

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Direct Methanol Fuel Cell Market 2018, Forecast to 2023

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Abstracts

DMFC is a subcategory of the proton exchange membrane fuel cell (PEMFC) that uses methanol as the fuel. It was invented and developed in 1990. A DMFC anode can draw hydrogen directly from liquid methanol. This action eliminates the need to have a fuel reformer, allowing the direct use of pure methanol as a fuel. Methanol provides several advantages as it is convenient to handle and easily available.

Scope of the Report:

This report focuses on the Direct Methanol Fuel Cell in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application. The rising need to save energy and high adoption of green technology in many countries are the major drivers contributing to the growth of The global DMFC market. At present, governments worldwide are taking several initiatives, in terms of investments, R&D, and commercialization, to increase energy efficiency and reduce energy consumption. As a result, there has been an increased focus on energy-efficient products for energy generation and storage, including fuel cells. This has led to growing awareness among consumers about the use of DMFCs. Also, many end-users prefer using energy-efficient products such as DMFCs to expand their energy storage and reduce their operating expenses.

The global DMFC market has few manufacturers. They work on various segments in developing DMFC products for stationary and portable power. There are also some firms that are highly specialized and provide expertise in proprietary technology. The demand for clean and reliable power sources, coupled with the growing

investments in DMFCs, is contributing to the growth of the DMFC market in EMEA. Significant resources are being allocated for the R&D of clean technologies such as DMFC for use in stationary power and in vehicles.

The worldwide market for Direct Methanol Fuel Cell is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

DMFCC

Hitachi

Oorja Protonics

SFC Energy

Enocell

FuelCellsEtc

Neah Power Systems

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia and Italy)

Asia-Pacific (China, Japan, Korea, India and Southeast Asia)

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Direct Methanol Fuel Cell...

Stationary

Portable

Market Segment by Applications, can be divided into

Portable

Stationary

Transportation

There are 15 Chapters to deeply display The global Direct Methanol Fuel Cell market.

Chapter 1, to describe Direct Methanol Fuel Cell Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of Direct Methanol Fuel Cell, with sales, revenue, and price of Direct Methanol Fuel Cell, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show The global market by regions, with sales, revenue and market share of Direct Methanol Fuel Cell, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, Direct Methanol Fuel Cell market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe Direct Methanol Fuel Cell sales channel,

Global (North America, Europe, Asia-Pacific, South America, Middle East and Africa) Direct Methanol Fuel Cell...

distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

Contents

1 MARKET OVERVIEW

- 1.1 Direct Methanol Fuel Cell Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Stationary
 - 1.2.2 Portable
- 1.3 Market Analysis by Applications
 - 1.3.1 Portable
 - 1.3.2 Stationary
 - 1.3.3 Transportation
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk
 - 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 DMFCC

2.1.1 Business Overview

2.1.1.1 DMFCC Description

2.1.1.2 DMFCC Headquarter, Main Business and Finance Overview

2.1.2 DMFCC Direct Methanol Fuel Cell Product Introduction

2.1.2.1 Direct Methanol Fuel Cell Production Bases, Sales Regions and Major Competitors

2.1.2.2 Direct Methanol Fuel Cell Product Information

2.1.3 DMFCC Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.1 DMFCC Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.1.3.2 Global DMFCC Direct Methanol Fuel Cell Market Share in 2017

2.2 Hitachi

2.2.1 Business Overview

2.2.1.1 Hitachi Description

2.2.1.2 Hitachi Headquarter, Main Business and Finance Overview

2.2.2 Hitachi Direct Methanol Fuel Cell Product Introduction

2.2.2.1 Direct Methanol Fuel Cell Production Bases, Sales Regions and Major Competitors

2.2.2.2 Direct Methanol Fuel Cell Product Information

2.2.3 Hitachi Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.1 Hitachi Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2.3.2 Global Hitachi Direct Methanol Fuel Cell Market Share in 2017

2.3 Oorja Protonics

2.3.1 Business Overview

2.3.1.1 Oorja Protonics Description

2.3.1.2 Oorja Protonics Headquarter, Main Business and Finance Overview

2.3.2 Oorja Protonics Direct Methanol Fuel Cell Product Introduction

2.3.2.1 Direct Methanol Fuel Cell Production Bases, Sales Regions and Major Competitors

2.3.2.2 Direct Methanol Fuel Cell Product Information

2.3.3 Oorja Protonics Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.1 Oorja Protonics Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3.3.2 Global Oorja Protonics Direct Methanol Fuel Cell Market Share in 2017

