

R-134A Refrigerant Market - Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/R380E28C4CC4EN.html>

Date: January 2022

Pages: 73

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

ID: R380E28C4CC4EN

Abstracts

1,1,1,2-Tetrafluoroethane (also known as norflurane (INN), R-134a, Freon 134a, Forane 134a, Genetron 134a, Florasol 134a, Suva 134a, or HFC-134a) is a hydrofluorocarbon (HFC) and haloalkane refrigerant with thermodynamic properties similar to R-12 (dichlorodifluoromethane) but with insignificant ozone depletion potential and a significantly lower global warming potential (1,430, compared to R-12's GWP of 10,900). It has the formula $\text{CF}_3\text{CH}_2\text{F}$ and a boiling point of -26.3°C (-15.34°F) at atmospheric pressure. R-134a cylinders are colored light blue. Attempts at phasing out its use as a refrigerant with substances that have lower global warming potential, such as HFO-1234yf, are underway.

This report contains market size and forecasts of R-134A Refrigerant in global, including the following market information:

Global R-134A Refrigerant Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global R-134A Refrigerant Market Sales, 2017-2022, 2023-2028, (K MT)

Global top five R-134A Refrigerant companies in 2021 (%)

The global R-134A Refrigerant market was valued at 142.1 million in 2021 and is projected to reach US\$ 84 million by 2028, at a CAGR of -7.3% during the forecast period.

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

OEM Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of R-134A Refrigerant include Daikin, Chemours, Arkema, Dongyue Group, Zhejiang Juhua, Mexichem, Meilan Chemical, Sanmei and Sinochem Group and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the R-134A Refrigerant manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global R-134A Refrigerant Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global R-134A Refrigerant Market Segment Percentages, by Type, 2021 (%)

OEM

Aftermarket

Global R-134A Refrigerant Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K MT)

Global R-134A Refrigerant Market Segment Percentages, by Application, 2021 (%)

Household air conditioner

Automobile air-conditioning

Refrigeration Equipment

Other

Global R-134A Refrigerant Market, By Region and Country, 2017-2022, 2023-2028 (\$

Millions) & (K MT)

Global R-134A Refrigerant 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 R-134A Refrigerant revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies R-134A Refrigerant revenues share in global market, 2021 (%)

Key companies R-134A Refrigerant sales in global market, 2017-2022 (Estimated), (K MT)

Key companies R-134A Refrigerant sales share in global market, 2021 (%)

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

Daikin

Chemours

Arkema

Dongyue Group

Zhejiang Juhua

Mexichem

Meilan Chemical

Sanmei

Sinochem Group

Linde A.G.

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 R-134A Refrigerant Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global R-134A Refrigerant 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 R-134A REFRIGERANT OVERALL MARKET SIZE

- 2.1 Global R-134A Refrigerant Market Size: 2021 VS 2028
- 2.2 Global R-134A Refrigerant Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global R-134A Refrigerant Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top R-134A Refrigerant Players in Global Market
- 3.2 Top Global R-134A Refrigerant Companies Ranked by Revenue
- 3.3 Global R-134A Refrigerant Revenue by Companies
- 3.4 Global R-134A Refrigerant Sales by Companies
- 3.5 Global R-134A Refrigerant Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 R-134A Refrigerant Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers R-134A Refrigerant Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 R-134A Refrigerant Players in Global Market
 - 3.8.1 List of Global Tier 1 R-134A Refrigerant Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 R-134A Refrigerant Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview

