

Global Cooling Fan Market:
Analysis By Segment (IT
Products & Server, Automotive,
Industrial, Appliances & Others),
By Region Size And Trends With
Impact Of COVID-19 And
Forecast up to 2026

June 2022



Global Cooling Fan Market: Coverage

Executive Summary and Scope

Introduction/Market Overview

Global Market Analysis

Regional Market Analysis

Impact of COVID-19

Dynamics

Competitive Landscape

Company Profiling

Global Cooling Fan Market: Coverage

Scope of the Report

Attributes	Details
Title	Global Cooling Fan Market: Analysis By Segment (IT Products & Server, Automotive, Industrial, Appliances & Others), By Region Size And Trends With Impact Of COVID-19 And Forecast up to 2026
Coverage	Global/ Regional
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2022-2026
Competition in the Market	Concentrated
Key Players	Denso Corporation, Nidec Corporation, Delta Electronics, Inc., MinebeaMitsumi Inc. (NMB Technologies Corporation), Sunonwealth Electric Machine Industry CO., LTD., Ziehl-Abegg SE, EBM-Papst Group, Aerovent, SPAL Automotive, and Horton, Inc.

Global Cooling Fan Market: Coverage

Executive Summary

All sorts of electronic equipment, IT, and automobile industry require proper dissipation of heat from the devices to maintain the optimal temperature so that the devices can work effectively. The cooling fan is one such device that is primarily used in the dispersion of heat from almost all electronic devices which require some types of heat management modules. The global cooling fan market in 2021 was valued at US\$7.14 billion. The market is expected to reach US\$13.00 billion by 2026, growing at a CAGR of 12.73% during the forecast period of 2022-2026.

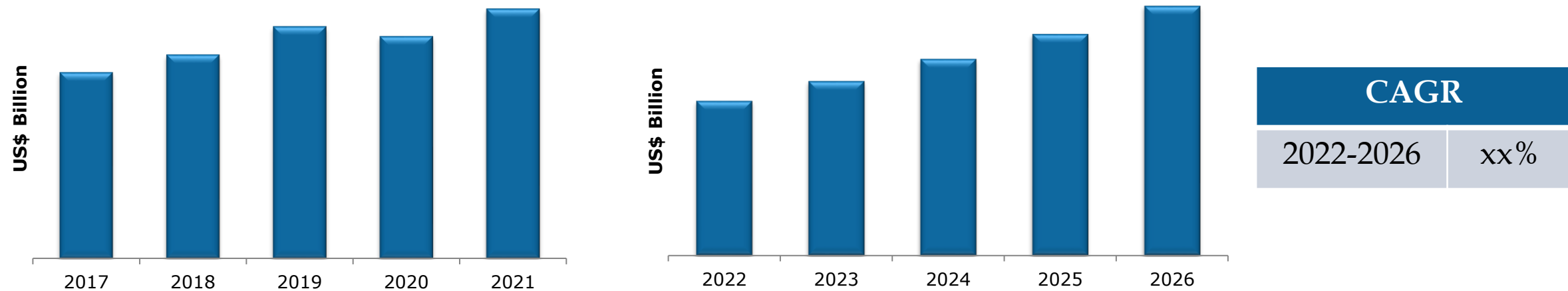
The global cooling fan market can be segmented into four categories (IT Products & Server, Automotive, Industrial, Appliances & Others). In 2021, the IT products & server segment accounted for the maximum share of approximately 32% in the global cooling fan market owing to the rising IoT device demand and growing demand for ADAS (Advance-Driver-Assistance Systems). IT products and server cooling fan market is further segmented into three categories (Desktop, Northbridge (NB), and Server). NB is expected to grow at the highest CAGR of 12.19% owing to the growing IT industry and global technological advancements.

The global cooling fan market growth was negatively affected by the COVID-19 pandemic in early 2020, as many industrial operations were forced to halt and/or had limited employees and patrons, forcing businesses to close. The complete lockdown and partial lockdowns had both demand-side and supply-side impacts on the manufacturing sector. Moreover, the COVID-19 outbreak caused major disruption in the automobile sector because of interruption in the supply chain and a fall in demand level. The global cooling fans market is predicted to return to pre-COVID levels and develop at a faster pace than before the pandemic, owing to changing consumer preferences and lifestyles during the COVID period, which would spread and influence the market.

