

# Global Vacuum Deposition Equipment Used In R&D Application Supply, Demand and Key Producers, 2023-2029

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## Abstracts

Vacuum deposition is a group of processes used to deposit layers of material atom-by-atom or molecule-by-molecule on a solid surface. The report focuses on vacuum deposition equipment used in R&D application.

This report studies the global Vacuum Deposition Equipment Used In R&D Application production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Vacuum Deposition Equipment Used In R&D Application, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Vacuum Deposition Equipment Used In R&D Application that contribute to its increasing demand across many markets.

The global Vacuum Deposition Equipment Used In R&D Application market size is expected to reach \$ 742.9 million by 2029, rising at a market growth of 4.9% CAGR during the forecast period (2023-2029).

Global key players of vacuum deposition equipment used in R&D application include ULVAC, Applied Materials, CANON ANELVA, Buhler Leybold Optics, Shincron, etc. The top five players hold a share over 25%. Japan is the largest producer, has a share about 28%, followed by North America, with share 23%. Asia-Pacific is the largest market, has a share about 64%, followed by North America, and Europe, with share 16% and 13%, separately.

## Highlights and key features of the study

Global Vacuum Deposition Equipment Used In R&D Application total production and demand, 2018-2029, (Units)

Global Vacuum Deposition Equipment Used In R&D Application total production value, 2018-2029, (USD Million)

Global Vacuum Deposition Equipment Used In R&D Application production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Vacuum Deposition Equipment Used In R&D Application consumption by region & country, CAGR, 2018-2029 & (Units)

U.S. VS China: Vacuum Deposition Equipment Used In R&D Application domestic production, consumption, key domestic manufacturers and share

Global Vacuum Deposition Equipment Used In R&D Application production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Units)

Global Vacuum Deposition Equipment Used In R&D Application production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Units)

Global Vacuum Deposition Equipment Used In R&D Application production by Application production, value, CAGR, 2018-2029, (USD Million) & (Units)

This reports profiles key players in the global Vacuum Deposition Equipment Used In R&D Application market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include ULVAC, Applied Materials, CANON ANELVA, Buhler Leybold Optics, Shincron, Oporun, Emerson and Renwick Ltd, Evatec and Beijing Power Tech, etc.

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 Vacuum Deposition Equipment Used In R&D Application

market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (K US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Vacuum Deposition Equipment Used In R&D Application Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Vacuum Deposition Equipment Used In R&D Application Market, Segmentation by Type

Evaporation Machine

Sputtering Machine

Others

## Global Vacuum Deposition Equipment Used In R&D Application Market, Segmentation by Application

Semiconductor and Electronics

Optics and Glass

Automotive

Tools and Hardware

Others

### Companies Profiled:

ULVAC

Applied Materials

CANON ANELVA

Buhler Leybold Optics

Shincron

Optorun

Emerson and Renwick Ltd

Evatec

Beijing Power Tech

SKY Technology

Hanil Vacuum

Veeco Instruments

Lung Pine Vacuum

HCVAC

CreaPhys GmbH

ZHEN HUA

Alliance Concept

Platit

Kenosistec

IHI

Denton Vacuum

### Key Questions Answered

1. How big is the global Vacuum Deposition Equipment Used In R&D Application market?
2. What is the demand of the global Vacuum Deposition Equipment Used In R&D Application market?
3. What is the year over year growth of the global Vacuum Deposition Equipment Used In R&D Application market?
4. What is the production and production value of the global Vacuum Deposition Equipment Used In R&D Application market?
5. Who are the key producers in the global Vacuum Deposition Equipment Used In R&D Application market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 Vacuum Deposition Equipment Used In R&D Application Introduction
- 1.2 World Vacuum Deposition Equipment Used In R&D Application Supply & Forecast
  - 1.2.1 World Vacuum Deposition Equipment Used In R&D Application Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Vacuum Deposition Equipment Used In R&D Application Production (2018-2029)
  - 1.2.3 World Vacuum Deposition Equipment Used In R&D Application Pricing Trends (2018-2029)
- 1.3 World Vacuum Deposition Equipment Used In R&D Application Production by Region (Based on Production Site)
  - 1.3.1 World Vacuum Deposition Equipment Used In R&D Application Production Value by Region (2018-2029)
  - 1.3.2 World Vacuum Deposition Equipment Used In R&D Application Production by Region (2018-2029)
  - 1.3.3 World Vacuum Deposition Equipment Used In R&D Application Average Price by Region (2018-2029)
  - 1.3.4 North America Vacuum Deposition Equipment Used In R&D Application Production (2018-2029)
  - 1.3.5 Europe Vacuum Deposition Equipment Used In R&D Application Production (2018-2029)
  - 1.3.6 China Vacuum Deposition Equipment Used In R&D Application Production (2018-2029)
  - 1.3.7 Japan Vacuum Deposition Equipment Used In R&D Application Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 Vacuum Deposition Equipment Used In R&D Application Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Vacuum Deposition Equipment Used In R&D Application 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 Vacuum Deposition Equipment Used In R&D Application Demand