- 4.1.1 By Type - Global R-134A Refrigerant Market Size Markets, 2021 & 2028
- 4.1.2 OEM
- 4.1.3 Aftermarket
- 4.2 By Type - Global R-134A Refrigerant Revenue & Forecasts
 - 4.2.1 By Type - Global R-134A Refrigerant Revenue, 2017-2022
 - 4.2.2 By Type - Global R-134A Refrigerant Revenue, 2023-2028
 - 4.2.3 By Type - Global R-134A Refrigerant Revenue Market Share, 2017-2028
- 4.3 By Type - Global R-134A Refrigerant Sales & Forecasts
 - 4.3.1 By Type - Global R-134A Refrigerant Sales, 2017-2022
 - 4.3.2 By Type - Global R-134A Refrigerant Sales, 2023-2028
 - 4.3.3 By Type - Global R-134A Refrigerant Sales Market Share, 2017-2028
- 4.4 By Type - Global R-134A Refrigerant Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - Global R-134A Refrigerant Market Size, 2021 & 2028
 - 5.1.2 Household air conditioner
 - 5.1.3 Automobile air-conditioning
 - 5.1.4 Refrigeration Equipment
 - 5.1.5 Other
- 5.2 By Application - Global R-134A Refrigerant Revenue & Forecasts
 - 5.2.1 By Application - Global R-134A Refrigerant Revenue, 2017-2022
 - 5.2.2 By Application - Global R-134A Refrigerant Revenue, 2023-2028
 - 5.2.3 By Application - Global R-134A Refrigerant Revenue Market Share, 2017-2028
- 5.3 By Application - Global R-134A Refrigerant Sales & Forecasts
 - 5.3.1 By Application - Global R-134A Refrigerant Sales, 2017-2022
 - 5.3.2 By Application - Global R-134A Refrigerant Sales, 2023-2028
 - 5.3.3 By Application - Global R-134A Refrigerant Sales Market Share, 2017-2028
- 5.4 By Application - Global R-134A Refrigerant Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region - Global R-134A Refrigerant Market Size, 2021 & 2028
- 6.2 By Region - Global R-134A Refrigerant Revenue & Forecasts
 - 6.2.1 By Region - Global R-134A Refrigerant Revenue, 2017-2022
 - 6.2.2 By Region - Global R-134A Refrigerant Revenue, 2023-2028

- 6.2.3 By Region - Global R-134A Refrigerant Revenue Market Share, 2017-2028
- 6.3 By Region - Global R-134A Refrigerant Sales & Forecasts
 - 6.3.1 By Region - Global R-134A Refrigerant Sales, 2017-2022
 - 6.3.2 By Region - Global R-134A Refrigerant Sales, 2023-2028
 - 6.3.3 By Region - Global R-134A Refrigerant Sales Market Share, 2017-2028
- 6.4 North America
 - 6.4.1 By Country - North America R-134A Refrigerant Revenue, 2017-2028
 - 6.4.2 By Country - North America R-134A Refrigerant Sales, 2017-2028
 - 6.4.3 US R-134A Refrigerant Market Size, 2017-2028
 - 6.4.4 Canada R-134A Refrigerant Market Size, 2017-2028
 - 6.4.5 Mexico R-134A Refrigerant Market Size, 2017-2028
- 6.5 Europe
 - 6.5.1 By Country - Europe R-134A Refrigerant Revenue, 2017-2028
 - 6.5.2 By Country - Europe R-134A Refrigerant Sales, 2017-2028
 - 6.5.3 Germany R-134A Refrigerant Market Size, 2017-2028
 - 6.5.4 France R-134A Refrigerant Market Size, 2017-2028
 - 6.5.5 U.K. R-134A Refrigerant Market Size, 2017-2028
 - 6.5.6 Italy R-134A Refrigerant Market Size, 2017-2028
 - 6.5.7 Russia R-134A Refrigerant Market Size, 2017-2028
 - 6.5.8 Nordic Countries R-134A Refrigerant Market Size, 2017-2028
 - 6.5.9 Benelux R-134A Refrigerant Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia R-134A Refrigerant Revenue, 2017-2028
 - 6.6.2 By Region - Asia R-134A Refrigerant Sales, 2017-2028
 - 6.6.3 China R-134A Refrigerant Market Size, 2017-2028
 - 6.6.4 Japan R-134A Refrigerant Market Size, 2017-2028
 - 6.6.5 South Korea R-134A Refrigerant Market Size, 2017-2028
 - 6.6.6 Southeast Asia R-134A Refrigerant Market Size, 2017-2028
 - 6.6.7 India R-134A Refrigerant Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America R-134A Refrigerant Revenue, 2017-2028
 - 6.7.2 By Country - South America R-134A Refrigerant Sales, 2017-2028
 - 6.7.3 Brazil R-134A Refrigerant Market Size, 2017-2028
 - 6.7.4 Argentina R-134A Refrigerant Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa R-134A Refrigerant Revenue, 2017-2028
 - 6.8.2 By Country - Middle East & Africa R-134A Refrigerant Sales, 2017-2028
 - 6.8.3 Turkey R-134A Refrigerant Market Size, 2017-2028
 - 6.8.4 Israel R-134A Refrigerant Market Size, 2017-2028

