Million USD)
- Figure Machined Channel Cold Plate Market Size and CAGR 2013-2017 (Volume)
- Figure Machined Channel Cold Plate Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Machined Channel Cold Plate Market Forecast and CAGR 2018-2025 (Volume)
- Figure Pocketed Folded-fin Cold Plate Market Size and CAGR 2013-2017 (Million USD)
- Figure Pocketed Folded-fin Cold Plate Market Size and CAGR 2013-2017 (Volume)
- Figure Pocketed Folded-fin Cold Plate Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Pocketed Folded-fin Cold Plate Market Forecast and CAGR 2018-2025 (Volume)
- Figure Others Market Size and CAGR 2013-2017 (Million USD)
- Figure Others Market Size and CAGR 2013-2017 (Volume)
- Figure Others Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Others Market Forecast and CAGR 2018-2025 (Volume)
- Figure High Power Electronic Equipment Market Size and CAGR 2013-2017 (Million USD)
- Figure High Power Electronic Equipment Market Size and CAGR 2013-2017 (Volume)
- Figure High Power Electronic Equipment Market Forecast and CAGR 2018-2025 (Million USD)
- Figure High Power Electronic Equipment Market Forecast and CAGR 2018-2025 (Volume)
- Figure Laser Device Market Size and CAGR 2013-2017 (Million USD)
- Figure Laser Device Market Size and CAGR 2013-2017 (Volume)
- Figure Laser Device Market Forecast and CAGR 2018-2025 (Million USD)
- Figure Laser Device Market Forecast and CAGR 2018-2025 (Volume)
- Figure Power Conversion Equipment Market Size and CAGR 2013-2017 (Million USD)
- Figure Power Conversion Equipment Market Size and CAGR 2013-2017 (Volume)

Figure Power Conversion Equipment Market Forecast and CAGR 2018-2025 (Million USD)

Figure Power Conversion Equipment Market Forecast and CAGR 2018-2025 (Volume)

Figure Medical Equipment Market Size and CAGR 2013-2017 (Million USD)

Figure Medical Equipment Market Size and CAGR 2013-2017 (Volume)

Figure Medical Equipment Market Forecast and CAGR 2018-2025 (Million USD)

Figure Medical Equipment Market Forecast and CAGR 2018-2025 (Volume)

Figure Defence and Aerospace Market Size and CAGR 2013-2017 (Million USD)

Figure Defence and Aerospace Market Size and CAGR 2013-2017 (Volume)

Figure Defence and Aerospace Market Forecast and CAGR 2018-2025 (Million USD)

Figure Defence and Aerospace Market Forecast and CAGR 2018-2025 (Volume)

Figure LED Market Size and CAGR 2013-2017 (Million USD)

Figure LED Market Size and CAGR 2013-2017 (Volume)

Figure LED Market Forecast and CAGR 2018-2025 (Million USD)

Figure LED Market Forecast and CAGR 2018-2025 (Volume)

Figure Others Market Size and CAGR 2013-2017 (Million USD)

Figure Others Market Size and CAGR 2013-2017 (Volume)

Figure Others Market Forecast and CAGR 2018-2025 (Million USD)

Figure Others Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Liquid Cold Plate Market Size and CAGR 2013-2017 (Million USD)

Figure Global Liquid Cold Plate Market Size and CAGR 2013-2017 (Volume)

Figure Global Liquid Cold Plate Market Forecast and CAGR 2018-2025 (Million USD)

Figure Global Liquid Cold Plate Market Forecast and CAGR 2018-2025 (Volume)

Figure United States Liquid Cold Plate Market Size and CAGR 2013-2017 (Million USD)

Figure United States Liquid Cold Plate Market Size and CAGR 2013-2017 (Volume)

Figure United States Liquid Cold Plate Market Forecast and CAGR 2018-2025 (Million USD)

Figure United States Liquid Cold Plate Market Forecast and CAGR 2018-2025 (Volume)

Figure Global Market Sales Revenue Share by Company in 2017

Figure Global Market Sales Volume Share by Company in 2017

Figure United States Market Sales Revenue Share by Company in 2017

Figure United States Market Sales Volume Share by Company in 2017

Figure Global Market Sales Revenue Share by Type in 2017

Figure Global Market Sales Volume Share by Type in 2017

Figure United States Market Sales Revenue Share by Type in 2017

Figure United States Market Sales Volume Share by Type in 2017

Figure Global Market Sales Revenue Share by Application in 2017

Figure Global Market Sales Volume Share by Application in 2017

Figure United States Market Sales Revenue Share by Application in 2017

Figure United States Market Sales Volume Share by Application in 2017

Figure Industry Chain Overview

Figure Liquid Cold Plate SWOT List

Figure Chemicals & Materials Porter's Five Forces

## I would like to order

Product name: Global and United States Liquid Cold Plate Market Research by Company, Type & Application 2013-2025

Product link: <https://marketpublishers.com/r/G03247EE03AEN.html>

Price: US\$ 2,000.00 (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/G03247EE03AEN.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