(2018-2029)

2.2 World Vacuum Deposition Equipment Used In R&D Application Consumption by Region

2.2.1 World Vacuum Deposition Equipment Used In R&D Application Consumption by Region (2018-2023)

2.2.2 World Vacuum Deposition Equipment Used In R&D Application Consumption Forecast by Region (2024-2029)

2.3 United States Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029)

2.4 China Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029)

2.5 Europe Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029)

2.6 Japan Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029)

2.7 South Korea Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029)

2.8 ASEAN Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029)

2.9 India Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029)

### **3 WORLD VACUUM DEPOSITION EQUIPMENT USED IN R&D APPLICATION MANUFACTURERS COMPETITIVE ANALYSIS**

3.1 World Vacuum Deposition Equipment Used In R&D Application Production Value by Manufacturer (2018-2023)

3.2 World Vacuum Deposition Equipment Used In R&D Application Production by Manufacturer (2018-2023)

3.3 World Vacuum Deposition Equipment Used In R&D Application Average Price by Manufacturer (2018-2023)

3.4 Vacuum Deposition Equipment Used In R&D Application Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Vacuum Deposition Equipment Used In R&D Application Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Vacuum Deposition Equipment Used In R&D Application in 2022

3.5.3 Global Concentration Ratios (CR8) for Vacuum Deposition Equipment Used In

## R&D Application in 2022

### 3.6 Vacuum Deposition Equipment Used In R&D Application Market: Overall Company Footprint Analysis

#### 3.6.1 Vacuum Deposition Equipment Used In R&D Application Market: Region Footprint

#### 3.6.2 Vacuum Deposition Equipment Used In R&D Application Market: Company Product Type Footprint

#### 3.6.3 Vacuum Deposition Equipment Used In R&D Application 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: Vacuum Deposition Equipment Used In R&D Application Production Value Comparison

#### 4.1.1 United States VS China: Vacuum Deposition Equipment Used In R&D Application Production Value Comparison (2018 & 2022 & 2029)

#### 4.1.2 United States VS China: Vacuum Deposition Equipment Used In R&D Application Production Value Market Share Comparison (2018 & 2022 & 2029)

### 4.2 United States VS China: Vacuum Deposition Equipment Used In R&D Application Production Comparison

#### 4.2.1 United States VS China: Vacuum Deposition Equipment Used In R&D Application Production Comparison (2018 & 2022 & 2029)

#### 4.2.2 United States VS China: Vacuum Deposition Equipment Used In R&D Application Production Market Share Comparison (2018 & 2022 & 2029)

### 4.3 United States VS China: Vacuum Deposition Equipment Used In R&D Application Consumption Comparison

#### 4.3.1 United States VS China: Vacuum Deposition Equipment Used In R&D Application Consumption Comparison (2018 & 2022 & 2029)

#### 4.3.2 United States VS China: Vacuum Deposition Equipment Used In R&D Application Consumption Market Share Comparison (2018 & 2022 & 2029)

### 4.4 United States Based Vacuum Deposition Equipment Used In R&D Application Manufacturers and Market Share, 2018-2023

#### 4.4.1 United States Based Vacuum Deposition Equipment Used In R&D Application



Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Value (2018-2023)

4.4.3 United States Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production (2018-2023)

4.5 China Based Vacuum Deposition Equipment Used In R&D Application Manufacturers and Market Share

4.5.1 China Based Vacuum Deposition Equipment Used In R&D Application Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Value (2018-2023)

4.5.3 China Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production (2018-2023)

4.6 Rest of World Based Vacuum Deposition Equipment Used In R&D Application Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Vacuum Deposition Equipment Used In R&D Application Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production (2018-2023)

## **5 MARKET ANALYSIS BY TYPE**

5.1 World Vacuum Deposition Equipment Used In R&D Application Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Evaporation Machine

