

# Automotive PTC Heater Market Report: Trends, Forecast and Competitive Analysis

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## Abstracts

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### Automotive PTC Heater Market Trends and Forecast

The future of the automotive PTC heater market looks promising with opportunities in the IC engine, electric, and hybrid vehicle market. The global automotive PTC heater market is expected to grow with a CAGR of 7% to 9% from 2023 to 2028. The major drivers for this market are increasing trend of electric vehicles and growing requirement for PTC to solve heating problems in modern vehicles.

### Emerging Trends in the Automotive PTC Heater Market

Emerging trends, which have a direct impact on the dynamics of the industry, include growing demand for PTC heaters with high heating capacity and increasing availability of no engine exhaust heat in electric vehicles during the winter.

A more than 150-page report is developed to help in your business decisions. A sample figure with some insights is shown below. To learn the scope, benefits, companies researched and other details of the global automotive PTC heater market report, please download the report brochure.

### Automotive PTC Heater Market by Segments

The study includes trends and forecast for the global automotive PTC heater market by product type, structure type, vehicle type, sales channel, and region, as follows:

Automotive PTC Heater Market by Product Type [Value (\$B) Shipment Analysis from 2017 to 2028]:

Air Based

Water Based

Automotive PTC Heater Market by Structure Type [Value (\$B) Shipment Analysis from 2017 to 2028]:

Fin

Honeycomb

Automotive PTC Heater Market by Vehicle Type [Value (\$B) Shipment Analysis from 2017 to 2028]:

IC Engines

Electric Vehicles

Hybrid Vehicles

Full Hybrid

Mild Hybrid

Plug-In Hybrid

Automotive PTC Heater Market by Sales Channel [Value (\$B) Shipment Analysis from 2017 to 2028]:

OEM

Aftermarket

Automotive PTC Heater Market by Region [Value (\$B) Shipment Analysis from 2017 to 2028]:

North America

Europe

Asia Pacific

The Rest of the World

### List of Automotive PTC Heater Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies, automotive PTC heater companies cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the automotive PTC heater companies profiled in this report include-

KLC Corporation

Ebersp?cher

GMN

Caliente

Pelonis Technologies

Mitsubishi Heavy Industries

BorgWarner

### Automotive PTC Heater Market Insights

Lucintel forecasts that air based will remain the largest segment over the forecast period due to the growing usage of air-based PTC for the cabin climatization purposes in both hybrid and electric vehicles and growing availability and popularity of PTC heaters in end use markets.

Hybrid is expected to remain the largest vehicle type segment due to the

increasing usage of hybrid vehicles to meet increasingly stringent emission standards.

Asia Pacific will remain the largest region due to the increasing demand for electric vehicles among consumers and growing adoption rates of green technologies in emerging countries, like China, India, and South Korea.

## Features of the Automotive PTC Heater Market

**Market Size Estimates:** Automotive PTC heater market size estimation in terms of value (\$B)

**Trend and Forecast Analysis:** Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.

**Segmentation Analysis:** Automotive PTC heater market size by various segments, such as product type, structure type, vehicle type, and sales channel

**Regional Analysis:** Automotive PTC heater market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

**Growth Opportunities:** Analysis on growth opportunities in different product types, structure types, vehicle types, sales channels, and regions for the automotive PTC heater market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape for the automotive PTC heater market.

**Analysis of competitive intensity of the industry based on Porter's Five Forces model.**

## FAQ

Q1. What is the automotive PTC heater market size?

Answer: The global automotive PTC heater market is expected to reach an estimated \$xx billion by 2028.

Q2. What is the growth forecast for automotive PTC heater market?

Answer: The global automotive PTC heater market is expected to grow with a CAGR of 7% to 9% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the automotive PTC heater market?

Answer: The major drivers for this market are increasing trend of electric vehicles and growing requirement for PTC to solve heating problems in modern vehicles.

Q4. What are the major segments for automotive PTC heater market?

Answer: The future of the automotive PTC heater market looks promising with opportunities in the IC engine, electric, and hybrid vehicle market.

Q5. What are the emerging trends in automotive PTC heater market?

Answer: Emerging trends, which have a direct impact on the dynamics of the industry, include growing demand for PTC heaters with high heating capacity and increasing availability of no engine exhaust heat in electric vehicles during the winter.

Q6. Who are the key automotive PTC heater companies?

Answer: Some of the key automotive PTC heater companies are as follows:

KLC Corporation

Eberspacher

GMN

Caliente

Pelonis Technologies

Mitsubishi Heavy Industries

BorgWarner Inc.

Q7. Which automotive PTC heater segment will be the largest in future?

Answer: Lucintel forecasts that air based will remain the largest segment over the forecast period due to the growing usage of air-based PTC for the cabin climatization purposes in both hybrid and electric vehicles and growing availability and popularity of PTC heaters in end use markets.

Q8. In automotive PTC heater market, which region is expected to be the largest in next 5 years?

Answer: Asia Pacific will remain the largest region due to the increasing demand for electric vehicles among consumers and growing adoption rates of green technologies in emerging countries like China, India, and South Korea.

Q9. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for the automotive PTC heater market by product type (air based and water based), structure type (fin and honeycomb), vehicle type (IC engines, electric vehicles, and hybrid vehicles), sales channel (OEM and aftermarket), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity did occur in the last five years and what has its impact been on the industry?

For any questions related to automotive PTC heater market or related to automotive PTC heater companies, automotive PTC heater market size, automotive PTC heater market share, automotive PTC heater analysis, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com). We will be glad to get back to you soon.

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