

# China Air Separation Equipment Market Research Report 2017

https://marketpublishers.com/r/CECD4BAEB64EN.html

Date: January 2017

Pages: 122

Price: US\$ 3,200.00 (Single User License)

ID: CECD4BAEB64EN

#### **Abstracts**

#### Notes:

Sales, means the sales volume of Air Separation Equipment

Revenue, means the sales value of Air Separation Equipment

This report studies Air Separation Equipment in China market, focuses on the top players in China market, with capacity, production, price, revenue and market share for each manufacturer, covering

Linde
Air Liquide
Praxair Inc.
Air Products
Messer
Taiyo Nippon Sanso
Cryogenmash JSC
Universal Industrial Gases



#### **Technex Limited**

Enerflex
NOVAIR
Gas Engineering
CRYOTEC Anlagenbau
SS Gas Lab Asia
CRIOMEC S.A
BOSCHI UNIVERSAL
AMCS
Ranch
Hangyang Group
CNASPC
HNEC
Sichuan Air Separation
Market Segment by Regions (provinces), covering
South China
East China
Southwest China
Northeast China



North China
Central China
Northwest China
Split by product Type, with production, revenue, price, market share and growth rate of each type, can be divided into
Cryogenic Air Separation Equipment
Non-Cryogenic Air Separation Equipment
Split by Application, this report focuses on consumption, market share and growth rate of Air Separation Equipment in each application, can be divided into
Iron & Steel
Oil & Gas
Chemical
Healthcare
Others



#### **Contents**

China Air Separation Equipment Market Research Report 2017

#### 1 AIR SEPARATION EQUIPMENT MARKET OVERVIEW

- 1.1 Product Overview and Scope of Air Separation Equipment
- 1.2 Air Separation Equipment Segment by Type
  - 1.2.1 China Production Market Share of Air Separation Equipment Type in 2015
  - 1.2.2 Cryogenic Air Separation Equipment
- 1.2.3 Non-Cryogenic Air Separation Equipment
- 1.3 Applications of Air Separation Equipment
  - 1.3.1 Air Separation Equipment Consumption Market Share by Application in 2015
  - 1.3.2 Iron & Steel
  - 1.3.3 Oil & Gas
  - 1.3.4 Chemical
  - 1.3.5 Healthcare
  - 1.3.6 Others
- 1.4 China Market Size (Value) of Air Separation Equipment (2011-2021)
- 1.5 China Air Separation Equipment Status and Outlook
- 1.6 Government Policies

### 2 CHINA AIR SEPARATION EQUIPMENT MARKET COMPETITION BY MANUFACTURERS

- 2.1 China Air Separation Equipment Capacity, Production and Share by Manufacturers (2015 and 2016)
- 2.2 China Air Separation Equipment Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 China Air Separation Equipment Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Air Separation Equipment Manufacturing Base Distribution, Sales Area, Product Type
- 2.5 Air Separation Equipment Market Competitive Situation and Trends
  - 2.5.1 Air Separation Equipment Market Concentration Rate
  - 2.5.2 Air Separation Equipment Market Share of Top 3 and Top 5 Manufacturers

### 3 CHINA AIR SEPARATION EQUIPMENT MANUFACTURERS PROFILES/ANALYSIS



#### 3.1 Linde

- 3.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.1.2 Air Separation Equipment Product Type, Application and Specification
    - 3.1.2.1 Cryogenic Air Separation Equipment
    - 3.1.2.2 Non-Cryogenic Air Separation Equipment
- 3.1.3 Linde Air Separation Equipment Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.1.4 Main Business/Business Overview
- 3.2 Air Liquide
- 3.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.2.2 Air Separation Equipment Product Type, Application and Specification
    - 3.2.2.1 Cryogenic Air Separation Equipment
  - 3.2.2.2 Non-Cryogenic Air Separation Equipment
- 3.2.3 Air Liquide 122 Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.2.4 Main Business/Business Overview
- 3.3 Praxair Inc.
- 3.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.3.2 Air Separation Equipment Product Type, Application and Specification
    - 3.3.2.1 Cryogenic Air Separation Equipment
    - 3.3.2.2 Non-Cryogenic Air Separation Equipment
- 3.3.3 Praxair Inc. 131 Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.3.4 Main Business/Business Overview
- 3.4 Air Products
- 3.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.4.2 Air Separation Equipment Product Type, Application and Specification
    - 3.4.2.1 Cryogenic Air Separation Equipment
    - 3.4.2.2 Non-Cryogenic Air Separation Equipment
- 3.4.3 Air Products Jan Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.4.4 Main Business/Business Overview
- 3.5 Messer
- 3.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors



- 3.5.2 Air Separation Equipment Product Type, Application and Specification
  - 3.5.2.1 Cryogenic Air Separation Equipment
  - 3.5.2.2 Non-Cryogenic Air Separation Equipment
- 3.5.3 Messer Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.5.4 Main Business/Business Overview
- 3.6 Taiyo Nippon Sanso
- 3.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
- 3.6.2 Air Separation Equipment Product Type, Application and Specification
  - 3.6.2.1 Cryogenic Air Separation Equipment
  - 3.6.2.2 Non-Cryogenic Air Separation Equipment
- 3.6.3 Taiyo Nippon Sanso Million USD Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.6.4 Main Business/Business Overview
- 3.7 Cryogenmash JSC
- 3.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.7.2 Air Separation Equipment Product Type, Application and Specification
    - 3.7.2.1 Cryogenic Air Separation Equipment
    - 3.7.2.2 Non-Cryogenic Air Separation Equipment
- 3.7.3 Cryogenmash JSC Machinery & Equipment Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.7.4 Main Business/Business Overview
- 3.8 Universal Industrial Gases
- 3.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.8.2 Air Separation Equipment Product Type, Application and Specification
    - 3.8.2.1 Cryogenic Air Separation Equipment
    - 3.8.2.2 Non-Cryogenic Air Separation Equipment
- 3.8.3 Universal Industrial Gases Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.8.4 Main Business/Business Overview
- 3.9 Technex Limited
- 3.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.9.2 Air Separation Equipment Product Type, Application and Specification
    - 3.9.2.1 Cryogenic Air Separation Equipment
    - 3.9.2.2 Non-Cryogenic Air Separation Equipment



- 3.9.3 Technex Limited Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.9.4 Main Business/Business Overview
- 3.10 Enerflex
- 3.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
  - 3.10.2 Air Separation Equipment Product Type, Application and Specification
    - 3.10.2.1 Cryogenic Air Separation Equipment
    - 3.10.2.2 Non-Cryogenic Air Separation Equipment
- 3.10.3 Enerflex Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 3.10.4 Main Business/Business Overview
- 3.11 NOVAIR
- 3.12 Gas Engineering
- 3.13 CRYOTEC Anlagenbau
- 3.14 SS Gas Lab Asia
- 3.15 CRIOMEC S.A.
- 3.16 BOSCHI UNIVERSAL
- 3.17 AMCS
- 3.18 Ranch
- 3.19 Hangyang Group
- 3.20 CNASPC
- **3.21 HNEC**
- 3.22 Sichuan Air Separation

### 4 CHINA AIR SEPARATION EQUIPMENT CAPACITY, PRODUCTION, REVENUE, CONSUMPTION, EXPORT AND IMPORT (2011-2016)

- 4.1 China Air Separation Equipment Capacity, Production and Growth (2011-2016)
- 4.2 China Air Separation Equipment Revenue and Growth (2011-2016)
- 4.3 China Air Separation Equipment Production, Consumption, Export and Import (2011-2016)

### 5 CHINA AIR SEPARATION EQUIPMENT PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 China Air Separation Equipment Production and Market Share by Type (2011-2016)
- 5.2 China Air Separation Equipment Revenue and Market Share by Type (2011-2016)
- 5.3 China Air Separation Equipment Price by Type (2011-2016)



5.4 China Air Separation Equipment Production Growth by Type (2011-2016)

#### 6 CHINA AIR SEPARATION EQUIPMENT MARKET ANALYSIS BY APPLICATION

- 6.1 China Air Separation Equipment Consumption and Market Share by Application (2011-2016)
- 6.2 China Air Separation Equipment Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Application
  - 6.3.2 Emerging Markets/Countries

## 7 CHINAAIR SEPARATION EQUIPMENT MARKET ANALYSIS BY REGIONS (PROVINCES)

- 7.1 China Air Separation Equipment Production, Production Value and Price by Regions (Provinces)(2011-2016)
- 7.1.1 China Air Separation Equipment Production and Market Share by Regions (Provinces)(2011-2016)
- 7.1.2 China Air Separation Equipment Production Value and Market Share by Regions (Provinces)(2011-2016)
- 7.1.3 China Air Separation Equipment Sales Price by Regions (Provinces)(2011-2016)
- 7.2 China Air Separation Equipment Consumption by Regions (Provinces)(2011-2016)
- 7.3 China Air Separation Equipment Production, Consumption, Export and Import (2011-2016)