5.2.2 Sputtering Machine

5.2.3 Others

5.3 Market Segment by Type

5.3.1 World Vacuum Deposition Equipment Used In R&D Application Production by Type (2018-2029)

5.3.2 World Vacuum Deposition Equipment Used In R&D Application Production Value by Type (2018-2029)

5.3.3 World Vacuum Deposition Equipment Used In R&D Application Average Price by Type (2018-2029)

## **6 MARKET ANALYSIS BY APPLICATION**

## 6.1 World Vacuum Deposition Equipment Used In R&D Application Market Size

Overview by Application: 2018 VS 2022 VS 2029

### 6.2 Segment Introduction by Application

6.2.1 Semiconductor and Electronics

6.2.2 Optics and Glass

6.2.3 Automotive

6.2.4 Tools and Hardware

6.2.5 Others

### 6.3 Market Segment by Application

6.3.1 World Vacuum Deposition Equipment Used In R&D Application Production by Application (2018-2029)

6.3.2 World Vacuum Deposition Equipment Used In R&D Application Production Value by Application (2018-2029)

6.3.3 World Vacuum Deposition Equipment Used In R&D Application Average Price by Application (2018-2029)

## 7 COMPANY PROFILES

### 7.1 ULVAC

7.1.1 ULVAC Details

7.1.2 ULVAC Major Business

7.1.3 ULVAC Vacuum Deposition Equipment Used In R&D Application Product and Services

7.1.4 ULVAC Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 ULVAC Recent Developments/Updates

7.1.6 ULVAC Competitive Strengths & Weaknesses

### 7.2 Applied Materials

7.2.1 Applied Materials Details

7.2.2 Applied Materials Major Business

7.2.3 Applied Materials Vacuum Deposition Equipment Used In R&D Application Product and Services

7.2.4 Applied Materials Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Applied Materials Recent Developments/Updates

7.2.6 Applied Materials Competitive Strengths & Weaknesses

### 7.3 CANON ANELVA

7.3.1 CANON ANELVA Details

- 7.3.2 CANON ANELVA Major Business
- 7.3.3 CANON ANELVA Vacuum Deposition Equipment Used In R&D Application Product and Services
- 7.3.4 CANON ANELVA Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 CANON ANELVA Recent Developments/Updates
- 7.3.6 CANON ANELVA Competitive Strengths & Weaknesses
- 7.4 Buhler Leybold Optics
  - 7.4.1 Buhler Leybold Optics Details
  - 7.4.2 Buhler Leybold Optics Major Business
  - 7.4.3 Buhler Leybold Optics Vacuum Deposition Equipment Used In R&D Application Product and Services
  - 7.4.4 Buhler Leybold Optics Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.4.5 Buhler Leybold Optics Recent Developments/Updates
  - 7.4.6 Buhler Leybold Optics Competitive Strengths & Weaknesses
- 7.5 Shincron
  - 7.5.1 Shincron Details
  - 7.5.2 Shincron Major Business
  - 7.5.3 Shincron Vacuum Deposition Equipment Used In R&D Application Product and Services
  - 7.5.4 Shincron Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Shincron Recent Developments/Updates
  - 7.5.6 Shincron Competitive Strengths & Weaknesses
- 7.6 Oporun
  - 7.6.1 Oporun Details
  - 7.6.2 Oporun Major Business
  - 7.6.3 Oporun Vacuum Deposition Equipment Used In R&D Application Product and Services
  - 7.6.4 Oporun Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Oporun Recent Developments/Updates
  - 7.6.6 Oporun Competitive Strengths & Weaknesses
- 7.7 Emerson and Renwick Ltd
  - 7.7.1 Emerson and Renwick Ltd Details
  - 7.7.2 Emerson and Renwick Ltd Major Business
  - 7.7.3 Emerson and Renwick Ltd Vacuum Deposition Equipment Used In R&D Application Product and Services

7.7.4 Emerson and Renwick Ltd Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 Emerson and Renwick Ltd Recent Developments/Updates

7.7.6 Emerson and Renwick Ltd Competitive Strengths & Weaknesses

7.8 Evatec

7.8.1 Evatec Details

7.8.2 Evatec Major Business

7.8.3 Evatec Vacuum Deposition Equipment Used In R&D Application Product and Services

7.8.4 Evatec Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.8.5 Evatec Recent Developments/Updates

7.8.6 Evatec Competitive Strengths & Weaknesses

7.9 Beijing Power Tech

7.9.1 Beijing Power Tech Details

7.9.2 Beijing Power Tech Major Business

7.9.3 Beijing Power Tech Vacuum Deposition Equipment Used In R&D Application Product and Services

7.9.4 Beijing Power Tech Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.9.5 Beijing Power Tech Recent Developments/Updates

