

# Air Separation Equipment Market in China -Manufacturing and Consumption, Outlook and Forecast 2020-2026

https://marketpublishers.com/r/A01F548E2381EN.html

Date: April 2020 Pages: 100 Price: US\$ 2,700.00 (Single User License) ID: A01F548E2381EN

# Abstracts

Air Separation Equipment is the equipment used in the separation of the air, which is used to produce the oxygen, nitrogen, etc.

Air Separation Equipment produces one or both of the two most common atmospheric industrial gases (nitrogen and oxygen) as gases and sometimes also as liquid products. Some air separation plants also produce compressed dry air, argon, ultra high purity (UHP) oxygen, or, occasionally, the 'rare gases' (neon, krypton and xenon).

This report contains market size and forecasts of Air Separation Equipment in China, including the following market information:

China Air Separation Equipment Market Revenue, 2015-2020, 2021-2026, (\$ millions) China Air Separation Equipment Market Consumption, 2015-2020, 2021-2026, (K CMPH)

China Air Separation Equipment Production Capacity, 2015-2020, 2021-2026, (K CMPH)

Top Five Competitors in China Air Separation Equipment Market 2019 (%) The global Air Separation Equipment market was valued at 4490 million in 2019 and is projected to reach US\$ 5334.4 million by 2026, at a CAGR of 4.4% during the forecast period. While the Air Separation Equipment market size in China was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Air Separation Equipment manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders from



clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Air Separation Equipment production and consumption in China

Total Market by Segment:

China Air Separation Equipment Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (K CMPH)

China Air Separation Equipment Market Segment Percentages, By Type, 2019 (%)

Below 20 K CMPH

20-60 K CMPH

Above 60 K CMPH

China Air Separation Equipment Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (K CMPH)

China Air Separation Equipment Market Segment Percentages, By Application, 2019 (%)

**Chemical Industry** 

Industry Gas

Metallurgy Industry

Other

**Competitor Analysis** 

The report also provides analysis of leading market participants including: Total Air Separation Equipment Market Competitors Revenues in China, by Players 2015-2020 (Estimated), (\$ millions)

Total Air Separation Equipment Market Competitors Revenues Share in China, by Players 2019 (%)



Total China Air Separation Equipment Market Competitors Sales, by Players 2015-2020 (Estimated), (K CMPH)

Total China Air Separation Equipment Market Competitors Sales Market Share by Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

Linde

Air Liquide

Praxair

Air Products

Taiyo Nippon Sanso

Hangyang Group

Sichuan Air Separation

HNEC

Messer

JSC Cryogenmash

AMCS

Gas Engineering LLC



# Contents

# **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Air Separation Equipment Market Definition
- 1.2 Market Segments
- 1.2.1 Segment by Type
- 1.2.2 Segment by Application
- 1.3 China Air Separation Equipment 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 COVID-19 IMPACT: CHINA AIR SEPARATION EQUIPMENT OVERALL MARKET SIZE

- 2.1 China Air Separation Equipment Market Size: 2020 VS 2026
- 2.2 China Air Separation Equipment Revenue, Prospects & Forecasts: 2015-2026
- 2.3 China Air Separation Equipment Sales (Consumption): 2015-2026

# **3 COMPANY LANDSCAPE**

3.1 Top Air Separation Equipment Players in China (including Foreign and Local Companies)

3.2 Top China Air Separation Equipment Companies Ranked by Revenue

3.3 China Air Separation Equipment Revenue by Companies (including Foreign and Local Companies)

3.4 China Air Separation Equipment Sales by Companies (including Foreign and Local Companies)

3.5 China Air Separation Equipment Price by Manufacturer (2015-2020)

3.6 Top 3 and Top 5 Air Separation Equipment Companies in China, by Revenue in 2019

3.7 China Manufacturers Air Separation Equipment Product Type

3.8 Tier 1, Tier 2 and Tier 3 Air Separation Equipment Players in China

- 3.8.1 List of China Tier 1 Air Separation Equipment Companies
- 3.8.2 List of China Tier 2 and Tier 3 Air Separation Equipment Companies