#### **8 AIR SEPARATION EQUIPMENT MANUFACTURING COST ANALYSIS**

- 8.1 Air Separation Equipment Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials
  - 8.1.3 Key Suppliers of Raw Materials
  - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Air Separation Equipment



#### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Air Separation Equipment Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Air Separation Equipment Major Manufacturers in 2015
- 9.4 Downstream Buyers

#### 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
- 10.2.2 Brand Strategy
- 10.2.3 Target Client
- 10.3 Distributors/Traders List

#### 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
- 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

#### 12 CHINA AIR SEPARATION EQUIPMENT MARKET FORECAST (2016-2021)

- 12.1 China Air Separation Equipment Capacity, Production, Revenue Forecast (2016-2021)
- 12.2 China Air Separation Equipment Production, Import, Export and Consumption Forecast (2016-2021)
- 12.3 China Air Separation Equipment Production Forecast by Type (2016-2021)
- 12.4 China Air Separation Equipment Consumption Forecast by Application (2016-2021)
- 12.5 China Air Separation Equipment Production, Consumption, Import and Export Forecast by Regions (Provinces)(2016-2021)
  - 12.5.1 China Air Separation Equipment Production Forecast by Regions



(Provinces)(2016-2021)

12.5.2 China Air Separation Equipment Consumption Forecast by Regions (Provinces)(2016-2021)

12.5.3 China Air Separation Equipment Production, Consumption, Import and Export Forecast by Regions (Provinces)(2016-2021)

12.6 Air Separation Equipment Price Forecast (2016-2021)

#### 13 RESEARCH FINDINGS AND CONCLUSION

#### **14 APPENDIX**

Methodology Analyst Introduction Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.



#### **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Air Separation Equipment

Figure China Production Market Share of Air Separation Equipment by Type in 2015

Figure Product Picture of Cryogenic Air Separation Equipment

Table Major Manufacturers of Cryogenic Air Separation Equipment

Figure Product Picture of Non-Cryogenic Air Separation Equipment

Table Major Manufacturers of Non-Cryogenic Air Separation Equipment

Table Air Separation Equipment Consumption Market Share by Application in 2015

Figure Iron & Steel Examples

Figure Oil & Gas Examples

Figure Chemical Examples

Figure Healthcare Examples

Figure Others Examples

Figure China Air Separation Equipment Revenue (Million USD) and Growth Rate (2011-2021)

Table China Air Separation Equipment Capacity of Key Manufacturers (2015 and 2016) Table China Air Separation Equipment Capacity Market Share of Key Manufacturers (2015 and 2016)

Figure China Air Separation Equipment Capacity of Key Manufacturers in 2015 Figure China Air Separation Equipment Capacity of Key Manufacturers in 2016 Table China Air Separation Equipment Production of Key Manufacturers (2015 and 2016)

Table China Air Separation Equipment Production Share by Manufacturers (2015 and 2016)

Figure 2015 Air Separation Equipment Production Share by Manufacturers
Figure 2016 Air Separation Equipment Production Share by Manufacturers
Table China Air Separation Equipment Revenue (Million USD) by Manufacturers (2015)

and 2016)

Table China Air Separation Equipment Revenue Share by Manufacturers (2015 and 2016)

Table 2015 China Air Separation Equipment Revenue Share by Manufacturers Table 2016 China Air Separation Equipment Revenue Share by Manufacturers Table China Market Air Separation Equipment Average Price of Key Manufacturers (2015 and 2016)

Figure China Market Air Separation Equipment Average Price of Key Manufacturers in 2015



Table Manufacturers Air Separation Equipment Manufacturing Base Distribution and Sales Area

Table Manufacturers Air Separation Equipment Product Type

Figure Air Separation Equipment Market Share of Top 3 Manufacturers

Figure Air Separation Equipment Market Share of Top 5 Manufacturers

Table Linde Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Linde Air Separation Equipment Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Linde Air Separation Equipment Market Share (2011-2016)

Table Air Liquide Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Air Liquide Air Separation Equipment Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Air Liquide Air Separation Equipment Market Share (2011-2016)

Table Praxair Inc. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Praxair Inc. Air Separation Equipment Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Praxair Inc. Air Separation Equipment Market Share (2011-2016)

Table Air Products Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Air Products Air Separation Equipment Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Air Products Air Separation Equipment Market Share (2011-2016)

Table Messer Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Messer Air Separation Equipment Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Messer Air Separation Equipment Market Share (2011-2016)

