AC Drives Market by Voltage (Low and Medium), Power Rating (Low, Medium, and High Power), Application (Pumps, Fans, Compressors, Conveyors, Extruders), End-Use Industry and Region - Global Trends & Forecast to 2021

Description: The AC drives market is projected to reach USD 22.07 billion by 2021, growing at a CAGR of 7.0% from 2016 to 2021. AC drives are used in oil & gas, water & wastewater, power generation, building automation, food & beverage, metals & mining, chemicals & petrochemicals, and other industries. Increase in urbanization & industrialization, rising need for energy efficiency, and regulation for energy efficiency are expected to drive the AC drives market. Decrease in Greenfield investment is a restraint for global AC drives market.

With regard to voltage, the medium voltage AC drives is estimated to grow at the fastest CAGR. The demand from industries such as utilities, petrochemicals, water & wastewater, metals & mining, and cement, will drive the medium voltage AC drives market. The medium voltage generally employed in applications such as pumps, compressors, conveyors, crushers & mills, fans, and kiln applications.

Asia-Pacific is currently the largest market for AC drives market, followed by Europe. The market of Asia-Pacific is primarily driven by countries such as China, India, Japan, Australia, and Rest of Asia-Pacific. China is expected to dominate the AC drives market, followed by Japan and India. Urbanization and industrialization will drive the Asia-Pacific market for the forecast period.

Breakdown of Primaries:

In-depth interviews have been conducted with various key industry participants, subject matter experts, C-level executives of key market players, and industry consultants, among other experts, to obtain and verify critical qualitative and quantitative information as well as to assess future market prospects. The distribution of primary interviews is as follows:

- By Company Type: Tier 1- 40%, Tier 2- 35%, Tier 3- 25%
- By Designation: C-Level- 36%, D-Level- 24%, Others- 40%
- By Region: North America- 34%, Europe- 15%, Asia-Pacific- 38%, Rest of World- 13%

Note: The tier of the companies has been defined on the basis of their total revenue, as of 2015: Tier 1 = >USD 20 billion, Tier 2 = From USD 10 billion to USD 20 billion, and Tier 3

The leading players in the AC drives market include ABB Ltd. (Switzerland), Siemens AG (Germany), Danfoss Group (Denmark), Schneider Electric SE (France), Rockwell Automation, Inc. (U.S.), Mitsubishi Electric Co. (Japan), and Yaskawa Electric Corporation (Japan), among others.

Research Coverage:

The report provides a picture on AC drives market across different industry verticals and regions. It aims at estimating the market size and future growth potential of this market across different segments such as application, voltage, power rating, end-use industry, and regions. Furthermore, the report also includes an in-depth competitive analysis of the key players in the market along with their company profiles, SWOT analysis, recent developments, and key market strategies.

Key Benefits of Buying the Report:

The report will help the market leaders/new entrants in this market by providing them the closest approximations of the revenue numbers for the overall AC drives market and the subsegments. This report will help stakeholders to better understand the competitor landscape and gain more insights to better position their businesses and make suitable go-to-market strategies. The report also helps the stakeholders to understand the pulse of the market and provides them information on key market drivers, restraints, challenges, and opportunities.

Why buy this report?
1. The report identifies and addresses key markets for AC drives market, which is useful for suppliers to review the growth in demand for the product.
2. The report helps solution providers to understand the pulse of the market and provides insights on drivers, restraints, and challenges.
3. The report will help key players to better understand the competition's strategies and will help in making strategic decisions.

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