# **4 SIGHTS BY PRODUCT**

4.1 Overview

4.1.1 By Type - China Air Separation Equipment Market Size Markets, 2020 & 2026

4.1.2 Below 20 K CMPH

4.1.3 20-60 K CMPH

4.1.4 Above 60 K CMPH

4.2 By Type - China Air Separation Equipment Revenue & Forecasts

4.2.1 By Type - China Air Separation Equipment Revenue, 2015-2020

4.2.2 By Type - China Air Separation Equipment Revenue, 2021-2026

4.2.3 By Type - China Air Separation Equipment Revenue Market Share, 2015-2026

4.3 By Type - China Air Separation Equipment Sales & Forecasts

4.3.1 By Type - China Air Separation Equipment Sales, 2015-2020

4.3.2 By Type - China Air Separation Equipment Sales, 2021-2026

4.3.3 By Type - China Air Separation Equipment Sales Market Share, 2015-2026

4.4 By Type - China Air Separation Equipment Price (Manufacturers Selling Prices), 2015-2026

# **5 SIGHTS BY APPLICATION**

- 5.1 Overview
  - 5.1.1 By Application China Air Separation Equipment Market Size, 2020 & 2026
  - 5.1.2 Chemical Industry
  - 5.1.3 Industry Gas
  - 5.1.4 Metallurgy Industry
  - 5.1.5 Other
- 5.2 By Application China Air Separation Equipment Revenue & Forecasts
- 5.2.1 By Application China Air Separation Equipment Revenue, 2015-2020
- 5.2.2 By Application China Air Separation Equipment Revenue, 2021-2026

5.2.3 By Application - China Air Separation Equipment Revenue Market Share, 2015-2026

- 5.3 By Application China Air Separation Equipment Sales & Forecasts
- 5.3.1 By Application China Air Separation Equipment Sales, 2015-2020
- 5.3.2 By Application China Air Separation Equipment Sales, 2021-2026
- 5.3.3 By Application China Air Separation Equipment Sales Market Share, 2015-2026

5.4 By Application - China Air Separation Equipment Price (Manufacturers Selling Prices), 2015-2026



## 6 MANUFACTURERS & BRANDS PROFILES

#### 6.1 Linde

- 6.1.1 Linde Corporate Summary
- 6.1.2 Linde Business Overview
- 6.1.3 Linde Air Separation Equipment Major Product Offerings
- 6.1.4 Linde Sales and Revenue in China (2015-2020)
- 6.1.5 Linde Key News
- 6.2 Air Liquide
- 6.2.1 Air Liquide Corporate Summary
- 6.2.2 Air Liquide Business Overview
- 6.2.3 Air Liquide Air Separation Equipment Major Product Offerings
- 6.2.4 Air Liquide Sales and Revenue in China (2015-2020)
- 6.2.5 Air Liquide Key News
- 6.3 Praxair
  - 6.3.1 Praxair Corporate Summary
  - 6.3.2 Praxair Business Overview
  - 6.3.3 Praxair Air Separation Equipment Major Product Offerings
  - 6.3.4 Praxair Sales and Revenue in China (2015-2020)
  - 6.3.5 Praxair Key News
- 6.4 Air Products
  - 6.4.1 Air Products Corporate Summary
  - 6.4.2 Air Products Business Overview
  - 6.4.3 Air Products Air Separation Equipment Major Product Offerings
  - 6.4.4 Air Products Sales and Revenue in China (2015-2020)
- 6.4.5 Air Products Key News

### 6.5 Taiyo Nippon Sanso

- 6.5.1 Taiyo Nippon Sanso Corporate Summary
- 6.5.2 Taiyo Nippon Sanso Business Overview
- 6.5.3 Taiyo Nippon Sanso Air Separation Equipment Major Product Offerings
- 6.5.4 Taiyo Nippon Sanso Sales and Revenue in China (2015-2020)
- 6.5.5 Taiyo Nippon Sanso Key News
- 6.6 Hangyang Group
  - 6.6.1 Hangyang Group Corporate Summary
  - 6.6.2 Hangyang Group Business Overview
  - 6.6.3 Hangyang Group Air Separation Equipment Major Product Offerings
  - 6.6.4 Hangyang Group Sales and Revenue in China (2015-2020)
  - 6.6.5 Hangyang Group Key News
- 6.7 Sichuan Air Separation