The global cooling fan market has increased in 2021. The projections are made that the market would rise in the next four years i.e. 2022-2026 tremendously. The global cooling fan market is expected to increase due to the surging urban population, rising demand from construction and mining sectors, increasing demand for data centers, rising home appliance industry, increasing adoption of advanced driver assistance systems (ADAS), etc. Yet the market faces some challenges such as high operational and maintenance costs, high power consumption, critical designing of cooling fans, etc. Moreover, the market growth would succeed due to various market trends like a rise in demand for advanced robotics, demand for hybrid electric vehicles, a rise in demand for four-wheel drive fans in the automotive sector, etc.

Cooling Fan Market: Global Analysis

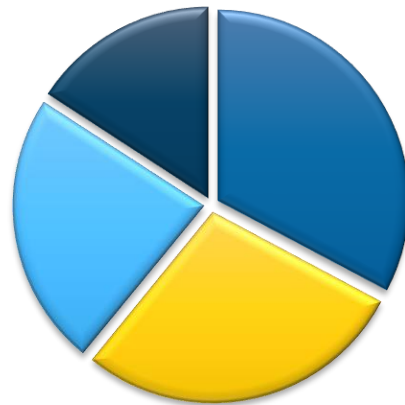
Global Cooling Fan Market by Value



Global cooling fan market, valued at US\$... billion in 2021, increased as compared to US\$... billion in 2020. Global cooling fan market is anticipated to reach up to US\$... billion by 2026, at a CAGR of%, from US\$... billion in 2022.

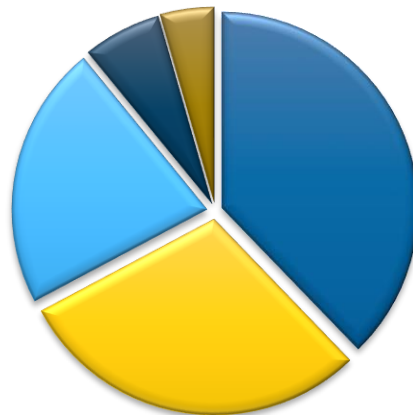
Cooling Fan Market: Global Analysis

Global Cooling Fan Market by Segment; 2021



Segment	Share
IT Products & Server	xx%
Automotive	xx%
Industrial	xx%
Appliances & Others	xx%

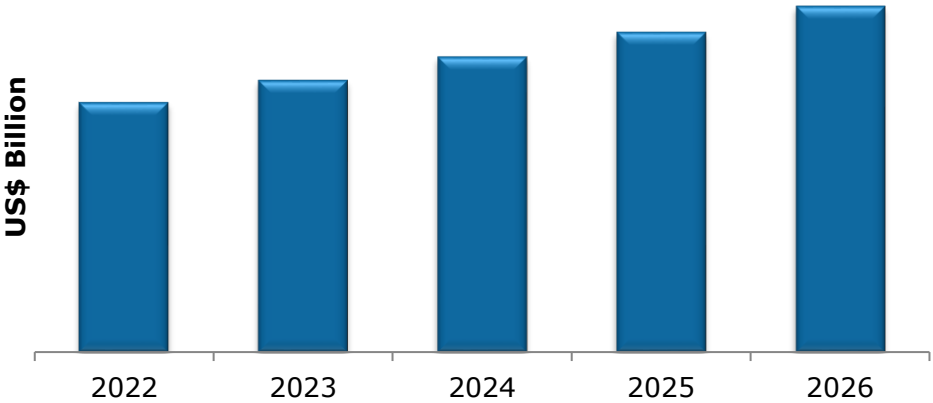
Global Cooling Fan Market by Region; 2021



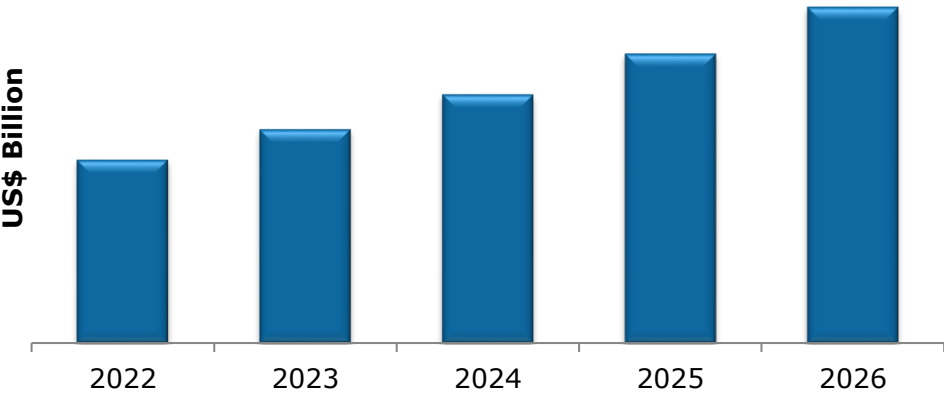
Region	Share
Asia Pacific	xx%
North America	xx%
Europe	xx%
Latin America	xx%
Middle East & Africa	xx%

