

# Global and China Cryocooler Market Research by Company, Type & Application 2013-2025

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# **Abstracts**

#### **SUMMARY**

Cryocooler comes from the phrase "cryogenic cooler," and is a device for providing active cooling of something down to cryogenic temperatures. There is a wide range of these devices (pulse tube, Stirling, GM, Joule Thompson) that use different thermodynamic cycles and techniques to generate the cooling.

Market Segment as follows:

By Type

Gifford-Mcmahon Cryocoolers

Pulse-Tube Cryocoolers

Stirling Cryocoolers

Joule-Thomson Cryocoolers

**Brayton Cryocoolers** 

Others

By Application



Military

•	······································
1	Medical Use
E	Energy
-	Transport
F	Research and Development
5	Space
,	Agriculture & Biology
(	Others
By Company	
5	Sunpower
(	Sumitomo Heavy Industries
(	Cryomech
-	Thales Cryogenics
E	Brooks Automation
I	DH Industries BV
F	Ricor-Cryogenic & Vacuum Systems
(	Chart Industries
,	Advanced Research System
5	Superconductor Technologies



The main contents of the report including:

Section 1:

Product definition, type and application, global and China market overview;

Section 2:

Global and China Market competition by company;

Section 3:

Global and China sales revenue, volume and price by type;

Section 4:

Global and China sales revenue, volume and price by application;

Section 5:

China 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 Gifford-Mcmahon Cryocoolers
    - 1.1.2.2 Pulse-Tube Cryocoolers
    - 1.1.2.3 Stirling Cryocoolers
    - 1.1.2.4 Joule-Thomson Cryocoolers
    - 1.1.2.5 Brayton Cryocoolers
    - 1.1.2.6 Others
  - 1.1.3 Market by Application
    - 1.1.3.1 Military
    - 1.1.3.2 Medical Use
    - 1.1.3.3 Energy
    - 1.1.3.4 Transport
    - 1.1.3.5 Research and Development
    - 1.1.3.6 Space
    - 1.1.3.7 Agriculture & Biology
    - 1.1.3.8 Others
- 1.2 Global and China Market Size
  - 1.2.1 Global Overview
  - 1.2.2 China Overview

#### 2 GLOBAL AND CHINA MARKET BY COMPANY

- 2.1 Global
  - 2.1.1 Global Sales by Company
  - 2.1.2 Global Price by Company
- 2.2 China
  - 2.2.1 China Sales by Company
  - 2.2.2 China Price by Company

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

- 3.1 Global
  - 3.1.1 Global Sales by Type



- 3.1.2 Global Price by Type
- 3.2 China
  - 3.2.1 China Sales by Type
  - 3.2.2 China Price by Type

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

- 4.1 Global
  - 4.1.1 Global Sales by Application
  - 4.1.2 Global Price by Application
- 4.2 China
  - 4.2.1 China Sales by Application
  - 4.2.2 China Price by Application

#### **5 CHINA TRADE**

- 5.1 Export
- 5.2 Import

#### **6 KEY MANUFACTURERS**

- 6.1 Sunpower
  - 6.1.1 Company Information
  - 6.1.2 Product Specifications
  - 6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.2 Sumitomo Heavy Industries
- 6.3 Cryomech
- 6.4 Thales Cryogenics
- 6.5 Brooks Automation
- 6.6 DH Industries BV
- 6.7 Ricor-Cryogenic & Vacuum Systems
- 6.8 Chart Industries
- 6.9 Advanced Research System
- 6.10 Superconductor Technologies

#### 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 China Market Sales Revenue by Company 2013-2017

Table China Market Sales Revenue Share by Company 2013-2017

Table China Market Sales Volume by Company 2013-2017

Table China Market Sales Volume Share by Company 2013-2017

Table China 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 China Market Sales Revenue by Type 2013-2017

Table China Market Sales Revenue Share by Type 2013-2017

Table China Market Sales Volume by Type 2013-2017

Table China Market Sales Volume Share by Type 2013-2017

Table China 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 China Market Sales Revenue by Application 2013-2017

Table China Market Sales Revenue Share by Application 2013-2017

Table China Market Sales Volume by Application 2013-2017

Table China Market Sales Volume Share by Application 2013-2017

Table China Price by Application 2013-2017

Table China Export 2013-2017 (Million USD)

Table China Export 2013-2017 (Volume)

Table China Import 2013-2017 (Million USD)

Table China Import 2013-2017 (Volume)

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Sunpower



Table Sales Revenue, Salels Volume, Price, Cost and Margin of Sumitomo Heavy Industries

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Cryomech Table Sales Revenue, Salels Volume, Price, Cost and Margin of Thales Cryogenics Table Sales Revenue, Salels Volume, Price, Cost and Margin of Brooks Automation Table Sales Revenue, Salels Volume, Price, Cost and Margin of DH Industries BV Table Sales Revenue, Salels Volume, Price, Cost and Margin of Ricor-Cryogenic & Vacuum Systems

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Chart Industries
Table Sales Revenue, Salels Volume, Price, Cost and Margin of Advanced Research
System

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Superconductor Technologies



# **List Of Figures**

#### LIST OF FIGURES

Figure Gifford-Mcmahon Cryocoolers Market Size and CAGR 2013-2018 (Million USD)

Figure Gifford-Mcmahon Cryocoolers Market Size and CAGR 2013-2018 (Volume)

Figure Gifford-Mcmahon Cryocoolers Market Forecast and CAGR 2019-2025 (Million USD)