- 6.6.1 Sichuan Air Separation Corporate Summary
- 6.6.2 Sichuan Air Separation Business Overview
- 6.6.3 Sichuan Air Separation Air Separation Equipment Major Product Offerings
- 6.4.4 Sichuan Air Separation Sales and Revenue in China (2015-2020)
- 6.7.5 Sichuan Air Separation Key News

6.8 HNEC

- 6.8.1 HNEC Corporate Summary
- 6.8.2 HNEC Business Overview
- 6.8.3 HNEC Air Separation Equipment Major Product Offerings
- 6.8.4 HNEC Sales and Revenue in China (2015-2020)
- 6.8.5 HNEC Key News
- 6.9 Messer
  - 6.9.1 Messer Corporate Summary
  - 6.9.2 Messer Business Overview
  - 6.9.3 Messer Air Separation Equipment Major Product Offerings
  - 6.9.4 Messer Sales and Revenue in China (2015-2020)
  - 6.9.5 Messer Key News
- 6.10 JSC Cryogenmash
- 6.10.1 JSC Cryogenmash Corporate Summary
- 6.10.2 JSC Cryogenmash Business Overview
- 6.10.3 JSC Cryogenmash Air Separation Equipment Major Product Offerings
- 6.10.4 JSC Cryogenmash Sales and Revenue in China (2015-2020)
- 6.10.5 JSC Cryogenmash Key News

6.11 AMCS

- 6.11.1 AMCS Corporate Summary
- 6.11.2 AMCS Air Separation Equipment Business Overview
- 6.11.3 AMCS Air Separation Equipment Major Product Offerings
- 6.11.4 AMCS Sales and Revenue in China (2015-2020)
- 6.11.5 AMCS Key News
- 6.12 Gas Engineering LLC
- 6.12.1 Gas Engineering LLC Corporate Summary
- 6.12.2 Gas Engineering LLC Air Separation Equipment Business Overview
- 6.12.3 Gas Engineering LLC Air Separation Equipment Major Product Offerings
- 6.12.4 Gas Engineering LLC Sales and Revenue in China (2015-2020)
- 6.12.5 Gas Engineering LLC Key News

6.13 Air Water

- 6.13.1 Air Water Corporate Summary
- 6.13.2 Air Water Air Separation Equipment Business Overview
- 6.13.3 Air Water Air Separation Equipment Major Product Offerings



6.13.4 Air Water Sales and Revenue in China (2015-2020)6.13.5 Air Water Key News

# 7 AIR SEPARATION EQUIPMENT PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

7.1 Air Separation Equipment Production Capacity and Value in China, Situation Analysis and Prediction, 2015-2026

- 7.1.1 China Air Separation Equipment Production Capacity, 2015-2026
- 7.1.2 China Air Separation Equipment Production 2015-2026
- 7.1.3 China Air Separation Equipment Production Value 2015-2026
- 7.2 Key Local Air Separation Equipment Manufacturers in China
- 7.2.1 China Key Local Air Separation Equipment Manufacturers Production Capacity
- 7.2.2 China Key Local Air Separation Equipment Manufacturers Production
- 7.2.3 China Key Local Air Separation Equipment Manufacturers Production Value
- 7.2.4 The Proportion of Air Separation Equipment Production Sold in China and Sold Other Than China by Manufacturers
- 7.3 Air Separation Equipment Export and Import in China
- 7.3.1 China Air Separation Equipment Export Market
- 7.3.2 China Air Separation Equipment Source of Imports

# 8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for China Air Separation Equipment Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

# 9 COVID-19 IMPACT ON AIR SEPARATION EQUIPMENT SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
  - 9.4.1 Marketing Channels
  - 9.4.2 Air Separation Equipment Distributors and Sales Agents in China