Global Cooling Fan Market: Segment Analysis

Global IT Products and Server Cooling Fan Market by Value



Global Automotive Cooling Fan Market by Value



Segment	CAGR
	2022-2026
IT Products & Server	xx%
Automotive	xx%
Industrial	xx%
Appliances & Others	xx%

Global Cooling Fan Market: Segment Analysis

Global IT Products and Servers Cooling Fan Market Value by Segment ; 2021



Segment	Share	CAGR (2022-2026)
NB	xx%	xx%
Desktop	xx%	xx%
Server	xx%	xx%

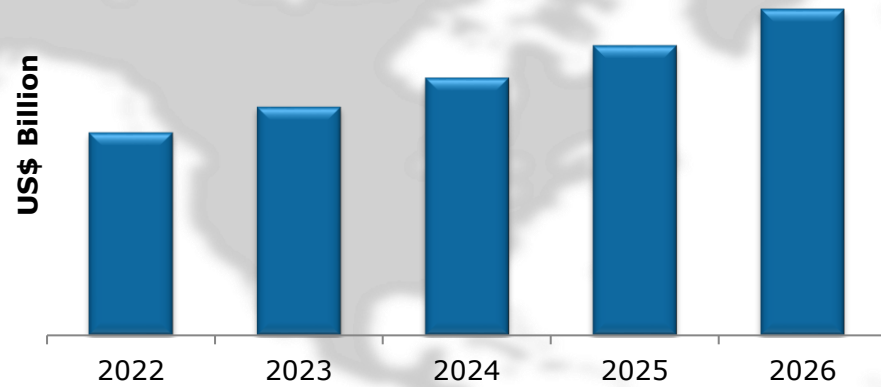
Global IT Products and Servers Cooling Fan Market Volume by Segment ; 2021



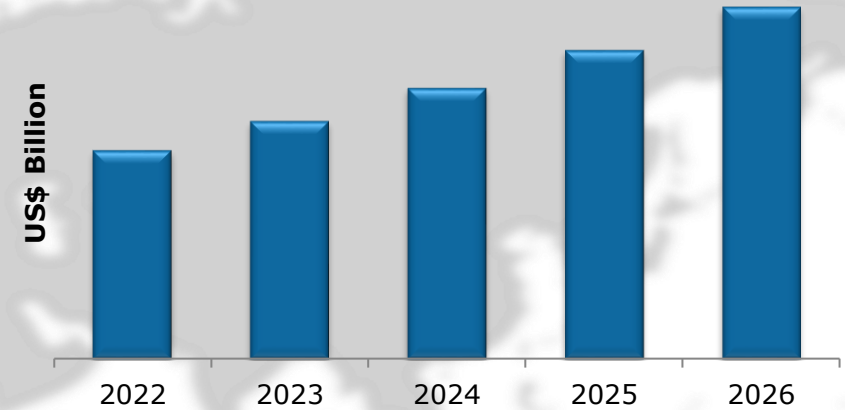
Segment	Share	CAGR (2022-2026)
Desktop	xx%	xx%
NB	xx%	xx%
Server	xx%	xx%

Cooling Fan Market: Regional Analysis

Asia Pacific Cooling Fan Market by Value



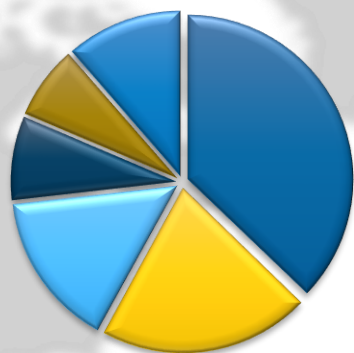
North America Cooling Fan Market by Value



Region	CAGR
	2022-2026
Asia Pacific	xx%
North America	xx%
Europe	xx%
Rest of the World	xx%

