

# Air Separation Unit (ASU)-North America Market Status and Trend Report 2013-2023

<https://marketpublishers.com/r/A024F8DA23B2EN.html>

Date: June 2018

Pages: 142

Price: US\$ 5,980.00 (Single User License)

ID: A024F8DA23B2EN

## Abstracts

### Report Summary

Air Separation Unit (ASU)-North America Market Status and Trend Report 2013-2023 offers a comprehensive analysis on Air Separation Unit (ASU) industry, standing on the readers' perspective, delivering detailed market data and penetrating insights. No matter the client is industry insider, potential entrant or investor, the report will provide useful data and information. Key questions answered by this report include:

Whole North America and Regional Market Size of Air Separation Unit (ASU) 2013-2017, and development forecast 2018-2023

Main market players of Air Separation Unit (ASU) in North America, with company and product introduction, position in the Air Separation Unit (ASU) market

Market status and development trend of Air Separation Unit (ASU) by types and applications

Cost and profit status of Air Separation Unit (ASU), and marketing status

Market growth drivers and challenges

The report segments the North America Air Separation Unit (ASU) market as:

North America Air Separation Unit (ASU) Market: Regional Segment Analysis (Regional Consumption Volume, Consumption Volume, Revenue and Growth Rate 2013-2023):

United States

Canada

Mexico

North America Air Separation Unit (ASU) Market: Product Type Segment Analysis

(Consumption Volume, Average Price, Revenue, Market Share and Trend  
2013-2023):

Cryogenic Distillation

Non-cryogenic Distillation

North America Air Separation Unit (ASU) Market: Application Segment Analysis  
(Consumption Volume and Market Share 2013-2023; Downstream Customers and  
Market Analysis)

Oil & Gas Industry

Steel Industry

Chemical Industry

Food & Beverage Industry

Health Care Industry

Others

North America Air Separation Unit (ASU) Market: Players Segment Analysis (Company  
and Product introduction, Air Separation Unit (ASU) Sales Volume, Revenue, Price and  
Gross Margin):

Air Liquide S.A.

Air Products and Chemicals, Inc.

Ellenbarrie Industrial Gases Ltd.

Inox Air Products

Iwatani Corporation

Linde AG

Messer Group GmbH

Praxair, Inc.

Shanghai Chinllenge Gases Co., Ltd.

Sichuan Air Separation Group

Taiyo Nippon Sanso Corporation

Yingde Gases Group Company, Limited

In a word, the report provides detailed statistics and analysis on the state of the  
industry; and is a valuable source of guidance and direction for companies and  
individuals interested in the market.

## Contents

### **CHAPTER 1 OVERVIEW OF AIR SEPARATION UNIT (ASU)**

- 1.1 Definition of Air Separation Unit (ASU) in This Report
- 1.2 Commercial Types of Air Separation Unit (ASU)
  - 1.2.1 Cryogenic Distillation
  - 1.2.2 Non-cryogenic Distillation
- 1.3 Downstream Application of Air Separation Unit (ASU)
  - 1.3.1 Oil & Gas Industry
  - 1.3.2 Steel Industry
  - 1.3.3 Chemical Industry
  - 1.3.4 Food & Beverage Industry
  - 1.3.5 Health Care Industry
  - 1.3.6 Others
- 1.4 Development History of Air Separation Unit (ASU)
- 1.5 Market Status and Trend of Air Separation Unit (ASU) 2013-2023
  - 1.5.1 North America Air Separation Unit (ASU) Market Status and Trend 2013-2023
  - 1.5.2 Regional Air Separation Unit (ASU) Market Status and Trend 2013-2023

### **CHAPTER 2 NORTH AMERICA MARKET STATUS AND FORECAST BY REGIONS**

- 2.1 Market Status of Air Separation Unit (ASU) in North America 2013-2017
- 2.2 Consumption Market of Air Separation Unit (ASU) in North America by Regions
  - 2.2.1 Consumption Volume of Air Separation Unit (ASU) in North America by Regions
  - 2.2.2 Revenue of Air Separation Unit (ASU) in North America by Regions
- 2.3 Market Analysis of Air Separation Unit (ASU) in North America by Regions
  - 2.3.1 Market Analysis of Air Separation Unit (ASU) in United States 2013-2017
  - 2.3.2 Market Analysis of Air Separation Unit (ASU) in Canada 2013-2017
  - 2.3.3 Market Analysis of Air Separation Unit (ASU) in Mexico 2013-2017
- 2.4 Market Development Forecast of Air Separation Unit (ASU) in North America 2018-2023
  - 2.4.1 Market Development Forecast of Air Separation Unit (ASU) in North America 2018-2023
  - 2.4.2 Market Development Forecast of Air Separation Unit (ASU) by Regions 2018-2023