### **10 CONCLUSION**

#### **11 APPENDIX**

11.1 Note

- 11.2 Examples of Clients
- 11.3 Disclaimer



# **List Of Tables**

## LIST OF TABLES

Table 1. Key Players of Air Separation Equipment in China Table 2. Top Players in China, Ranking by Revenue (2019) Table 3. China Air Separation Equipment Revenue by Companies, (US\$, Mn), 2015-2020 Table 4. China Air Separation Equipment Revenue Share by Companies, 2015-2020 Table 5. China Air Separation Equipment Sales by Companies, (K CMPH), 2015-2020 Table 6. China Air Separation Equipment Sales Share by Companies, 2015-2020 Table 7. Key Manufacturers Air Separation Equipment Price (2015-2020) (USD/CMPH) Table 8. China Manufacturers Air Separation Equipment Product Type Table 9. List of China Tier 1 Air Separation Equipment Companies, Revenue (US\$, Mn) in 2019 and Market Share Table 10. List of China Tier 2 and Tier 3 Air Separation Equipment Companies, Revenue (US\$, Mn) in 2019 and Market Share Table 11. By Type - Air Separation Equipment Revenue in China (US\$, Mn), 2015-2020 Table 12. By Type - Air Separation Equipment Revenue in China (US\$, Mn), 2021-2026 Table 13. By Type - Air Separation Equipment Sales in China (K CMPH), 2015-2020 Table 14. By Type - Air Separation Equipment Sales in China (K CMPH), 2021-2026 Table 15. By Application - Air Separation Equipment Revenue in China, (US\$, Mn), 2015-2020 Table 16. By Application - Air Separation Equipment Revenue in China, (US\$, Mn), 2021-2026 Table 17. By Application - Air Separation Equipment Sales in China, (K CMPH), 2015-2020 Table 18. By Application - Air Separation Equipment Sales in China, (K CMPH), 2021-2026 Table 19. Linde Corporate Summary Table 20. Linde Air Separation Equipment Product Offerings Table 21. Linde Air Separation Equipment Sales (K CMPH), Revenue (US\$, Mn) and Average Price (USD/CMPH) (2015-2020) Table 22. Air Liquide Corporate Summary Table 23. Air Liquide Air Separation Equipment Product Offerings Table 24. Air Liquide Air Separation Equipment Sales (K CMPH), Revenue (US\$, Mn) and Average Price (USD/CMPH) (2015-2020) Table 25. Praxair Corporate Summary Table 26. Praxair Air Separation Equipment Product Offerings



Table 27. Praxair Air Separation Equipment Sales (K CMPH), Revenue (US\$, Mn) and Average Price (USD/CMPH) (2015-2020) Table 28. Air Products Corporate Summary Table 29. Air Products Air Separation Equipment Product Offerings Table 30. Air Products Air Separation Equipment Sales (K CMPH), Revenue (US\$, Mn) and Average Price (USD/CMPH) (2015-2020) Table 31. Taiyo Nippon Sanso Corporate Summary Table 32. Taiyo Nippon Sanso Air Separation Equipment Product Offerings Table 33. Taiyo Nippon Sanso Air Separation Equipment Sales (K CMPH), Revenue (US\$, Mn) and Average Price (USD/CMPH) (2015-2020) Table 34. Hangyang Group Corporate Summary Table 35. Hangyang Group Air Separation Equipment Product Offerings Table 36. Hangyang Group Air Separation Equipment Sales (K CMPH), Revenue (US\$, Mn) and Average Price (USD/CMPH) (2015-2020) Table 37. Sichuan Air Separation Corporate Summary Table 38. Sichuan Air Separation Air Separation Equipment Product Offerings Table 39. Sichuan Air Separation Air Separation Equipment Sales (K CMPH), Revenue (US\$, Mn) and Average Price (USD/CMPH) (2015-2020) Table 40. HNEC Corporate Summary Table 41. HNEC Air Separation Equipment Product Offerings Table 42. HNEC Air Separation Equipment Sales (K CMPH), Revenue (US\$, Mn) and Average Price (USD/CMPH) (2015-2020) Table 43. Messer Corporate Summary Table 44. Messer Air Separation Equipment Product Offerings Table 45. Messer Air Separation Equipment Sales (K CMPH), Revenue (US\$, Mn) and Average Price (USD/CMPH) (2015-2020) Table 46. JSC Cryogenmash Corporate Summary Table 47. JSC Cryogenmash Air Separation Equipment Product Offerings Table 48. JSC Cryogenmash Air Separation Equipment Sales (K CMPH), Revenue (US\$, Mn) and Average Price (USD/CMPH) (2015-2020) Table 49. AMCS Corporate Summary Table 50. AMCS Air Separation Equipment Product Offerings Table 51. AMCS Air Separation Equipment Sales (K CMPH), Revenue (US\$, Mn) and Average Price (USD/CMPH) (2015-2020) Table 52. Gas Engineering LLC Corporate Summary Table 53. Gas Engineering LLC Air Separation Equipment Product Offerings Table 54. Gas Engineering LLC Air Separation Equipment Sales (K CMPH), Revenue (US\$, Mn) and Average Price (USD/CMPH) (2015-2020) Table 55. Air Water Corporate Summary