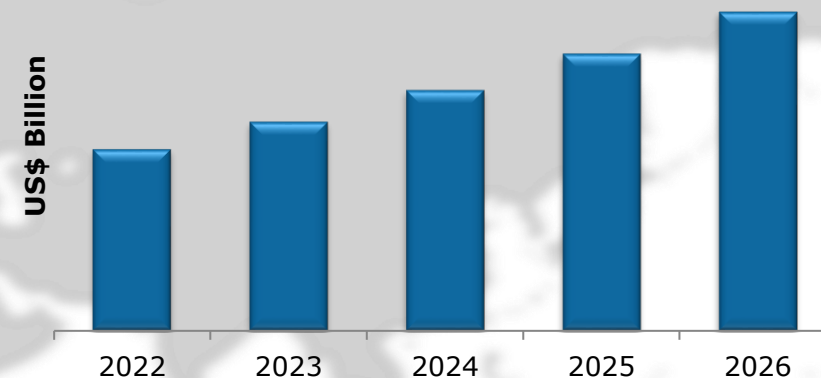
Cooling Fan Market: Asia Pacific Analysis

Asia Pacific Cooling Fan Market by Region; 2021



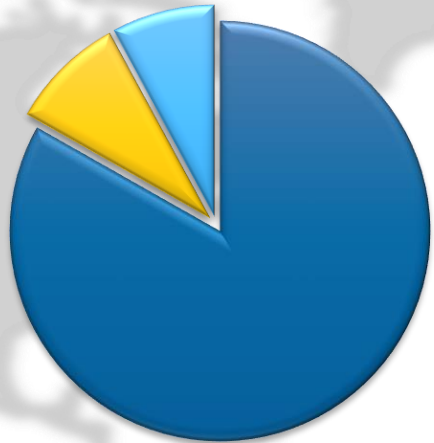
Region	Share	CAGR
		2022-2026
China	xx%	xx%
Japan	xx%	xx%
India	xx%	xx%
South Korea	xx%	xx%
Australia	xx%	xx%
Rest of the Asia Pacific	xx%	xx%

