

Fuel Injection System - Global Market Outlook (2015-2022)

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Abstracts

According to Statistics MRC, the Global Fuel Injection system Market is accounted for \$55.72 billion in 2015 and is expected to grow at a CAGR of 6.36% to reach \$85.8 billion by 2022. Global fuel injection systems market has an enormous growth in recent years owing to ecological concerns and regulations pertaining to carbon emissions. Factors such as reduction in oil dependency, stringent fuel economy and emission norms, and increase in living standards are key contributors for market growth. As well as, the fuel injection system has shifted the usage to alternate fuel which has further driven the market for Global Fuel Injection System. Advancements in fuel injection systems provide opportunity for the market to grow. Fluctuating prices of the raw materials, high maintenance costs, service complexity and increased emission of unburnt hydrocarbons are hampering the market.

Highest growth rate is seen in Passenger car segment due to increase in per capita income. Global inclination is towards gasoline technology because of fuel efficiency and environmental issues. North American region is growing as there is a high demand for commercial vehicle which has increased market for fuel injection system. However, Asia-Pacific is projected to grow further as it has become largest market for fuel injection system because of stringent emission norms. European countries such as Germany, Italy, UK and Spain have shown high growth in fuel injection systems market due to presence of multinational automotive OEM's. There is a significant demand for gasoline direct fuel injection systems in this region.

Some of the key players in global Fuel Injection market are Robert Bosch GmbH, Denso Corporation, Delphi Automotive Plc., Continental AG, Hitachi Ltd, Edelbrock LLC, Woodward, Inc., Keihin Corporation, Magneti Marelli S.P.A., NGK Spark Plug Co, Ltd.,Ti Automotive Inc.,UCI International Inc. (UCI Fram Group),Woodward Inc,

Westport Innovations Inc.

Components Covered:

Engine control unit

Fuel Injectors

Fuel Pressure Regulator

Fuel Pump

Carburetors

Open Throttle Circuit

Power Valve

off-Idle Circuit

Choke

Accelerator Pump

Technology Covered:

Electronic Fuel Injection (EFI)

Mechanical Fuel Injection System (MFI)

Vehicle Type Covered:

Passenger Car

Light Commercial Vehicle

Heavy Commercial Vehicle

Sports Utility Vehicle

Hybrid Vehicles

Fuel Type Covered:

Gasoline

Diesel

Application Covered:

Automobile

Industrial Machinery

Automotive Equipment

Aviation

Power Generation equipment

Mining & quarrying equipment

Engine Covered:

Four stroke petrol engine

Two stroke petrol engine

Four stroke diesel engine

Two stroke diesel engine

Engine Size Covered:**Two-wheeler Engine Size**

Less Than 100cc

151cc - 250cc

101cc - 150cc

251cc - 500cc

501cc & above

Four-wheeler Engine size

up to 1000cc

1000cc-1500cc

1500cc-1800cc

1800cc-2500cc

above 2500cc

Injection Scheme Covered:

Continuous injection

Central port injection

Single-Point Injection

Gasoline Port Injection

Gasoline Direct Injection

Diesel Direct Injection

Multiport Injection

Swirl Injection

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

Rest of Asia Pacific

Rest of the World

Middle East

Brazil

Argentina

South Africa

Egypt

WHAT OUR REPORT OFFERS:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

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