

2020-2025 Global EC Fan & EC Motor Market Report -Production and Consumption Professional Analysis (Impact of COVID-19)

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Abstracts

EC stands for Electronically Commutated, and it combines AC and DC voltages bringing the best of both worlds. The motor runs on a DC voltage, but with a single phase 230VAC or three phase 400VAC supply. The motor incorporates voltage transformation within the motor. The non-rotating part of the motor (stator) is extended to make room for an electronic PCBoard which includes power transformation AC to DC, as well as the controls.

An EC motor (Electronically Commutated) is a brushless, direct current, external rotor type of motor. In commutation electronics, an AC voltage is changed into a direct voltage by a commutator. The motor position is dependent upon voltage supplied via an inverter module (similar to the principle of a frequency inverter).

This report elaborates the market size, market characteristics, and market growth of the EC Fan & EC Motor industry, and breaks down according to the type, application, and consumption area of EC Fan & EC Motor. The report also conducted a PESTEL analysis of the industry to study the main influencing factors and entry barriers of the industry.

In Chapter 3.4 of the report, the impact of the COVID-19 outbreak on the industry was fully assessed. Fully risk assessment and industry recommendations were made for EC Fan & EC Motor in a special period. This chapter also compares the markets of Pre COVID-19 and Post COVID-19.

In addition, chapters 8-12 consider the impact of COVID-19 on the regional economy.

Key players in the global EC Fan & EC Motor market covered in Chapter 13: Brook Crompton UK Ltd Baldor Electric Company



Franklin Electric Co., Inc ARC Systems Siemens Johnson Electric Holdings Ltd Asmo Co., Ltd. Allied Motion Technologies Rockwell Automation, Inc. Ametek Inc

In Chapter 6, on the basis of types, the EC Fan & EC Motor market from 2015 to 2025 is primarily split into: AC Fan DC Fan AC Motor DC Motor

In Chapter 7, on the basis of applications, the EC Fan & EC Motor market from 2015 to 2025 covers: Industrial Machinery Motor Vehicles Aerospace & Transportation Household Appliances Others

Geographically, the detailed analysis of production, trade of the following countries is covered in Chapter 4.2, 5: United States Europe China Japan India

Geographically, the detailed analysis of consumption, revenue, market share and growth rate of the following regions are covered in Chapter 8, 9, 10, 11, 12: North America (Covered in Chapter 8) United States Canada Mexico Europe (Covered in Chapter 9)



Germany UK France Italy Spain Others Asia-Pacific (Covered in Chapter 10) China Japan India South Korea Southeast Asia Others Middle East and Africa (Covered in Chapter 11) Saudi Arabia UAE South Africa Others South America (Covered in Chapter 12) Brazil Others

Years considered for this report: Historical Years: 2015-2019 Base Year: 2019 Estimated Year: 2020 Forecast Period: 2020-2025



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