

Aircraft Auxiliary Power Unit (APU) Industry Research Report 2024

https://marketpublishers.com/r/A0017036931CEN.html

Date: April 2024 Pages: 116 Price: US\$ 2,950.00 (Single User License) ID: A0017036931CEN

Abstracts

Auxiliary Power Units (APUs) are gas turbine engines used primarily during aircraft ground operation to provide electricity, compressed air, and/or shaft power for main engine start, air conditioning, electric power and other aircraft systems. APUs can also provide backup electric power during in-flight operation.

According to APO Research, The global Aircraft Auxiliary Power Unit (APU) market was valued at US\$ million in 2023 and is anticipated to reach US\$ million by 2030, witnessing a CAGR of xx% during the forecast period 2024-2030.

The major manufacturers of aircraft auxiliary power unit (APU) include Honeywell Aerospace, Pratt & Whitney, Safran, etc. The top three manufacturers in the world account for more than 50% of the market share.

North America is currently the world's largest market, with about 40% of the market, followed by Europe with below 40%.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Aircraft Auxiliary Power Unit (APU), with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Aircraft Auxiliary Power Unit (APU).

The report will help the Aircraft Auxiliary Power Unit (APU) manufacturers, new entrants, and industry chain related companies in this market with information on the



revenues, sales volume, and average price for the overall market and the subsegments across the different segments, by company, by Type, by Application, and by regions.

The Aircraft Auxiliary Power Unit (APU) market size, estimations, and forecasts are provided in terms of sales volume (Units) and revenue (\$ millions), considering 2023 as the base year, with history and forecast data for the period from 2019 to 2030. This report segments the global Aircraft Auxiliary Power Unit (APU) market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2019-2024. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses. Some of the prominent players reviewed in the research report include:

Honeywell Aerospace

Pratt & Whitney

Aerosila

Safran

PBS Velka Bites

Technodinamika



Aircraft Auxiliary Power Unit (APU) segment by Type

Battery Power

Electric Ground Power

Aircraft Auxiliary Power Unit (APU) segment by Application

Civil

Military

Aircraft Auxiliary Power Unit (APU) Segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan



South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.



Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Aircraft Auxiliary Power Unit (APU) market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Aircraft Auxiliary Power Unit (APU) and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Aircraft Auxiliary Power Unit (APU).

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level



view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Aircraft Auxiliary Power Unit (APU) manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Aircraft Auxiliary Power Unit (APU) by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Aircraft Auxiliary Power Unit (APU) in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Chapter 11: The main points and conclusions of the report.



Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
- 1.5.1 Secondary Sources
- 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Aircraft Auxiliary Power Unit (APU) by Type
 - 2.2.1 Market Value Comparison by Type (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.2.2 Battery Power
 - 2.2.3 Electric Ground Power
- 2.3 Aircraft Auxiliary Power Unit (APU) by Application
- 2.3.1 Market Value Comparison by Application (2019 VS 2023 VS 2030) & (US\$ Million)
 - 2.3.2 Civil
- 2.3.3 Military
- 2.4 Global Market Growth Prospects

2.4.1 Global Aircraft Auxiliary Power Unit (APU) Production Value Estimates and Forecasts (2019-2030)

2.4.2 Global Aircraft Auxiliary Power Unit (APU) Production Capacity Estimates and Forecasts (2019-2030)

2.4.3 Global Aircraft Auxiliary Power Unit (APU) Production Estimates and Forecasts (2019-2030)

2.4.4 Global Aircraft Auxiliary Power Unit (APU) Market Average Price (2019-2030)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

3.1 Global Aircraft Auxiliary Power Unit (APU) Production by Manufacturers

(2019-2024)