Table 56. Air Water Air Separation Equipment Product Offerings Table 57. Air Water Air Separation Equipment Sales (K CMPH), Revenue (US\$, Mn) and Average Price (USD/CMPH) (2015-2020) Table 58. Air Separation Equipment Production Capacity (K CMPH) of Local Manufacturers in China, 2015-2020 Table 59. Air Separation Equipment Production (K CMPH) of Local Manufacturers in China, 2015-2020 Table 60. China Air Separation Equipment Production Market Share of Local Manufacturers, 2015-2020 Table 61. Air Separation Equipment Production Value (US\$, Mn) of Local Manufacturers in China, 2015-2020 Table 62. China Air Separation Equipment Production Value Market Share of Local Manufacturers, 2015-2020 Table 63. The Percentage of Air Separation Equipment Production Sold in China and Sold Other Than China by Manufacturers Table 64. The Percentage of Air Separation Equipment Production Sold in China and Sold Other Than China by Manufacturers Table 65. Dangeguojia Air Separation Equipment Sales (Consumption), Production, Export and Import, 2015-2020 Table 66. Raw Materials and Suppliers Table 67. Air Separation Equipment Downstream Clients in China Table 68. Air Separation Equipment Distributors and Sales Agents in China



# **List Of Figures**

#### LIST OF FIGURES

Figure 1. Air Separation Equipment Segment by Type Figure 2. Air Separation Equipment Segment by Application Figure 3. Dangeguojia Air Separation Equipment Market Overview: 2020 Figure 4. Key Caveats Figure 5. Air Separation Equipment Market Size in China, (US\$, Mn) & (K CMPH): 2020 VS 2026 Figure 6. China Air Separation Equipment Revenue, 2015-2026 (US\$, Mn) Figure 7. Air Separation Equipment Sales in China: 2015-2026 (K CMPH) Figure 8. The Top 3 and 5 Players Market Share by Air Separation Equipment Revenue in 2019 Figure 9. By Type - China Air Separation Equipment Incremental Growth, (US\$, Mn), 2015-2026 Figure 10. By Type - China Air Separation Equipment Market Share, 2015-2020 Figure 11. By Type - China Air Separation Equipment Market Share, 2020-2026 Figure 12. By Type - China Air Separation Equipment Price (USD/CMPH), 2015-2026 Figure 13. By Application - Air Separation Equipment Revenue in China (US\$, Mn), 2020 & 2026 Figure 14. By Application - China Air Separation Equipment Market Share, 2015-2020 Figure 15. By Application - China Air Separation Equipment Market Share, 2020-2026 Figure 16. By Application - China Air Separation Equipment Price (USD/CMPH), 2015-2026 Figure 17. China Air Separation Equipment Production Capacity (K CMPH), 2015-2026 Figure 18. China Air Separation Equipment Actual Output (K CMPH), 2015-2026 Figure 19. China Air Separation Equipment Production Value (US\$, Mn), 2015-2026 Figure 20. The Percentage of China Air Separation Equipment Export Destination, 2019 Figure 21. The Source of Imports of China Air Separation Equipment, 2019 Figure 22. PEST Analysis for China Air Separation Equipment Market in 2020 Figure 23. Air Separation Equipment Market Opportunities & Trends in China Figure 24. Air Separation Equipment Market Drivers in China Figure 25. Air Separation Equipment Market Restraints in China Figure 26. Air Separation Equipment Industry Value Chain



## I would like to order

Product name: Air Separation Equipment Market in China - Manufacturing and Consumption, Outlook and Forecast 2020-2026

Product link: https://marketpublishers.com/r/A01F548E2381EN.html

Price: US\$ 2,700.00 (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/A01F548E2381EN.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

Custumer 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



Air Separation Equipment Market in China - Manufacturing and Consumption, Outlook and Forecast 2020-2026