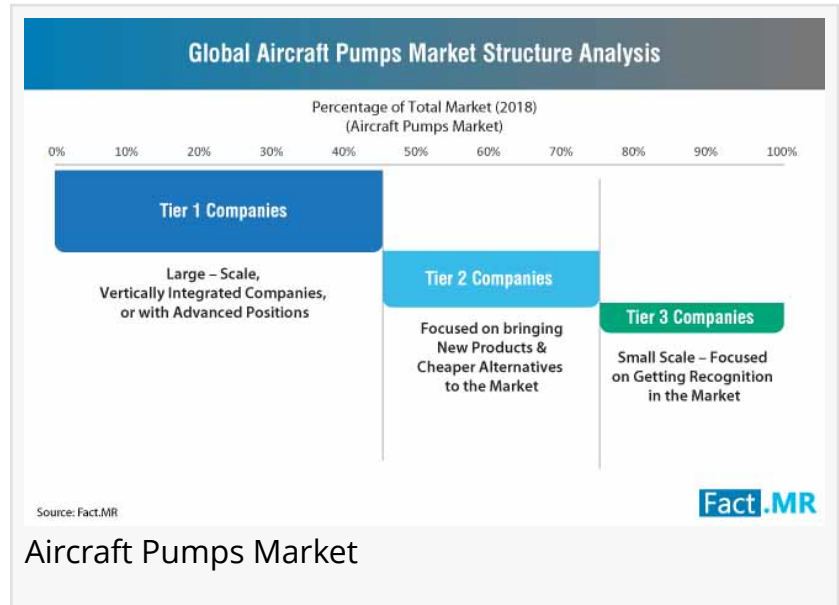


Aircraft Fuel Pumps Market: Dual-Stage Pressure Pumps Gain Center Stage in Aircraft Industry

Asia Pacific excluding Japan to dominate the global aircraft pumps market by 2027. Intelligent and Dual-Stage Pressure Aircraft Pumps to gain center stage.

ROCKVILLE, MARYLAND, UNITED STATES, November 29, 2021

/EINPresswire.com/ -- Fact.MR's latest study estimates global [aircraft pump sales](#) to surpass 1.2 million units in 2019. Gains are likely to be driven by broader trends influencing the aviation industry, notably growing demand for new aircraft in the wake of surging air traffic.



The aviation industry is on the verge of a major shift in propulsion with leading players focusing on electric propulsion technology. Electric aircraft are gaining the interest of stakeholders owing to their benefits, including high efficiency along with reduced fuel and maintenance costs.

For detailed insights on enhancing your product footprint, request for a sample here – https://www.factmr.com/connectus/sample?flag=S&rep_id=2908

The electric aircraft trend is accelerating as OEMs in the aircraft industry are collaborating with suppliers to design new systems and electric propulsion technology. NASA is also investing in research on Electrified Aircraft Propulsion (EPA) to improve emission, fuel efficiency, and noise levels in commercial aircraft.

Narrow Body Aircraft to Witness Robust Growth in Coming Years

The Fact.MR study expects narrow-body aircraft sales to grow significantly in the coming years, with sales envisaged to exceed 700 thousand units in 2019. Growth in commercial air transportation has ushered in the development of narrow-body aircraft for long-haul flights.

Further, long-range narrow-body aircraft are replacing wide-body aircraft owing to the benefit of flying on niche routes and flying in off-peak hours.

With the rise in demand from low-cost carriers operating on short routes, manufacturers are focusing on deploying efficient engines, pumps, and motors, along with superior aerodynamic qualities leading to higher efficiency and better performance in narrow-body aircraft.

For critical insights on this market, request for methodology here – https://www.factmr.com/connectus/sample?flag=RM&rep_id=2908

global aircraft pumps market taxonomy

APEJ to Hold Pole Position in Aircraft Pumps Market

Air traffic boost is likely to come from the Asia Pacific including China, India, and Australia through the development of new airports and new routes. The investment in the purchase of new aircraft is likely to provide an impetus to the aircraft pumps market. According to Fact.MR's study, aircraft pump sales in APEJ are likely to surpass 400 thousand units in 2019. With the increase in regional air passenger traffic, demand for aircraft is growing significantly in China and India, thereby, driving demand for aircraft pumps. Meanwhile, the upgradation of existing aircraft is leading to the demand for new components including pumps and motors.