6.8.5 Saudi Arabia R-134A Refrigerant Market Size, 2017-2028

6.8.6 UAE R-134A Refrigerant Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Daikin

7.1.1 Daikin Corporate Summary

7.1.2 Daikin Business Overview

7.1.3 Daikin R-134A Refrigerant Major Product Offerings

7.1.4 Daikin R-134A Refrigerant Sales and Revenue in Global (2017-2022)

7.1.5 Daikin Key News

7.2 Chemours

7.2.1 Chemours Corporate Summary

7.2.2 Chemours Business Overview

7.2.3 Chemours R-134A Refrigerant Major Product Offerings

7.2.4 Chemours R-134A Refrigerant Sales and Revenue in Global (2017-2022)

7.2.5 Chemours Key News

7.3 Arkema

7.3.1 Arkema Corporate Summary

7.3.2 Arkema Business Overview

7.3.3 Arkema R-134A Refrigerant Major Product Offerings

7.3.4 Arkema R-134A Refrigerant Sales and Revenue in Global (2017-2022)

7.3.5 Arkema Key News

7.4 Dongyue Group

7.4.1 Dongyue Group Corporate Summary

7.4.2 Dongyue Group Business Overview

7.4.3 Dongyue Group R-134A Refrigerant Major Product Offerings

7.4.4 Dongyue Group R-134A Refrigerant Sales and Revenue in Global (2017-2022)

7.4.5 Dongyue Group Key News

7.5 Zhejiang Juhua

7.5.1 Zhejiang Juhua Corporate Summary

7.5.2 Zhejiang Juhua Business Overview

7.5.3 Zhejiang Juhua R-134A Refrigerant Major Product Offerings

7.5.4 Zhejiang Juhua R-134A Refrigerant Sales and Revenue in Global (2017-2022)

7.5.5 Zhejiang Juhua Key News

7.6 Mexichem

7.6.1 Mexichem Corporate Summary

7.6.2 Mexichem Business Overview

7.6.3 Mexichem R-134A Refrigerant Major Product Offerings

7.6.4 Mexichem R-134A Refrigerant Sales and Revenue in Global (2017-2022)

7.6.5 Mexichem Key News

7.7 Meilan Chemical

7.7.1 Meilan Chemical Corporate Summary

7.7.2 Meilan Chemical Business Overview

7.7.3 Meilan Chemical R-134A Refrigerant Major Product Offerings

7.7.4 Meilan Chemical R-134A Refrigerant Sales and Revenue in Global (2017-2022)

7.7.5 Meilan Chemical Key News

7.8 Sanmei

7.8.1 Sanmei Corporate Summary

7.8.2 Sanmei Business Overview

7.8.3 Sanmei R-134A Refrigerant Major Product Offerings

7.8.4 Sanmei R-134A Refrigerant Sales and Revenue in Global (2017-2022)

7.8.5 Sanmei Key News

7.9 Sinochem Group

7.9.1 Sinochem Group Corporate Summary

7.9.2 Sinochem Group Business Overview

7.9.3 Sinochem Group R-134A Refrigerant Major Product Offerings

7.9.4 Sinochem Group R-134A Refrigerant Sales and Revenue in Global (2017-2022)

7.9.5 Sinochem Group Key News

7.10 Linde A.G.

7.10.1 Linde A.G. Corporate Summary

7.10.2 Linde A.G. Business Overview

7.10.3 Linde A.G. R-134A Refrigerant Major Product Offerings

7.10.4 Linde A.G. R-134A Refrigerant Sales and Revenue in Global (2017-2022)

7.10.5 Linde A.G. Key News

8 GLOBAL R-134A REFRIGERANT PRODUCTION CAPACITY, ANALYSIS

8.1 Global R-134A Refrigerant Production Capacity, 2017-2028

8.2 R-134A Refrigerant Production Capacity of Key Manufacturers in Global Market

8.3 Global R-134A Refrigerant Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

10 R-134A REFRIGERANT SUPPLY CHAIN ANALYSIS

10.1 R-134A Refrigerant Industry Value Chain

10.2 R-134A Refrigerant Upstream Market

10.3 R-134A Refrigerant Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 R-134A Refrigerant Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of R-134A Refrigerant in Global Market