Figure Gifford-Mcmahon Cryocoolers Market Forecast and CAGR 2019-2025 (Volume)

Figure Pulse-Tube Cryocoolers Market Size and CAGR 2013-2018 (Million USD)

Figure Pulse-Tube Cryocoolers Market Size and CAGR 2013-2018 (Volume)

Figure Pulse-Tube Cryocoolers Market Forecast and CAGR 2019-2025 (Million USD)

Figure Pulse-Tube Cryocoolers Market Forecast and CAGR 2019-2025 (Volume)

Figure Stirling Cryocoolers Market Size and CAGR 2013-2018 (Million USD)

Figure Stirling Cryocoolers Market Size and CAGR 2013-2018 (Volume)

Figure Stirling Cryocoolers Market Forecast and CAGR 2019-2025 (Million USD)

Figure Stirling Cryocoolers Market Forecast and CAGR 2019-2025 (Volume)

Figure Joule-Thomson Cryocoolers Market Size and CAGR 2013-2018 (Million USD)

Figure Joule-Thomson Cryocoolers Market Size and CAGR 2013-2018 (Volume)

Figure Joule-Thomson Cryocoolers Market Forecast and CAGR 2019-2025 (Million USD)

Figure Joule-Thomson Cryocoolers Market Forecast and CAGR 2019-2025 (Volume)

Figure Brayton Cryocoolers Market Size and CAGR 2013-2018 (Million USD)

Figure Brayton Cryocoolers Market Size and CAGR 2013-2018 (Volume)

Figure Brayton Cryocoolers Market Forecast and CAGR 2019-2025 (Million USD)

Figure Brayton Cryocoolers Market Forecast and CAGR 2019-2025 (Volume)

Figure Others Market Size and CAGR 2013-2018 (Million USD)

Figure Others Market Size and CAGR 2013-2018 (Volume)

Figure Others Market Forecast and CAGR 2019-2025 (Million USD)

Figure Others Market Forecast and CAGR 2019-2025 (Volume)

Figure Military Market Size and CAGR 2013-2018 (Million USD)

Figure Military Market Size and CAGR 2013-2018 (Volume)

Figure Military Market Forecast and CAGR 2019-2025 (Million USD)

Figure Military Market Forecast and CAGR 2019-2025 (Volume)

Figure Medical Use Market Size and CAGR 2013-2018 (Million USD)

Figure Medical Use Market Size and CAGR 2013-2018 (Volume)

Figure Medical Use Market Forecast and CAGR 2019-2025 (Million USD)

Figure Medical Use Market Forecast and CAGR 2019-2025 (Volume)

Figure Energy Market Size and CAGR 2013-2018 (Million USD)



Figure Energy Market Size and CAGR 2013-2018 (Volume)

Figure Energy Market Forecast and CAGR 2019-2025 (Million USD)

Figure Energy Market Forecast and CAGR 2019-2025 (Volume)

Figure Transport Market Size and CAGR 2013-2018 (Million USD)

Figure Transport Market Size and CAGR 2013-2018 (Volume)

Figure Transport Market Forecast and CAGR 2019-2025 (Million USD)

Figure Transport Market Forecast and CAGR 2019-2025 (Volume)

Figure Research and Development Market Size and CAGR 2013-2018 (Million USD)

Figure Research and Development Market Size and CAGR 2013-2018 (Volume)

Figure Research and Development Market Forecast and CAGR 2019-2025 (Million USD)

Figure Research and Development Market Forecast and CAGR 2019-2025 (Volume)

Figure Space Market Size and CAGR 2013-2018 (Million USD)

Figure Space Market Size and CAGR 2013-2018 (Volume)

Figure Space Market Forecast and CAGR 2019-2025 (Million USD)

Figure Space Market Forecast and CAGR 2019-2025 (Volume)

Figure Agriculture & Biology Market Size and CAGR 2013-2018 (Million USD)

Figure Agriculture & Biology Market Size and CAGR 2013-2018 (Volume)

Figure Agriculture & Biology Market Forecast and CAGR 2019-2025 (Million USD)

Figure Agriculture & Biology Market Forecast and CAGR 2019-2025 (Volume)

Figure Others Market Size and CAGR 2013-2018 (Million USD)

Figure Others Market Size and CAGR 2013-2018 (Volume)

Figure Others Market Forecast and CAGR 2019-2025 (Million USD)

Figure Others Market Forecast and CAGR 2019-2025 (Volume)

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

Figure Global Cryocooler Market Size and CAGR 2013-2017 (Volume)

Figure Global Cryocooler Market Forecast and CAGR 2019-2025 (Million USD)

Figure Global Cryocooler Market Forecast and CAGR 2019-2025 (Volume)

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

Figure China Cryocooler Market Size and CAGR 2013-2017 (Volume)

Figure China Cryocooler Market Forecast and CAGR 2019-2025 (Million USD)

Figure China Cryocooler Market Forecast and CAGR 2019-2025 (Volume)

Figure Global Market Sales Revenue Share by Company in 2017

Figure Global Market Sales Volume Share by Company in 2017

Figure China Market Sales Revenue Share by Company in 2017

Figure China 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 China Market Sales Revenue Share by Type in 2017



Figure China 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 China Market Sales Revenue Share by Application in 2017
Figure China Market Sales Volume Share by Application in 2017
Figure Industry Chain Overview
Figure Cryocooler SWOT List
Figure Cryocooler Porter's Five Forces



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