### **CHAPTER 3 NORTH AMERICA MARKET STATUS AND FORECAST BY TYPES**

- 3.1 Whole North America Market Status by Types
  - 3.1.1 Consumption Volume of Air Separation Unit (ASU) in North America by Types
  - 3.1.2 Revenue of Air Separation Unit (ASU) in North America by Types
- 3.2 North America Market Status by Types in Major Countries
  - 3.2.1 Market Status by Types in United States
  - 3.2.2 Market Status by Types in Canada
  - 3.2.3 Market Status by Types in Mexico
- 3.3 Market Forecast of Air Separation Unit (ASU) in North America by Types

## **CHAPTER 4 NORTH AMERICA MARKET STATUS AND FORECAST BY DOWNSTREAM INDUSTRY**

- 4.1 Demand Volume of Air Separation Unit (ASU) in North America by Downstream Industry
- 4.2 Demand Volume of Air Separation Unit (ASU) by Downstream Industry in Major Countries
  - 4.2.1 Demand Volume of Air Separation Unit (ASU) by Downstream Industry in United States
  - 4.2.2 Demand Volume of Air Separation Unit (ASU) by Downstream Industry in Canada
  - 4.2.3 Demand Volume of Air Separation Unit (ASU) by Downstream Industry in Mexico
- 4.3 Market Forecast of Air Separation Unit (ASU) in North America by Downstream Industry

## **CHAPTER 5 MARKET DRIVING FACTOR ANALYSIS OF AIR SEPARATION UNIT (ASU)**

- 5.1 North America Economy Situation and Trend Overview
- 5.2 Air Separation Unit (ASU) Downstream Industry Situation and Trend Overview

## **CHAPTER 6 AIR SEPARATION UNIT (ASU) MARKET COMPETITION STATUS BY MAJOR PLAYERS IN NORTH AMERICA**

- 6.1 Sales Volume of Air Separation Unit (ASU) in North America by Major Players
- 6.2 Revenue of Air Separation Unit (ASU) in North America by Major Players
- 6.3 Basic Information of Air Separation Unit (ASU) by Major Players
  - 6.3.1 Headquarters Location and Established Time of Air Separation Unit (ASU) Major Players
  - 6.3.2 Employees and Revenue Level of Air Separation Unit (ASU) Major Players

- 6.4 Market Competition News and Trend
  - 6.4.1 Merger, Consolidation or Acquisition News
  - 6.4.2 Investment or Disinvestment News
  - 6.4.3 New Product Development and Launch

## **CHAPTER 7 AIR SEPARATION UNIT (ASU) MAJOR MANUFACTURERS INTRODUCTION AND MARKET DATA**

- 7.1 Air Liquide S.A.
  - 7.1.1 Company profile
  - 7.1.2 Representative Air Separation Unit (ASU) Product
  - 7.1.3 Air Separation Unit (ASU) Sales, Revenue, Price and Gross Margin of Air Liquide S.A.
- 7.2 Air Products and Chemicals, Inc.
  - 7.2.1 Company profile
  - 7.2.2 Representative Air Separation Unit (ASU) Product
  - 7.2.3 Air Separation Unit (ASU) Sales, Revenue, Price and Gross Margin of Air Products and Chemicals, Inc.
- 7.3 Ellenbarrie Industrial Gases Ltd.
  - 7.3.1 Company profile
  - 7.3.2 Representative Air Separation Unit (ASU) Product
  - 7.3.3 Air Separation Unit (ASU) Sales, Revenue, Price and Gross Margin of Ellenbarrie Industrial Gases Ltd.
- 7.4 Inox Air Products
  - 7.4.1 Company profile
  - 7.4.2 Representative Air Separation Unit (ASU) Product
  - 7.4.3 Air Separation Unit (ASU) Sales, Revenue, Price and Gross Margin of Inox Air Products
- 7.5 Iwatani Corporation
  - 7.5.1 Company profile
  - 7.5.2 Representative Air Separation Unit (ASU) Product
  - 7.5.3 Air Separation Unit (ASU) Sales, Revenue, Price and Gross Margin of Iwatani Corporation
- 7.6 Linde AG
  - 7.6.1 Company profile
  - 7.6.2 Representative Air Separation Unit (ASU) Product
  - 7.6.3 Air Separation Unit (ASU) Sales, Revenue, Price and Gross Margin of Linde AG
- 7.7 Messer Group GmbH
  - 7.7.1 Company profile

