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Global Aero-Engine Supply, Demand and Key Producers, 2026-2032

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Abstracts

The global Aero-Engine market size is expected to reach $ 38570 million by 2032, rising at a market growth of 3.2% CAGR during the forecast period (2026-2032).

An aero-engine or aircraft engine is the component of the propulsion system for an aircraft that generates mechanical power. Aircraft engines are almost always either lightweight piston engines or gas turbines, except for small multi copter UAVs which are almost always electric aircraft.

The Aero-engine industry is highly concentrated, there are only some manufacturers in the world, and high-end products mainly come from North America and Europe. Market competition is relatively intense. GE, Pratt & Whitney, Rolls-Royce and Safran are the leaders of the industry, with about 97% market shares.

This report studies the global Aero-Engine production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Aero-Engine and provides market size (US$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Aero-Engine that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Aero-Engine total production and demand, 2021-2032, (K Units)

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Global Aero-Engine total production value, 2021-2032, (USD Million)

Global Aero-Engine production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Aero-Engine consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Aero-Engine domestic production, consumption, key domestic manufacturers and share

Global Aero-Engine production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Aero-Engine production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Aero-Engine production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Aero-Engine market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include GE, Pratt & Whitney, Rolls-Royce, Safran, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Aero-Engine market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US$ Millions), volume (production, consumption) & (K Units) and average price (USD/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Aero-Engine Market, By Region:

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United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Aero-Engine Market, Segmentation by Type:

Piston Engine

Gas Turbine Engine

Other Engine

Global Aero-Engine Market, Segmentation by Application:

Commercial Aircrafts

Military Aircrafts

Companies Profiled:

GE

Pratt & Whitney

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Rolls-Royce

Safran

Key Questions Answered:

1. How big is the global Aero-Engine market?
2. What is the demand of the global Aero-Engine market?
3. What is the year over year growth of the global Aero-Engine market?
4. What is the production and production value of the global Aero-Engine market?
5. Who are the key producers in the global Aero-Engine market?
6. What are the growth factors driving the market demand?

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