Table Taiyo Nippon Sanso Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Taiyo Nippon Sanso Air Separation Equipment Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Taiyo Nippon Sanso Air Separation Equipment Market Share (2011-2016) Table Cryogenmash JSC Basic Information, Manufacturing Base, Sales Area and Its

Table Cryogenmash JSC Air Separation Equipment Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Cryogenmash JSC Air Separation Equipment Market Share (2011-2016)
Table Universal Industrial Gases Basic Information, Manufacturing Base, Sales Area

Competitors



and Its Competitors

Table Universal Industrial Gases Air Separation Equipment Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Universal Industrial Gases Air Separation Equipment Market Share (2011-2016) Table Technex Limited Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Technex Limited Air Separation Equipment Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Technex Limited Air Separation Equipment Market Share (2011-2016)

Table Enerflex Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Enerflex Air Separation Equipment Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Enerflex Air Separation Equipment Market Share (2011-2016)

Table NOVAIR Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Gas Engineering Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CRYOTEC Anlagenbau Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SS Gas Lab Asia Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CRIOMEC S.A Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BOSCHI UNIVERSAL Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table AMCS Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Ranch Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Hangyang Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table CNASPC Basic Information, Manufacturing Base, Sales Area and Its Competitors Table HNEC Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Sichuan Air Separation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Figure China Air Separation Equipment Capacity, Production and Growth (2011-2016) Figure China Air Separation Equipment Revenue (Million USD) and Growth (2011-2016)

Table China Air Separation Equipment Production, Consumption, Export and Import (2011-2016)

Table China Air Separation Equipment Production by Type (2011-2016)

Table China Air Separation Equipment Production Share by Type (2011-2016)



Figure Production Market Share of Air Separation Equipment by Type (2011-2016)

Figure 2015 Production Market Share of Air Separation Equipment by Type

Table China Air Separation Equipment Revenue by Type (2011-2016)

Table China Air Separation Equipment Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Air Separation Equipment by Type (2011-2016)

Figure 2015 Revenue Market Share of Air Separation Equipment by Type

Table China Air Separation Equipment Price by Type (2011-2016)

Figure China Air Separation Equipment Production Growth by Type (2011-2016)

Table China Air Separation Equipment Consumption by Application (2011-2016)

Table China Air Separation Equipment Consumption Market Share by Application (2011-2016)

Figure China Air Separation Equipment Consumption Market Share by Application in 2015

Table China Air Separation Equipment Consumption Growth Rate by Application (2011-2016)

Figure China Air Separation Equipment Consumption Growth Rate by Application (2011-2016)

Table China Air Separation Equipment Production by Regions (Provinces)(2011-2016)

Table China Air Separation Equipment Production Market Share by Regions (Provinces)(2011-2016)

Table China Air Separation Equipment Production Value by Regions (Provinces)(2011-2016)

Table China Air Separation Equipment Production Value Market Share by Regions (Provinces)(2011-2016)

Table China Air Separation Equipment Sales Price by Regions (Provinces)(2011-2016)

Table China Air Separation Equipment Consumption by Regions

(Provinces)(2011-2016)

Table China Air Separation Equipment Consumption Market Share by Regions (Provinces)(2011-2016)

Table China Air Separation Equipment Production, Consumption, Export and Import (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Air Separation Equipment

Figure Manufacturing Process Analysis of Air Separation Equipment

Figure Air Separation Equipment Industrial Chain Analysis

Table Raw Materials Sources of Air Separation Equipment Major Manufacturers in 2015

Table Major Buyers of Air Separation Equipment



Table Distributors/Traders List

Figure China Air Separation Equipment Capacity, Production and Growth Rate Forecast (2016-2021)

Figure China Air Separation Equipment Revenue and Growth Rate Forecast (2016-2021)

Table China Air Separation Equipment Production, Import, Export and Consumption Forecast (2016-2021)

Table China Air Separation Equipment Production Forecast by Type (2016-2021)
Table China Air Separation Equipment Consumption Forecast by Application (2016-2021)

Table China Air Separation Equipment Production Forecast by Regions (Provinces)(2016-2021)

Table China Air Separation Equipment Consumption Forecast by Regions (Provinces)(2016-2021)

Table China Air Separation Equipment Production, Consumption, Import and Export Forecast by Regions (Provinces)(2016-2021)



#### I would like to order

Product name: China Air Separation Equipment Market Research Report 2017

Product link: https://marketpublishers.com/r/CECD4BAEB64EN.html

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

First name: Last name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/CECD4BAEB64EN.html">https://marketpublishers.com/r/CECD4BAEB64EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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