Table 2. Top R-134A Refrigerant Players in Global Market, Ranking by Revenue (2021)

Table 3. Global R-134A Refrigerant Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global R-134A Refrigerant Revenue Share by Companies, 2017-2022

Table 5. Global R-134A Refrigerant Sales by Companies, (K MT), 2017-2022

Table 6. Global R-134A Refrigerant Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers R-134A Refrigerant Price (2017-2022) & (USD/MT)

Table 8. Global Manufacturers R-134A Refrigerant Product Type

Table 9. List of Global Tier 1 R-134A Refrigerant Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 R-134A Refrigerant Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global R-134A Refrigerant Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global R-134A Refrigerant Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global R-134A Refrigerant Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global R-134A Refrigerant Sales (K MT), 2017-2022

Table 15. By Type - Global R-134A Refrigerant Sales (K MT), 2023-2028

Table 16. By Application – Global R-134A Refrigerant Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global R-134A Refrigerant Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global R-134A Refrigerant Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global R-134A Refrigerant Sales (K MT), 2017-2022

Table 20. By Application - Global R-134A Refrigerant Sales (K MT), 2023-2028

Table 21. By Region – Global R-134A Refrigerant Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global R-134A Refrigerant Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global R-134A Refrigerant Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global R-134A Refrigerant Sales (K MT), 2017-2022

Table 25. By Region - Global R-134A Refrigerant Sales (K MT), 2023-2028

Table 26. By Country - North America R-134A Refrigerant Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America R-134A Refrigerant Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America R-134A Refrigerant Sales, (K MT), 2017-2022

Table 29. By Country - North America R-134A Refrigerant Sales, (K MT), 2023-2028

Table 30. By Country - Europe R-134A Refrigerant Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe R-134A Refrigerant Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe R-134A Refrigerant Sales, (K MT), 2017-2022

Table 33. By Country - Europe R-134A Refrigerant Sales, (K MT), 2023-2028

Table 34. By Region - Asia R-134A Refrigerant Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia R-134A Refrigerant Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia R-134A Refrigerant Sales, (K MT), 2017-2022

Table 37. By Region - Asia R-134A Refrigerant Sales, (K MT), 2023-2028

Table 38. By Country - South America R-134A Refrigerant Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America R-134A Refrigerant Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America R-134A Refrigerant Sales, (K MT), 2017-2022

Table 41. By Country - South America R-134A Refrigerant Sales, (K MT), 2023-2028

Table 42. By Country - Middle East & Africa R-134A Refrigerant Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa R-134A Refrigerant Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa R-134A Refrigerant Sales, (K MT), 2017-2022

Table 45. By Country - Middle East & Africa R-134A Refrigerant Sales, (K MT), 2023-2028

Table 46. Daikin Corporate Summary

Table 47. Daikin R-134A Refrigerant Product Offerings

Table 48. Daikin R-134A Refrigerant Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 49. Chemours Corporate Summary

Table 50. Chemours R-134A Refrigerant Product Offerings

Table 51. Chemours R-134A Refrigerant Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 52. Arkema Corporate Summary

Table 53. Arkema R-134A Refrigerant Product Offerings

Table 54. Arkema R-134A Refrigerant Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 55. Dongyue Group Corporate Summary

Table 56. Dongyue Group R-134A Refrigerant Product Offerings

Table 57. Dongyue Group R-134A Refrigerant Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 58. Zhejiang Juhua Corporate Summary

Table 59. Zhejiang Juhua R-134A Refrigerant Product Offerings

Table 60. Zhejiang Juhua R-134A Refrigerant Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 61. Mexichem Corporate Summary

Table 62. Mexichem R-134A Refrigerant Product Offerings

Table 63. Mexichem R-134A Refrigerant Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 64. Meilan Chemical Corporate Summary

Table 65. Meilan Chemical R-134A Refrigerant Product Offerings

Table 66. Meilan Chemical R-134A Refrigerant Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 67. Sanmei Corporate Summary