3.2 Global Aircraft Auxiliary Power Unit (APU) Production Value by Manufacturers (2019-2024)



3.3 Global Aircraft Auxiliary Power Unit (APU) Average Price by Manufacturers (2019-2024)

3.4 Global Aircraft Auxiliary Power Unit (APU) Industry Manufacturers Ranking, 2022 VS 2023 VS 2024

3.5 Global Aircraft Auxiliary Power Unit (APU) Key Manufacturers, Manufacturing Sites & Headquarters

3.6 Global Aircraft Auxiliary Power Unit (APU) Manufacturers, Product Type & Application

3.7 Global Aircraft Auxiliary Power Unit (APU) Manufacturers, Date of Enter into This Industry

3.8 Global Aircraft Auxiliary Power Unit (APU) Market CR5 and HHI

3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 Honeywell Aerospace

4.1.1 Honeywell Aerospace Aircraft Auxiliary Power Unit (APU) Company Information

4.1.2 Honeywell Aerospace Aircraft Auxiliary Power Unit (APU) Business Overview

4.1.3 Honeywell Aerospace Aircraft Auxiliary Power Unit (APU) Production, Value and Gross Margin (2019-2024)

4.1.4 Honeywell Aerospace Product Portfolio

4.1.5 Honeywell Aerospace Recent Developments

4.2 Pratt & Whitney

4.2.1 Pratt & Whitney Aircraft Auxiliary Power Unit (APU) Company Information

4.2.2 Pratt & Whitney Aircraft Auxiliary Power Unit (APU) Business Overview

4.2.3 Pratt & Whitney Aircraft Auxiliary Power Unit (APU) Production, Value and Gross Margin (2019-2024)

- 4.2.4 Pratt & Whitney Product Portfolio
- 4.2.5 Pratt & Whitney Recent Developments

4.3 Aerosila

4.3.1 Aerosila Aircraft Auxiliary Power Unit (APU) Company Information

4.3.2 Aerosila Aircraft Auxiliary Power Unit (APU) Business Overview

4.3.3 Aerosila Aircraft Auxiliary Power Unit (APU) Production, Value and Gross Margin (2019-2024)

- 4.3.4 Aerosila Product Portfolio
- 4.3.5 Aerosila Recent Developments

4.4 Safran

- 4.4.1 Safran Aircraft Auxiliary Power Unit (APU) Company Information
- 4.4.2 Safran Aircraft Auxiliary Power Unit (APU) Business Overview



4.4.3 Safran Aircraft Auxiliary Power Unit (APU) Production, Value and Gross Margin (2019-2024)

4.4.4 Safran Product Portfolio

4.4.5 Safran Recent Developments

4.5 PBS Velka Bites

4.5.1 PBS Velka Bites Aircraft Auxiliary Power Unit (APU) Company Information

4.5.2 PBS Velka Bites Aircraft Auxiliary Power Unit (APU) Business Overview

4.5.3 PBS Velka Bites Aircraft Auxiliary Power Unit (APU) Production, Value and Gross Margin (2019-2024)

- 4.5.4 PBS Velka Bites Product Portfolio
- 4.5.5 PBS Velka Bites Recent Developments

4.6 Technodinamika

4.6.1 Technodinamika Aircraft Auxiliary Power Unit (APU) Company Information

4.6.2 Technodinamika Aircraft Auxiliary Power Unit (APU) Business Overview

4.6.3 Technodinamika Aircraft Auxiliary Power Unit (APU) Production, Value and Gross Margin (2019-2024)

4.6.4 Technodinamika Product Portfolio

4.6.5 Technodinamika Recent Developments

5 GLOBAL AIRCRAFT AUXILIARY POWER UNIT (APU) PRODUCTION BY REGION

5.1 Global Aircraft Auxiliary Power Unit (APU) Production Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.2 Global Aircraft Auxiliary Power Unit (APU) Production by Region: 2019-2030

5.2.1 Global Aircraft Auxiliary Power Unit (APU) Production by Region: 2019-2024

5.2.2 Global Aircraft Auxiliary Power Unit (APU) Production Forecast by Region (2025-2030)

5.3 Global Aircraft Auxiliary Power Unit (APU) Production Value Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

5.4 Global Aircraft Auxiliary Power Unit (APU) Production Value by Region: 2019-20305.4.1 Global Aircraft Auxiliary Power Unit (APU) Production Value by Region: 2019-2024

5.4.2 Global Aircraft Auxiliary Power Unit (APU) Production Value Forecast by Region (2025-2030)

5.5 Global Aircraft Auxiliary Power Unit (APU) Market Price Analysis by Region (2019-2024)

5.6 Global Aircraft Auxiliary Power Unit (APU) Production and Value, YOY Growth5.6.1 North America Aircraft Auxiliary Power Unit (APU) Production Value Estimatesand Forecasts (2019-2030)



5.6.2 Europe Aircraft Auxiliary Power Unit (APU) Production Value Estimates and Forecasts (2019-2030)

6 GLOBAL AIRCRAFT AUXILIARY POWER UNIT (APU) CONSUMPTION BY REGION

6.1 Global Aircraft Auxiliary Power Unit (APU) Consumption Estimates and Forecasts by Region: 2019 VS 2023 VS 2030

6.2 Global Aircraft Auxiliary Power Unit (APU) Consumption by Region (2019-2030)

6.2.1 Global Aircraft Auxiliary Power Unit (APU) Consumption by Region: 2019-2030

6.2.2 Global Aircraft Auxiliary Power Unit (APU) Forecasted Consumption by Region (2025-2030)

6.3 North America

6.3.1 North America Aircraft Auxiliary Power Unit (APU) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.3.2 North America Aircraft Auxiliary Power Unit (APU) Consumption by Country (2019-2030)