7.9.6 Beijing Power Tech Competitive Strengths & Weaknesses

7.10 SKY Technology

7.10.1 SKY Technology Details

7.10.2 SKY Technology Major Business

7.10.3 SKY Technology Vacuum Deposition Equipment Used In R&D Application Product and Services

7.10.4 SKY Technology Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.10.5 SKY Technology Recent Developments/Updates

7.10.6 SKY Technology Competitive Strengths & Weaknesses

7.11 Hanil Vacuum

7.11.1 Hanil Vacuum Details

7.11.2 Hanil Vacuum Major Business

7.11.3 Hanil Vacuum Vacuum Deposition Equipment Used In R&D Application Product and Services

7.11.4 Hanil Vacuum Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.11.5 Hanil Vacuum Recent Developments/Updates

- 7.11.6 Hanil Vacuum Competitive Strengths & Weaknesses
- 7.12 Veeco Instruments
  - 7.12.1 Veeco Instruments Details
  - 7.12.2 Veeco Instruments Major Business
  - 7.12.3 Veeco Instruments Vacuum Deposition Equipment Used In R&D Application Product and Services
  - 7.12.4 Veeco Instruments Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.12.5 Veeco Instruments Recent Developments/Updates
  - 7.12.6 Veeco Instruments Competitive Strengths & Weaknesses
- 7.13 Lung Pine Vacuum
  - 7.13.1 Lung Pine Vacuum Details
  - 7.13.2 Lung Pine Vacuum Major Business
  - 7.13.3 Lung Pine Vacuum Vacuum Deposition Equipment Used In R&D Application Product and Services
  - 7.13.4 Lung Pine Vacuum Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.13.5 Lung Pine Vacuum Recent Developments/Updates
  - 7.13.6 Lung Pine Vacuum Competitive Strengths & Weaknesses
- 7.14 HCVAC
  - 7.14.1 HCVAC Details
  - 7.14.2 HCVAC Major Business
  - 7.14.3 HCVAC Vacuum Deposition Equipment Used In R&D Application Product and Services
  - 7.14.4 HCVAC Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.14.5 HCVAC Recent Developments/Updates
  - 7.14.6 HCVAC Competitive Strengths & Weaknesses
- 7.15 CreaPhys GmbH
  - 7.15.1 CreaPhys GmbH Details
  - 7.15.2 CreaPhys GmbH Major Business
  - 7.15.3 CreaPhys GmbH Vacuum Deposition Equipment Used In R&D Application Product and Services
  - 7.15.4 CreaPhys GmbH Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.15.5 CreaPhys GmbH Recent Developments/Updates
  - 7.15.6 CreaPhys GmbH Competitive Strengths & Weaknesses
- 7.16 ZHEN HUA
  - 7.16.1 ZHEN HUA Details

- 7.16.2 ZHEN HUA Major Business
- 7.16.3 ZHEN HUA Vacuum Deposition Equipment Used In R&D Application Product and Services
- 7.16.4 ZHEN HUA Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.16.5 ZHEN HUA Recent Developments/Updates
- 7.16.6 ZHEN HUA Competitive Strengths & Weaknesses
- 7.17 Alliance Concept
  - 7.17.1 Alliance Concept Details
  - 7.17.2 Alliance Concept Major Business
  - 7.17.3 Alliance Concept Vacuum Deposition Equipment Used In R&D Application Product and Services
  - 7.17.4 Alliance Concept Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.17.5 Alliance Concept Recent Developments/Updates
  - 7.17.6 Alliance Concept Competitive Strengths & Weaknesses
- 7.18 Platit
  - 7.18.1 Platit Details
  - 7.18.2 Platit Major Business
  - 7.18.3 Platit Vacuum Deposition Equipment Used In R&D Application Product and Services
  - 7.18.4 Platit Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.18.5 Platit Recent Developments/Updates
  - 7.18.6 Platit Competitive Strengths & Weaknesses
- 7.19 Kenosistec
  - 7.19.1 Kenosistec Details
  - 7.19.2 Kenosistec Major Business
  - 7.19.3 Kenosistec Vacuum Deposition Equipment Used In R&D Application Product and Services
  - 7.19.4 Kenosistec Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.19.5 Kenosistec Recent Developments/Updates
  - 7.19.6 Kenosistec Competitive Strengths & Weaknesses
- 7.20 IHI
  - 7.20.1 IHI Details
  - 7.20.2 IHI Major Business
  - 7.20.3 IHI Vacuum Deposition Equipment Used In R&D Application Product and Services