China's Cooling Fan Market by Value

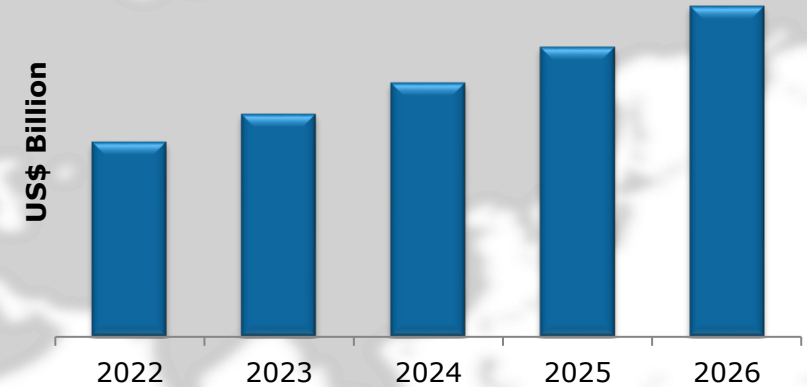


Cooling Fan Market: North America Analysis

North America Cooling Fan Market by Region; 2021



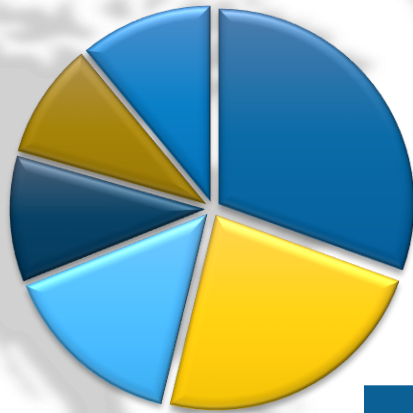
The US Cooling Fan Market by Value



Region	Share	CAGR
		2022-2026
The US	xx%	xx%
Canada	xx%	xx%
Mexico	xx%	xx%

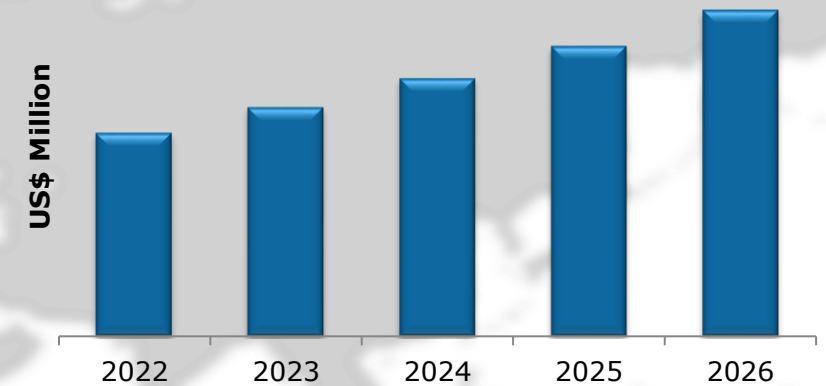
Cooling Fan Market: Europe Analysis

Europe Cooling Fan Market by Region; 2021

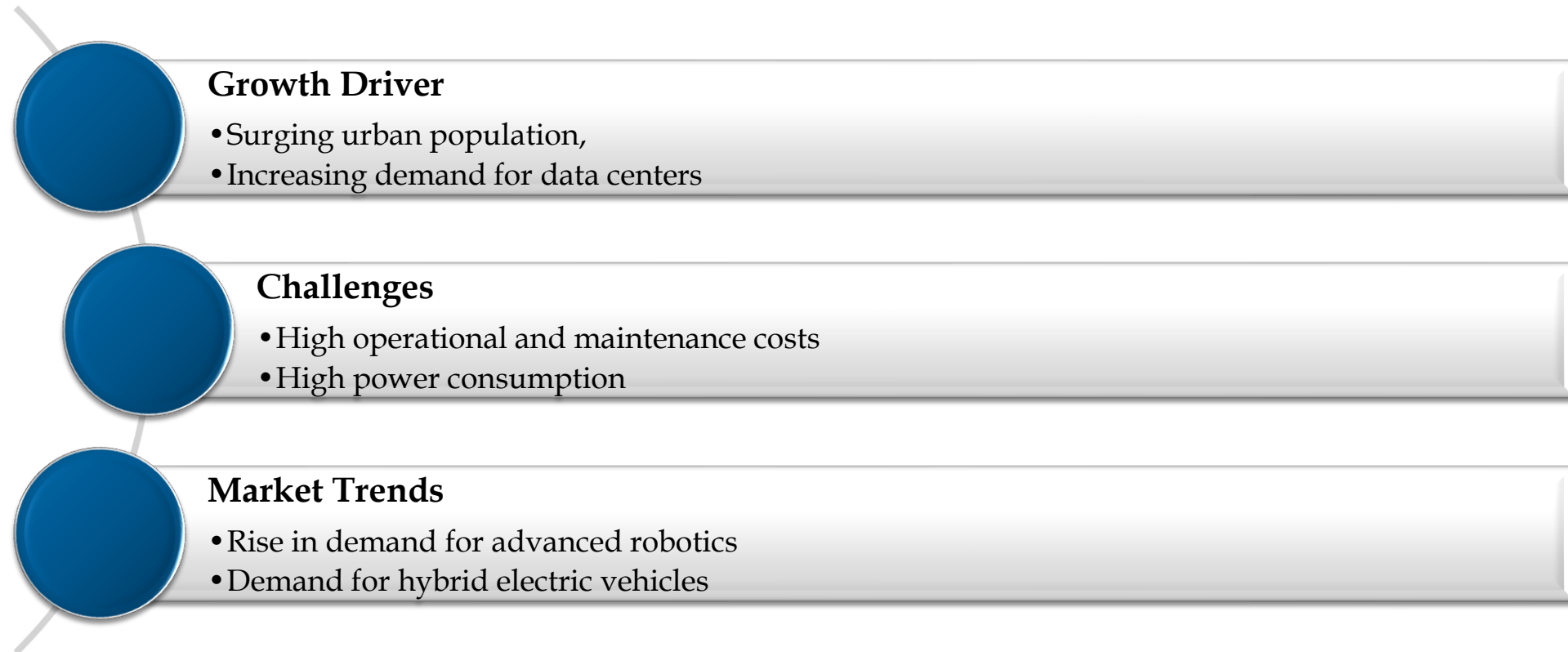


Region	Share	CAGR
		2022-2026
UK	xx%	xx%
Germany	xx%	xx%
France	xx%	xx%
Russia	xx%	xx%
Italy	xx%	xx%
Rest of the Europe	xx%	xx%

The UK Cooling Fan Market by Value



Global Cooling Fan Market: Dynamics



Global Cooling Fan Market: Competitive Landscape

Players Profiled

- Denso Corporation
- Nidec Corporation
- Delta Electronics, Inc.
- MinebeaMitsumi Inc. (NMB Technologies Corporation)
- Sunonwealth Electric Machine Industry CO., LTD.
- Ziehl–Abegg SE
- EBM-Papst Group
- Aerovent
- SPAL Automotive
- Horton, Inc.

Global Cooling Fan Market Share by Players