6.3.3 U.S.

6.3.4 Canada

6.4 Europe

6.4.1 Europe Aircraft Auxiliary Power Unit (APU) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.4.2 Europe Aircraft Auxiliary Power Unit (APU) Consumption by Country (2019-2030)

6.4.3 Germany

- 6.4.4 France
- 6.4.5 U.K.
- 6.4.6 Italy
- 6.4.7 Russia

6.5 Asia Pacific

6.5.1 Asia Pacific Aircraft Auxiliary Power Unit (APU) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.5.2 Asia Pacific Aircraft Auxiliary Power Unit (APU) Consumption by Country (2019-2030)

- 6.5.3 China
- 6.5.4 Japan
- 6.5.5 South Korea
- 6.5.6 China Taiwan
- 6.5.7 Southeast Asia
- 6.5.8 India



6.5.9 Australia

6.6 Latin America, Middle East & Africa

6.6.1 Latin America, Middle East & Africa Aircraft Auxiliary Power Unit (APU) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

6.6.2 Latin America, Middle East & Africa Aircraft Auxiliary Power Unit (APU) Consumption by Country (2019-2030)

6.6.3 Mexico

6.6.4 Brazil

6.6.5 Turkey

6.6.5 GCC Countries

7 SEGMENT BY TYPE

7.1 Global Aircraft Auxiliary Power Unit (APU) Production by Type (2019-2030)

7.1.1 Global Aircraft Auxiliary Power Unit (APU) Production by Type (2019-2030) & (Units)

7.1.2 Global Aircraft Auxiliary Power Unit (APU) Production Market Share by Type (2019-2030)

7.2 Global Aircraft Auxiliary Power Unit (APU) Production Value by Type (2019-2030)

7.2.1 Global Aircraft Auxiliary Power Unit (APU) Production Value by Type (2019-2030) & (US\$ Million)

7.2.2 Global Aircraft Auxiliary Power Unit (APU) Production Value Market Share by Type (2019-2030)

7.3 Global Aircraft Auxiliary Power Unit (APU) Price by Type (2019-2030)

8 SEGMENT BY APPLICATION

8.1 Global Aircraft Auxiliary Power Unit (APU) Production by Application (2019-2030)

8.1.1 Global Aircraft Auxiliary Power Unit (APU) Production by Application (2019-2030) & (Units)

8.1.2 Global Aircraft Auxiliary Power Unit (APU) Production by Application (2019-2030) & (Units)

8.2 Global Aircraft Auxiliary Power Unit (APU) Production Value by Application (2019-2030)

8.2.1 Global Aircraft Auxiliary Power Unit (APU) Production Value by Application (2019-2030) & (US\$ Million)

8.2.2 Global Aircraft Auxiliary Power Unit (APU) Production Value Market Share by Application (2019-2030)

8.3 Global Aircraft Auxiliary Power Unit (APU) Price by Application (2019-2030)



9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

- 9.1 Aircraft Auxiliary Power Unit (APU) Value Chain Analysis
 - 9.1.1 Aircraft Auxiliary Power Unit (APU) Key Raw Materials
 - 9.1.2 Raw Materials Key Suppliers
- 9.1.3 Aircraft Auxiliary Power Unit (APU) Production Mode & Process
- 9.2 Aircraft Auxiliary Power Unit (APU) Sales Channels Analysis
- 9.2.1 Direct Comparison with Distribution Share
- 9.2.2 Aircraft Auxiliary Power Unit (APU) Distributors
- 9.2.3 Aircraft Auxiliary Power Unit (APU) Customers

10 GLOBAL AIRCRAFT AUXILIARY POWER UNIT (APU) ANALYZING MARKET DYNAMICS

- 10.1 Aircraft Auxiliary Power Unit (APU) Industry Trends
- 10.2 Aircraft Auxiliary Power Unit (APU) Industry Drivers
- 10.3 Aircraft Auxiliary Power Unit (APU) Industry Opportunities and Challenges
- 10.4 Aircraft Auxiliary Power Unit (APU) Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER



I would like to order

Product name: Aircraft Auxiliary Power Unit (APU) Industry Research Report 2024 Product link: <u>https://marketpublishers.com/r/A0017036931CEN.html</u>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/A0017036931CEN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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