Sales of aircraft pumps are also likely to increase in Europe owing to the high rate of tourism and companies investing a huge amount in aircraft manufacturing. Recently, with an increase in demand for air services and a rise in aircraft production globally, the value of motors, pumps, actuators, and other aircraft components has also increased, thereby, benefiting OEMs and component manufacturers.

Growing aircraft fleet and short replacement cycle across the globe are fueling [aircraft pump market growth](#). Researchers are also focusing on developing sustainable alternatives to jet fuel and aviation gasoline to power aircraft. This is driving the aerospace industry towards More Electric Aircraft (MEA) that uses electrical power for a non-propulsion aircraft systems. The biggest advantage of MEA is providing higher efficiency with reduced fuel consumption. Industry experts also see the MEA concept for the aircraft industry to achieve improvements in terms of maintenance, aircraft lifecycle cost, and weight.

For in-depth competitive analysis, buy now – <https://www.factmr.com/checkout/2908>

With Significant demand in air transportation, aircraft component manufacturers are focusing on the increasing the level of capacity along with strong operational and logistics to support demand for new aircraft.

The Fact.MR report tracks the aircraft pumps market for the forecast period 2019-2027.

According to the report, the aircraft pumps market is expected to register a CAGR of 7.2% in terms of volume between 2019 and 2027.

Electric Motor Driven Aircraft Pumps Gain Robust Traction

More Electric Aircrafts (MEA) are now being widely recognized as the future of the aerospace industry, to meet increasing power demand, improving fuel economy, and reducing emissions.

Aircraft manufacturers are taking significant efforts to convert hydraulic and pneumatic components in airplanes to electric.

This has further resulted in the robust adoption of [electric motor-driven aircraft pumps](#), owing to their easy adjustment of input shaft power, and reduced power loss from the source.

Sensing the shift, Aircraft components are focusing on enhancing their production capacity of electric motor-driven pumps, while envisaging future evolutions in more electric aircraft technologies.

The Advisory Council for Aeronautics Research has set a goal to reduce 50% carbon dioxide emissions in air transportation by Europe by 2020.

With the advent of more electric aircraft designs, defense aircraft integrators and users continue to focus on reduced operational cost combined with easy maintenance checks, which has further complemented the replacement of mechanical and hydraulic systems with electrical variants.

Explore Fact.MR's Comprehensive Coverage on Industrial Goods Landscape

Room Pressure Monitor Market Analysis on Assessment of Deployment of Room Pressure Monitors and Product Type, 2021-2031- <https://www.factmr.com/report/4888/room-pressure-monitor-market>

LNG Vaporizers Market Forecast, Trend Analysis & Competition Tracking – Global Review 2021 to 2031- <https://www.factmr.com/report/4158/lng-vaporizers-market>

Animal Feed Mixer Market Forecast, Trend Analysis & Competition Tracking – Global Review 2021 to 2031- <https://www.factmr.com/report/4162/animal-feed-mixer-market>

About Us:

Market research and consulting agency with a difference! That's why 80% of Fortune 1,000 companies trust us for making their most critical decisions. While our experienced consultants employ the latest technologies to extract hard-to-find insights, we believe our USP is the trust clients have on our expertise. Spanning a wide range – from automotive & industry 4.0 to

healthcare & retail, our coverage is expansive, but we ensure even the most niche categories are analyzed. Our sales offices in United States and Dublin, Ireland. Headquarter based in Dubai, UAE. Reach out to us with your goals, and we'll be an able research partner.

Contact:

US Sales Office:

11140 Rockville Pike

Suite 400

Rockville, MD 20852

United States

Tel: +1 (628) 251-1583

Corporate Headquarter:

Unit No: AU-01-H Gold Tower (AU),

Plot No: JLT-PH1-I3A,

Jumeirah Lakes Towers,

Dubai, United Arab Emirates

Email: sales@factmr.com

Visit Our Website: <https://www.factmr.com>

Mahendra Singh EMINENT RESEARCH & ADVISORY SERVICES

Fact.MR

+ +1 6282511583

[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/557258364>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2021 IPD Group, Inc. All Right Reserved.