7.20.4 IHI Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.20.5 IHI Recent Developments/Updates

7.20.6 IHI Competitive Strengths & Weaknesses

7.21 Denton Vacuum

7.21.1 Denton Vacuum Details

7.21.2 Denton Vacuum Major Business

7.21.3 Denton Vacuum Vacuum Deposition Equipment Used In R&D Application Product and Services

7.21.4 Denton Vacuum Vacuum Deposition Equipment Used In R&D Application Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.21.5 Denton Vacuum Recent Developments/Updates

7.21.6 Denton Vacuum Competitive Strengths & Weaknesses

## **8 INDUSTRY CHAIN ANALYSIS**

8.1 Vacuum Deposition Equipment Used In R&D Application Industry Chain

8.2 Vacuum Deposition Equipment Used In R&D Application Upstream Analysis

8.2.1 Vacuum Deposition Equipment Used In R&D Application Core Raw Materials

8.2.2 Main Manufacturers of Vacuum Deposition Equipment Used In R&D Application Core Raw Materials

8.3 Midstream Analysis

8.4 Downstream Analysis

8.5 Vacuum Deposition Equipment Used In R&D Application Production Mode

8.6 Vacuum Deposition Equipment Used In R&D Application Procurement Model

8.7 Vacuum Deposition Equipment Used In R&D Application Industry Sales Model and Sales Channels

8.7.1 Vacuum Deposition Equipment Used In R&D Application Sales Model

8.7.2 Vacuum Deposition Equipment Used In R&D Application Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World Vacuum Deposition Equipment Used In R&D Application Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Vacuum Deposition Equipment Used In R&D Application Production Value by Region (2018-2023) & (USD Million)

Table 3. World Vacuum Deposition Equipment Used In R&D Application Production Value by Region (2024-2029) & (USD Million)

Table 4. World Vacuum Deposition Equipment Used In R&D Application Production Value Market Share by Region (2018-2023)

Table 5. World Vacuum Deposition Equipment Used In R&D Application Production Value Market Share by Region (2024-2029)

Table 6. World Vacuum Deposition Equipment Used In R&D Application Production by Region (2018-2023) & (Units)

Table 7. World Vacuum Deposition Equipment Used In R&D Application Production by Region (2024-2029) & (Units)

Table 8. World Vacuum Deposition Equipment Used In R&D Application Production Market Share by Region (2018-2023)

Table 9. World Vacuum Deposition Equipment Used In R&D Application Production Market Share by Region (2024-2029)

Table 10. World Vacuum Deposition Equipment Used In R&D Application Average Price by Region (2018-2023) & (K US\$/Unit)

Table 11. World Vacuum Deposition Equipment Used In R&D Application Average Price by Region (2024-2029) & (K US\$/Unit)

Table 12. Vacuum Deposition Equipment Used In R&D Application Major Market Trends

Table 13. World Vacuum Deposition Equipment Used In R&D Application Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (Units)

Table 14. World Vacuum Deposition Equipment Used In R&D Application Consumption by Region (2018-2023) & (Units)

Table 15. World Vacuum Deposition Equipment Used In R&D Application Consumption Forecast by Region (2024-2029) & (Units)

Table 16. World Vacuum Deposition Equipment Used In R&D Application Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Vacuum Deposition Equipment Used In R&D Application Producers in 2022

Table 18. World Vacuum Deposition Equipment Used In R&D Application Production by Manufacturer (2018-2023) & (Units)



Table 19. Production Market Share of Key Vacuum Deposition Equipment Used In R&D Application Producers in 2022

Table 20. World Vacuum Deposition Equipment Used In R&D Application Average Price by Manufacturer (2018-2023) & (K US\$/Unit)

Table 21. Global Vacuum Deposition Equipment Used In R&D Application Company Evaluation Quadrant

Table 22. World Vacuum Deposition Equipment Used In R&D Application Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Vacuum Deposition Equipment Used In R&D Application Production Site of Key Manufacturer

Table 24. Vacuum Deposition Equipment Used In R&D Application Market: Company Product Type Footprint

Table 25. Vacuum Deposition Equipment Used In R&D Application Market: Company Product Application Footprint

Table 26. Vacuum Deposition Equipment Used In R&D Application Competitive Factors