Table 68. Sanmei R-134A Refrigerant Product Offerings

Table 69. Sanmei R-134A Refrigerant Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 70. Sinochem Group Corporate Summary

Table 71. Sinochem Group R-134A Refrigerant Product Offerings

Table 72. Sinochem Group R-134A Refrigerant Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 73. Linde A.G. Corporate Summary

Table 74. Linde A.G. R-134A Refrigerant Product Offerings

Table 75. Linde A.G. R-134A Refrigerant Sales (K MT), Revenue (US\$, Mn) and Average Price (USD/MT) (2017-2022)

Table 76. R-134A Refrigerant Production Capacity (K MT) of Key Manufacturers in Global Market, 2020-2022 (K MT)

Table 77. Global R-134A Refrigerant Capacity Market Share of Key Manufacturers, 2020-2022

Table 78. Global R-134A Refrigerant Production by Region, 2017-2022 (K MT)

Table 79. Global R-134A Refrigerant Production by Region, 2023-2028 (K MT)

Table 80. R-134A Refrigerant Market Opportunities & Trends in Global Market

Table 81. R-134A Refrigerant Market Drivers in Global Market

Table 82. R-134A Refrigerant Market Restraints in Global Market

Table 83. R-134A Refrigerant Raw Materials

Table 84. R-134A Refrigerant Raw Materials Suppliers in Global Market

Table 85. Typical R-134A Refrigerant Downstream

Table 86. R-134A Refrigerant Downstream Clients in Global Market

Table 87. R-134A Refrigerant Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

Figure 1. R-134A Refrigerant Segment by Type

Figure 2. R-134A Refrigerant Segment by Application

Figure 3. Global R-134A Refrigerant Market Overview: 2020

Figure 4. Key Caveats

Figure 5. Global R-134A Refrigerant Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global R-134A Refrigerant Revenue, 2017-2028 (US\$, Mn)

Figure 7. R-134A Refrigerant Sales in Global Market: 2017-2028 (K MT)

Figure 8. The Top 3 and 5 Players Market Share by R-134A Refrigerant Revenue in 2021

Figure 9. By Type - Global R-134A Refrigerant Sales Market Share, 2017-2028

Figure 10. By Type - Global R-134A Refrigerant Revenue Market Share, 2017-2028

Figure 11. By Type - Global R-134A Refrigerant Price (USD/MT), 2017-2028

Figure 12. By Application - Global R-134A Refrigerant Sales Market Share, 2017-2028

Figure 13. By Application - Global R-134A Refrigerant Revenue Market Share, 2017-2028

Figure 14. By Application - Global R-134A Refrigerant Price (USD/MT), 2017-2028

Figure 15. By Region - Global R-134A Refrigerant Sales Market Share, 2017-2028

Figure 16. By Region - Global R-134A Refrigerant Revenue Market Share, 2017-2028

Figure 17. By Country - North America R-134A Refrigerant Revenue Market Share, 2017-2028

Figure 18. By Country - North America R-134A Refrigerant Sales Market Share, 2017-2028

Figure 19. US R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 20. Canada R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 21. Mexico R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe R-134A Refrigerant Revenue Market Share, 2017-2028

Figure 23. By Country - Europe R-134A Refrigerant Sales Market Share, 2017-2028

Figure 24. Germany R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 25. France R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia R-134A Refrigerant Revenue Market Share, 2017-2028

Figure 32. By Region - Asia R-134A Refrigerant Sales Market Share, 2017-2028

Figure 33. China R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 37. India R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America R-134A Refrigerant Revenue Market Share, 2017-2028

Figure 39. By Country - South America R-134A Refrigerant Sales Market Share, 2017-2028

Figure 40. Brazil R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa R-134A Refrigerant Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa R-134A Refrigerant Sales Market Share, 2017-2028

Figure 44. Turkey R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE R-134A Refrigerant Revenue, (US\$, Mn), 2017-2028

Figure 48. Global R-134A Refrigerant Production Capacity (K MT), 2017-2028

Figure 49. The Percentage of Production R-134A Refrigerant by Region, 2020 VS 2027

Figure 50. R-134A Refrigerant Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: R-134A Refrigerant Market - Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/R380E28C4CC4EN.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/R380E28C4CC4EN.html>