

Direct Air Capture and Storage Technology Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/D5E9AD1BE202EN.html>

Date: June 2022

Pages: 69

Price: US\$ 3,250.00 (Single User License)

ID: D5E9AD1BE202EN

Abstracts

This report contains market size and forecasts of Direct Air Capture and Storage Technology in Global, including the following market information:

Global Direct Air Capture and Storage Technology Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Direct Air Capture and Storage Technology market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period 2022-2028.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Physical Absorption in Liquid Media Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Direct Air Capture and Storage Technology include Carbon Engineering, ClimeWorks and Global Thermostat, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Direct Air Capture and Storage Technology companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Direct Air Capture and Storage Technology Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Direct Air Capture and Storage Technology Market Segment Percentages, by Type, 2021 (%)

Physical Absorption in Liquid Media

Adsorption on Solid Media

Global Direct Air Capture and Storage Technology Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Direct Air Capture and Storage Technology Market Segment Percentages, by Application, 2021 (%)

Food and Beverage

Greenhouse

Energy, Fuel, etc.

Global Direct Air Capture and Storage Technology Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Direct Air Capture and Storage Technology Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Direct Air Capture and Storage Technology revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Direct Air Capture and Storage Technology revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Carbon Engineering

ClimeWorks

Global Thermostat

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Direct Air Capture and Storage Technology Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Direct Air Capture and Storage Technology Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL DIRECT AIR CAPTURE AND STORAGE TECHNOLOGY OVERALL MARKET SIZE

- 2.1 Global Direct Air Capture and Storage Technology Market Size: 2021 VS 2028
- 2.2 Global Direct Air Capture and Storage Technology Market Size, Prospects & Forecasts: 2017-2028
- 2.3 Key Market Trends, Opportunity, Drivers and Restraints
 - 2.3.1 Market Opportunities & Trends
 - 2.3.2 Market Drivers
 - 2.3.3 Market Restraints

3 COMPANY LANDSCAPE

- 3.1 Top Direct Air Capture and Storage Technology Players in Global Market
- 3.2 Top Global Direct Air Capture and Storage Technology Companies Ranked by Revenue
- 3.3 Global Direct Air Capture and Storage Technology Revenue by Companies
- 3.4 Top 3 and Top 5 Direct Air Capture and Storage Technology Companies in Global Market, by Revenue in 2021
- 3.5 Global Companies Direct Air Capture and Storage Technology Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Direct Air Capture and Storage Technology Players in Global Market
 - 3.6.1 List of Global Tier 1 Direct Air Capture and Storage Technology Companies

3.6.2 List of Global Tier 2 and Tier 3 Direct Air Capture and Storage Technology Companies

4 MARKET SIGHTS BY PRODUCT

4.1 Overview

4.1.1 by Type - Global Direct Air Capture and Storage Technology Market Size Markets, 2021 & 2028

4.1.2 Physical Absorption in Liquid Media

4.1.3 Adsorption on Solid Media

4.2 By Type - Global Direct Air Capture and Storage Technology Revenue & Forecasts

4.2.1 By Type - Global Direct Air Capture and Storage Technology Revenue, 2017-2022

4.2.2 By Type - Global Direct Air Capture and Storage Technology Revenue, 2023-2028

4.2.3 By Type - Global Direct Air Capture and Storage Technology Revenue Market Share, 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global Direct Air Capture and Storage Technology Market Size, 2021 & 2028

5.1.2 Food and Beverage

5.1.3 Greenhouse

5.1.4 Energy, Fuel, etc.

5.2 By Application - Global Direct Air Capture and Storage Technology Revenue & Forecasts

5.2.1 By Application - Global Direct Air Capture and Storage Technology Revenue, 2017-2022

5.2.2 By Application - Global Direct Air Capture and Storage Technology Revenue, 2023-2028

5.2.3 By Application - Global Direct Air Capture and Storage Technology Revenue Market Share, 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global Direct Air Capture and Storage Technology Market Size, 2021 & 2028