Table 27. Vacuum Deposition Equipment Used In R&D Application New Entrant and Capacity Expansion Plans

Table 28. Vacuum Deposition Equipment Used In R&D Application Mergers & Acquisitions Activity

Table 29. United States VS China Vacuum Deposition Equipment Used In R&D Application Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Vacuum Deposition Equipment Used In R&D Application Production Comparison, (2018 & 2022 & 2029) & (Units)

Table 31. United States VS China Vacuum Deposition Equipment Used In R&D Application Consumption Comparison, (2018 & 2022 & 2029) & (Units)

Table 32. United States Based Vacuum Deposition Equipment Used In R&D Application Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production (2018-2023) & (Units)

Table 36. United States Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Market Share (2018-2023)

Table 37. China Based Vacuum Deposition Equipment Used In R&D Application Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production (2018-2023) & (Units)

Table 41. China Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Market Share (2018-2023)

Table 42. Rest of World Based Vacuum Deposition Equipment Used In R&D Application Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production (2018-2023) & (Units)

Table 46. Rest of World Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Market Share (2018-2023)

Table 47. World Vacuum Deposition Equipment Used In R&D Application Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Vacuum Deposition Equipment Used In R&D Application Production by Type (2018-2023) & (Units)

Table 49. World Vacuum Deposition Equipment Used In R&D Application Production by Type (2024-2029) & (Units)

Table 50. World Vacuum Deposition Equipment Used In R&D Application Production Value by Type (2018-2023) & (USD Million)

Table 51. World Vacuum Deposition Equipment Used In R&D Application Production Value by Type (2024-2029) & (USD Million)

Table 52. World Vacuum Deposition Equipment Used In R&D Application Average Price by Type (2018-2023) & (K US\$/Unit)

Table 53. World Vacuum Deposition Equipment Used In R&D Application Average Price by Type (2024-2029) & (K US\$/Unit)

Table 54. World Vacuum Deposition Equipment Used In R&D Application Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Vacuum Deposition Equipment Used In R&D Application Production by Application (2018-2023) & (Units)

Table 56. World Vacuum Deposition Equipment Used In R&D Application Production by Application (2024-2029) & (Units)

Table 57. World Vacuum Deposition Equipment Used In R&D Application Production Value by Application (2018-2023) & (USD Million)

Table 58. World Vacuum Deposition Equipment Used In R&D Application Production

Value by Application (2024-2029) & (USD Million)

Table 59. World Vacuum Deposition Equipment Used In R&D Application Average Price by Application (2018-2023) & (K US\$/Unit)

Table 60. World Vacuum Deposition Equipment Used In R&D Application Average Price by Application (2024-2029) & (K US\$/Unit)

Table 61. ULVAC Basic Information, Manufacturing Base and Competitors

Table 62. ULVAC Major Business

Table 63. ULVAC Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 64. ULVAC Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. ULVAC Recent Developments/Updates

Table 66. ULVAC Competitive Strengths & Weaknesses

Table 67. Applied Materials Basic Information, Manufacturing Base and Competitors

Table 68. Applied Materials Major Business

Table 69. Applied Materials Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 70. Applied Materials Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Applied Materials Recent Developments/Updates

Table 72. Applied Materials Competitive Strengths & Weaknesses

Table 73. CANON ANELVA Basic Information, Manufacturing Base and Competitors

Table 74. CANON ANELVA Major Business

Table 75. CANON ANELVA Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 76. CANON ANELVA Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. CANON ANELVA Recent Developments/Updates

Table 78. CANON ANELVA Competitive Strengths & Weaknesses

Table 79. Buhler Leybold Optics Basic Information, Manufacturing Base and Competitors

Table 80. Buhler Leybold Optics Major Business

Table 81. Buhler Leybold Optics Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 82. Buhler Leybold Optics Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million),

## Gross Margin and Market Share (2018-2023)

Table 83. Buhler Leybold Optics Recent Developments/Updates

Table 84. Buhler Leybold Optics Competitive Strengths & Weaknesses

Table 85. Shincron Basic Information, Manufacturing Base and Competitors

Table 86. Shincron Major Business

Table 87. Shincron Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 88. Shincron Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Shincron Recent Developments/Updates

Table 90. Shincron Competitive Strengths & Weaknesses

Table 91. Oporun Basic Information, Manufacturing Base and Competitors

Table 92. Oporun Major Business

Table 93. Oporun Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 94. Oporun Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Oporun Recent Developments/Updates