- 7.7.2 Representative Air Separation Unit (ASU) Product
- 7.7.3 Air Separation Unit (ASU) Sales, Revenue, Price and Gross Margin of Messer Group GmbH
- 7.8 Praxair, Inc.
  - 7.8.1 Company profile
  - 7.8.2 Representative Air Separation Unit (ASU) Product
  - 7.8.3 Air Separation Unit (ASU) Sales, Revenue, Price and Gross Margin of Praxair, Inc.
- 7.9 Shanghai Chinllenge Gases Co., Ltd.
  - 7.9.1 Company profile
  - 7.9.2 Representative Air Separation Unit (ASU) Product
  - 7.9.3 Air Separation Unit (ASU) Sales, Revenue, Price and Gross Margin of Shanghai Chinllenge Gases Co., Ltd.
- 7.10 Sichuan Air Separation Group
  - 7.10.1 Company profile
  - 7.10.2 Representative Air Separation Unit (ASU) Product
  - 7.10.3 Air Separation Unit (ASU) Sales, Revenue, Price and Gross Margin of Sichuan Air Separation Group
- 7.11 Taiyo Nippon Sanso Corporation
  - 7.11.1 Company profile
  - 7.11.2 Representative Air Separation Unit (ASU) Product
  - 7.11.3 Air Separation Unit (ASU) Sales, Revenue, Price and Gross Margin of Taiyo Nippon Sanso Corporation
- 7.12 Yingde Gases Group Company, Limited
  - 7.12.1 Company profile
  - 7.12.2 Representative Air Separation Unit (ASU) Product
  - 7.12.3 Air Separation Unit (ASU) Sales, Revenue, Price and Gross Margin of Yingde Gases Group Company, Limited

## **CHAPTER 8 UPSTREAM AND DOWNSTREAM MARKET ANALYSIS OF AIR SEPARATION UNIT (ASU)**

- 8.1 Industry Chain of Air Separation Unit (ASU)
- 8.2 Upstream Market and Representative Companies Analysis
- 8.3 Downstream Market and Representative Companies Analysis

## **CHAPTER 9 COST AND GROSS MARGIN ANALYSIS OF AIR SEPARATION UNIT (ASU)**

- 9.1 Cost Structure Analysis of Air Separation Unit (ASU)
- 9.2 Raw Materials Cost Analysis of Air Separation Unit (ASU)
- 9.3 Labor Cost Analysis of Air Separation Unit (ASU)
- 9.4 Manufacturing Expenses Analysis of Air Separation Unit (ASU)

## **CHAPTER 10 MARKETING STATUS ANALYSIS OF AIR SEPARATION UNIT (ASU)**

- 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

## **CHAPTER 11 REPORT CONCLUSION**

## **CHAPTER 12 RESEARCH METHODOLOGY AND REFERENCE**

- 12.1 Methodology/Research Approach
  - 12.1.1 Research Programs/Design
  - 12.1.2 Market Size Estimation
  - 12.1.3 Market Breakdown and Data Triangulation
- 12.2 Data Source
  - 12.2.1 Secondary Sources
  - 12.2.2 Primary Sources
- 12.3 Reference

## I would like to order

Product name: Air Separation Unit (ASU)-North America Market Status and Trend Report 2013-2023

Product link: <https://marketpublishers.com/r/A024F8DA23B2EN.html>

Price: US\$ 5,980.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A024F8DA23B2EN.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