6.2 By Region - Global Direct Air Capture and Storage Technology Revenue & Forecasts

6.2.1 By Region - Global Direct Air Capture and Storage Technology Revenue, 2017-2022

6.2.2 By Region - Global Direct Air Capture and Storage Technology Revenue, 2023-2028

6.2.3 By Region - Global Direct Air Capture and Storage Technology Revenue Market Share, 2017-2028

6.3 North America

6.3.1 By Country - North America Direct Air Capture and Storage Technology Revenue, 2017-2028

6.3.2 US Direct Air Capture and Storage Technology Market Size, 2017-2028

6.3.3 Canada Direct Air Capture and Storage Technology Market Size, 2017-2028

6.3.4 Mexico Direct Air Capture and Storage Technology Market Size, 2017-2028

6.4 Europe

6.4.1 By Country - Europe Direct Air Capture and Storage Technology Revenue, 2017-2028

6.4.2 Germany Direct Air Capture and Storage Technology Market Size, 2017-2028

6.4.3 France Direct Air Capture and Storage Technology Market Size, 2017-2028

6.4.4 U.K. Direct Air Capture and Storage Technology Market Size, 2017-2028

6.4.5 Italy Direct Air Capture and Storage Technology Market Size, 2017-2028

6.4.6 Russia Direct Air Capture and Storage Technology Market Size, 2017-2028

6.4.7 Nordic Countries Direct Air Capture and Storage Technology Market Size, 2017-2028

6.4.8 Benelux Direct Air Capture and Storage Technology Market Size, 2017-2028

6.5 Asia

6.5.1 By Region - Asia Direct Air Capture and Storage Technology Revenue, 2017-2028

6.5.2 China Direct Air Capture and Storage Technology Market Size, 2017-2028

6.5.3 Japan Direct Air Capture and Storage Technology Market Size, 2017-2028

6.5.4 South Korea Direct Air Capture and Storage Technology Market Size, 2017-2028

6.5.5 Southeast Asia Direct Air Capture and Storage Technology Market Size, 2017-2028

6.5.6 India Direct Air Capture and Storage Technology Market Size, 2017-2028

6.6 South America

6.6.1 By Country - South America Direct Air Capture and Storage Technology Revenue, 2017-2028

6.6.2 Brazil Direct Air Capture and Storage Technology Market Size, 2017-2028

6.6.3 Argentina Direct Air Capture and Storage Technology Market Size, 2017-2028

6.7 Middle East & Africa

6.7.1 By Country - Middle East & Africa Direct Air Capture and Storage Technology Revenue, 2017-2028

6.7.2 Turkey Direct Air Capture and Storage Technology Market Size, 2017-2028

6.7.3 Israel Direct Air Capture and Storage Technology Market Size, 2017-2028

6.7.4 Saudi Arabia Direct Air Capture and Storage Technology Market Size, 2017-2028

6.7.5 UAE Direct Air Capture and Storage Technology Market Size, 2017-2028

7 PLAYERS PROFILES

7.1 Carbon Engineering

7.1.1 Carbon Engineering Corporate Summary

7.1.2 Carbon Engineering Business Overview

7.1.3 Carbon Engineering Direct Air Capture and Storage Technology Major Product Offerings

7.1.4 Carbon Engineering Direct Air Capture and Storage Technology Revenue in Global Market (2017-2022)

7.1.5 Carbon Engineering Key News

7.2 ClimeWorks

7.2.1 ClimeWorks Corporate Summary

7.2.2 ClimeWorks Business Overview

7.2.3 ClimeWorks Direct Air Capture and Storage Technology Major Product Offerings

7.2.4 ClimeWorks Direct Air Capture and Storage Technology Revenue in Global Market (2017-2022)

7.2.5 ClimeWorks Key News

7.3 Global Thermostat

7.3.1 Global Thermostat Corporate Summary

7.3.2 Global Thermostat Business Overview

7.3.3 Global Thermostat Direct Air Capture and Storage Technology Major Product Offerings

7.3.4 Global Thermostat Direct Air Capture and Storage Technology Revenue in Global Market (2017-2022)

7.3.5 Global Thermostat Key News

8 CONCLUSION

9 APPENDIX

- 9.1 Note
- 9.2 Examples of Clients
- 9.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Direct Air Capture and Storage Technology Market Opportunities & Trends in Global Market

Table 2. Direct Air Capture and Storage Technology Market Drivers in Global Market

Table 3. Direct Air Capture and Storage Technology Market Restraints in Global Market

Table 4. Key Players of Direct Air Capture and Storage Technology in Global Market

Table 5. Top Direct Air Capture and Storage Technology Players in Global Market, Ranking by Revenue (2021)

Table 6. Global Direct Air Capture and Storage Technology Revenue by Companies, (US\$, Mn), 2017-2022

Table 7. Global Direct Air Capture and Storage Technology Revenue Share by Companies, 2017-2022

Table 8. Global Companies Direct Air Capture and Storage Technology Product Type

Table 9. List of Global Tier 1 Direct Air Capture and Storage Technology Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 Direct Air Capture and Storage Technology Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Direct Air Capture and Storage Technology Revenue in Global (US\$, Mn), 2017-2022

Table 13. By Type - Direct Air Capture and Storage Technology Revenue in Global (US\$, Mn), 2023-2028