Table 96. Oporun Competitive Strengths & Weaknesses

Table 97. Emerson and Renwick Ltd Basic Information, Manufacturing Base and Competitors

Table 98. Emerson and Renwick Ltd Major Business

Table 99. Emerson and Renwick Ltd Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 100. Emerson and Renwick Ltd Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Emerson and Renwick Ltd Recent Developments/Updates

Table 102. Emerson and Renwick Ltd Competitive Strengths & Weaknesses

Table 103. Evatec Basic Information, Manufacturing Base and Competitors

Table 104. Evatec Major Business

Table 105. Evatec Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 106. Evatec Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Evatec Recent Developments/Updates

Table 108. Evatec Competitive Strengths & Weaknesses

Table 109. Beijing Power Tech Basic Information, Manufacturing Base and Competitors

Table 110. Beijing Power Tech Major Business

Table 111. Beijing Power Tech Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 112. Beijing Power Tech Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Beijing Power Tech Recent Developments/Updates

Table 114. Beijing Power Tech Competitive Strengths & Weaknesses

Table 115. SKY Technology Basic Information, Manufacturing Base and Competitors

Table 116. SKY Technology Major Business

Table 117. SKY Technology Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 118. SKY Technology Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. SKY Technology Recent Developments/Updates

Table 120. SKY Technology Competitive Strengths & Weaknesses

Table 121. Hanil Vacuum Basic Information, Manufacturing Base and Competitors

Table 122. Hanil Vacuum Major Business

Table 123. Hanil Vacuum Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 124. Hanil Vacuum Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Hanil Vacuum Recent Developments/Updates

Table 126. Hanil Vacuum Competitive Strengths & Weaknesses

Table 127. Veeco Instruments Basic Information, Manufacturing Base and Competitors

Table 128. Veeco Instruments Major Business

Table 129. Veeco Instruments Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 130. Veeco Instruments Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Veeco Instruments Recent Developments/Updates

Table 132. Veeco Instruments Competitive Strengths & Weaknesses

Table 133. Lung Pine Vacuum Basic Information, Manufacturing Base and Competitors

Table 134. Lung Pine Vacuum Major Business



Table 135. Lung Pine Vacuum Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 136. Lung Pine Vacuum Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. Lung Pine Vacuum Recent Developments/Updates

Table 138. Lung Pine Vacuum Competitive Strengths & Weaknesses

Table 139. HCVAC Basic Information, Manufacturing Base and Competitors

Table 140. HCVAC Major Business

Table 141. HCVAC Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 142. HCVAC Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. HCVAC Recent Developments/Updates

Table 144. HCVAC Competitive Strengths & Weaknesses

Table 145. CreaPhys GmbH Basic Information, Manufacturing Base and Competitors

Table 146. CreaPhys GmbH Major Business

Table 147. CreaPhys GmbH Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 148. CreaPhys GmbH Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 149. CreaPhys GmbH Recent Developments/Updates

Table 150. CreaPhys GmbH Competitive Strengths & Weaknesses

Table 151. ZHEN HUA Basic Information, Manufacturing Base and Competitors

Table 152. ZHEN HUA Major Business

Table 153. ZHEN HUA Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 154. ZHEN HUA Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 155. ZHEN HUA Recent Developments/Updates

Table 156. ZHEN HUA Competitive Strengths & Weaknesses

Table 157. Alliance Concept Basic Information, Manufacturing Base and Competitors

Table 158. Alliance Concept Major Business

Table 159. Alliance Concept Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 160. Alliance Concept Vacuum Deposition Equipment Used In R&D Application

Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 161. Alliance Concept Recent Developments/Updates

Table 162. Alliance Concept Competitive Strengths & Weaknesses

Table 163. Platit Basic Information, Manufacturing Base and Competitors

Table 164. Platit Major Business

Table 165. Platit Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 166. Platit Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. Platit Recent Developments/Updates

Table 168. Platit Competitive Strengths & Weaknesses

Table 169. Kenosistec Basic Information, Manufacturing Base and Competitors

Table 170. Kenosistec Major Business

Table 171. Kenosistec Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 172. Kenosistec Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 173. Kenosistec Recent Developments/Updates

Table 174. Kenosistec Competitive Strengths & Weaknesses

Table 175. IHI Basic Information, Manufacturing Base and Competitors

Table 176. IHI Major Business

Table 177. IHI Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 178. IHI Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 179. IHI Recent Developments/Updates

Table 180. Denton Vacuum Basic Information, Manufacturing Base and Competitors

Table 181. Denton Vacuum Major Business

Table 182. Denton Vacuum Vacuum Deposition Equipment Used In R&D Application Product and Services

Table 183. Denton Vacuum Vacuum Deposition Equipment Used In R&D Application Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 184. Global Key Players of Vacuum Deposition Equipment Used In R&D Application Upstream (Raw Materials)

Table 185. Vacuum Deposition Equipment Used In R&D Application Typical Customers

Table 186. Vacuum Deposition Equipment Used In R&D Application Typical Distributors



## List Of Figures

### LIST OF FIGURES

- Figure 1. Vacuum Deposition Equipment Used In R&D Application Picture
- Figure 2. World Vacuum Deposition Equipment Used In R&D Application Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Vacuum Deposition Equipment Used In R&D Application Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Vacuum Deposition Equipment Used In R&D Application Production (2018-2029) & (Units)
- Figure 5. World Vacuum Deposition Equipment Used In R&D Application Average Price (2018-2029) & (K US\$/Unit)
- Figure 6. World Vacuum Deposition Equipment Used In R&D Application Production Value Market Share by Region (2018-2029)
- Figure 7. World Vacuum Deposition Equipment Used In R&D Application Production Market Share by Region (2018-2029)
- Figure 8. North America Vacuum Deposition Equipment Used In R&D Application Production (2018-2029) & (Units)
- Figure 9. Europe Vacuum Deposition Equipment Used In R&D Application Production (2018-2029) & (Units)
- Figure 10. China Vacuum Deposition Equipment Used In R&D Application Production (2018-2029) & (Units)
- Figure 11. Japan Vacuum Deposition Equipment Used In R&D Application Production (2018-2029) & (Units)
- Figure 12. Vacuum Deposition Equipment Used In R&D Application Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029) & (Units)
- Figure 15. World Vacuum Deposition Equipment Used In R&D Application Consumption Market Share by Region (2018-2029)
- Figure 16. United States Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029) & (Units)
- Figure 17. China Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029) & (Units)
- Figure 18. Europe Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029) & (Units)
- Figure 19. Japan Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029) & (Units)

Figure 20. South Korea Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029) & (Units)

Figure 21. ASEAN Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029) & (Units)

Figure 22. India Vacuum Deposition Equipment Used In R&D Application Consumption (2018-2029) & (Units)

Figure 23. Producer Shipments of Vacuum Deposition Equipment Used In R&D Application by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Vacuum Deposition Equipment Used In R&D Application Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Vacuum Deposition Equipment Used In R&D Application Markets in 2022

Figure 26. United States VS China: Vacuum Deposition Equipment Used In R&D Application Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Vacuum Deposition Equipment Used In R&D Application Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Vacuum Deposition Equipment Used In R&D Application Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Market Share 2022

Figure 30. China Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Vacuum Deposition Equipment Used In R&D Application Production Market Share 2022

Figure 32. World Vacuum Deposition Equipment Used In R&D Application Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Vacuum Deposition Equipment Used In R&D Application Production Value Market Share by Type in 2022

Figure 34. Evaporation Machine

Figure 35. Sputtering Machine

Figure 36. Others

Figure 37. World Vacuum Deposition Equipment Used In R&D Application Production Market Share by Type (2018-2029)

Figure 38. World Vacuum Deposition Equipment Used In R&D Application Production Value Market Share by Type (2018-2029)

Figure 39. World Vacuum Deposition Equipment Used In R&D Application Average Price by Type (2018-2029) & (K US\$/Unit)

Figure 40. World Vacuum Deposition Equipment Used In R&D Application Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 41. World Vacuum Deposition Equipment Used In R&D Application Production Value Market Share by Application in 2022

Figure 42. Semiconductor and Electronics

Figure 43. Optics and Glass

Figure 44. Automotive

Figure 45. Tools and Hardware

Figure 46. Others

Figure 47. World Vacuum Deposition Equipment Used In R&D Application Production Market Share by Application (2018-2029)

Figure 48. World Vacuum Deposition Equipment Used In R&D Application Production Value Market Share by Application (2018-2029)

Figure 49. World Vacuum Deposition Equipment Used In R&D Application Average Price by Application (2018-2029) & (K US\$/Unit)

Figure 50. Vacuum Deposition Equipment Used In R&D Application Industry Chain

Figure 51. Vacuum Deposition Equipment Used In R&D Application Procurement Model

Figure 52. Vacuum Deposition Equipment Used In R&D Application Sales Model

Figure 53. Vacuum Deposition Equipment Used In R&D Application Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

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