Table 14. By Application – Global Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2021 & 2028

Table 15. By Application - Direct Air Capture and Storage Technology Revenue in Global (US\$, Mn), 2017-2022

Table 16. By Application - Direct Air Capture and Storage Technology Revenue in Global (US\$, Mn), 2023-2028

Table 17. By Region – Global Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2021 & 2028

Table 18. By Region - Global Direct Air Capture and Storage Technology Revenue (US\$, Mn), 2017-2022

Table 19. By Region - Global Direct Air Capture and Storage Technology Revenue (US\$, Mn), 2023-2028

Table 20. By Country - North America Direct Air Capture and Storage Technology

Revenue, (US\$, Mn), 2017-2022

Table 21. By Country - North America Direct Air Capture and Storage Technology

Revenue, (US\$, Mn), 2023-2028

Table 22. By Country - Europe Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2022

Table 23. By Country - Europe Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2023-2028

Table 24. By Region - Asia Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2022

Table 25. By Region - Asia Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2023-2028

Table 26. By Country - South America Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - South America Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - Middle East & Africa Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2022

Table 29. By Country - Middle East & Africa Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2023-2028

Table 30. Carbon Engineering Corporate Summary

Table 31. Carbon Engineering Direct Air Capture and Storage Technology Product Offerings

Table 32. Carbon Engineering Direct Air Capture and Storage Technology Revenue (US\$, Mn), (2017-2022)

Table 33. ClimeWorks Corporate Summary

Table 34. ClimeWorks Direct Air Capture and Storage Technology Product Offerings

Table 35. ClimeWorks Direct Air Capture and Storage Technology Revenue (US\$, Mn), (2017-2022)

Table 36. Global Thermostat Corporate Summary

Table 37. Global Thermostat Direct Air Capture and Storage Technology Product Offerings

Table 38. Global Thermostat Direct Air Capture and Storage Technology Revenue (US\$, Mn), (2017-2022)

List Of Figures

LIST OF FIGURES

- Figure 1. Direct Air Capture and Storage Technology Segment by Type in 2021
- Figure 2. Direct Air Capture and Storage Technology Segment by Application in 2021
- Figure 3. Global Direct Air Capture and Storage Technology Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Direct Air Capture and Storage Technology Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Direct Air Capture and Storage Technology Revenue, 2017-2028 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Direct Air Capture and Storage Technology Revenue in 2021
- Figure 8. By Type - Global Direct Air Capture and Storage Technology Revenue Market Share, 2017-2028
- Figure 9. By Application - Global Direct Air Capture and Storage Technology Revenue Market Share, 2017-2028
- Figure 10. By Region - Global Direct Air Capture and Storage Technology Revenue Market Share, 2017-2028
- Figure 11. By Country - North America Direct Air Capture and Storage Technology Revenue Market Share, 2017-2028
- Figure 12. US Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028
- Figure 13. Canada Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028
- Figure 14. Mexico Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028
- Figure 15. By Country - Europe Direct Air Capture and Storage Technology Revenue Market Share, 2017-2028
- Figure 16. Germany Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028
- Figure 17. France Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028
- Figure 18. U.K. Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028
- Figure 19. Italy Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028
- Figure 20. Russia Direct Air Capture and Storage Technology Revenue, (US\$, Mn),

2017-2028

Figure 21. Nordic Countries Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028

Figure 22. Benelux Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028

Figure 23. By Region - Asia Direct Air Capture and Storage Technology Revenue Market Share, 2017-2028

Figure 24. China Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028

Figure 25. Japan Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028

Figure 26. South Korea Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028

Figure 27. Southeast Asia Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028

Figure 28. India Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028

Figure 29. By Country - South America Direct Air Capture and Storage Technology Revenue Market Share, 2017-2028

Figure 30. Brazil Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028

Figure 31. Argentina Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028

Figure 32. By Country - Middle East & Africa Direct Air Capture and Storage Technology Revenue Market Share, 2017-2028

Figure 33. Turkey Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028

Figure 34. Israel Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028

Figure 35. Saudi Arabia Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028

Figure 36. UAE Direct Air Capture and Storage Technology Revenue, (US\$, Mn), 2017-2028

Figure 37. Carbon Engineering Direct Air Capture and Storage Technology Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 38. ClimeWorks Direct Air Capture and Storage Technology Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

Figure 39. Global Thermostat Direct Air Capture and Storage Technology Revenue Year Over Year Growth (US\$, Mn) & (2017-2022)

I would like to order

Product name: Direct Air Capture and Storage Technology Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/D5E9AD1BE202EN.html>

Price: US\$ 3,250.00 (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/D5E9AD1BE202EN.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