2.4 SFC Energy

2.4.1 Business Overview

2.4.1.1 SFC Energy Description

2.4.1.2 SFC Energy Headquarter, Main Business and Finance Overview

2.4.2 SFC Energy Direct Methanol Fuel Cell Product Introduction

2.4.2.1 Direct Methanol Fuel Cell Production Bases, Sales Regions and Major Competitors

2.4.2.2 Direct Methanol Fuel Cell Product Information

2.4.3 SFC Energy Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.1 SFC Energy Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4.3.2 Global SFC Energy Direct Methanol Fuel Cell Market Share in 2017

2.5 Enocell

2.5.1 Business Overview

2.5.1.1 Enocell Description

2.5.1.2 Enocell Headquarter, Main Business and Finance Overview

2.5.2 Enocell Direct Methanol Fuel Cell Product Introduction

2.5.2.1 Direct Methanol Fuel Cell Production Bases, Sales Regions and Major Competitors

2.5.2.2 Direct Methanol Fuel Cell Product Information

2.5.3 Enocell Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.1 Enocell Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5.3.2 Global Enocell Direct Methanol Fuel Cell Market Share in 2017

2.6 FuelCellsEtc

2.6.1 Business Overview

2.6.1.1 FuelCellsEtc Description

2.6.1.2 FuelCellsEtc Headquarter, Main Business and Finance Overview

2.6.2 FuelCellsEtc Direct Methanol Fuel Cell Product Introduction

2.6.2.1 Direct Methanol Fuel Cell Production Bases, Sales Regions and Major Competitors

2.6.2.2 Direct Methanol Fuel Cell Product Information

2.6.3 FuelCellsEtc Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.1 FuelCellsEtc Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.3.2 Global FuelCellsEtc Direct Methanol Fuel Cell Market Share in 2017

2.7 Neah Power Systems

2.7.1 Business Overview

2.7.1.1 Neah Power Systems Description

2.7.1.2 Neah Power Systems Headquarter, Main Business and Finance Overview

2.7.2 Neah Power Systems Direct Methanol Fuel Cell Product Introduction

2.7.2.1 Direct Methanol Fuel Cell Production Bases, Sales Regions and Major Competitors

2.7.2.2 Direct Methanol Fuel Cell Product Information

2.7.3 Neah Power Systems Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.1 Neah Power Systems Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.3.2 Global Neah Power Systems Direct Methanol Fuel Cell Market Share in 2017

3 GLOBAL DIRECT METHANOL FUEL CELL MARKET COMPETITION, BY MANUFACTURER

3.1 Global Direct Methanol Fuel Cell Sales and Market Share by Manufacturer (2016-2017)

3.2 Global Direct Methanol Fuel Cell Revenue and Market Share by Manufacturer (2016-2017)

3.3 Global Direct Methanol Fuel Cell Price by Manufacturer (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 Direct Methanol Fuel Cell Manufacturer Market Share in 2017

3.4.2 Top 5 Direct Methanol Fuel Cell Manufacturer Market Share in 2017

3.5 Market Competition Trend

4 GLOBAL DIRECT METHANOL FUEL CELL MARKET ANALYSIS BY REGIONS

4.1 Global Direct Methanol Fuel Cell Sales, Revenue and Market Share by Regions

4.1.1 Global Direct Methanol Fuel Cell Sales by Regions (2013-2018)

4.1.2 Global Direct Methanol Fuel Cell Revenue by Regions (2013-2018)

4.2 North America Direct Methanol Fuel Cell Sales, Revenue and Growth Rate (2013-2018)

4.3 Europe Direct Methanol Fuel Cell Sales, Revenue and Growth Rate (2013-2018)

4.4 Asia-Pacific Direct Methanol Fuel Cell Sales, Revenue and Growth Rate

(2013-2018)

4.5 South America Direct Methanol Fuel Cell Sales, Revenue and Growth Rate

(2013-2018)

4.6 Middle East and Africa Direct Methanol Fuel Cell Sales, Revenue and Growth Rate

(2013-2018)

5 NORTH AMERICA DIRECT METHANOL FUEL CELL BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

5.1 North America Direct Methanol Fuel Cell Sales, Revenue and Market Share by Countries

5.1.1 North America Direct Methanol Fuel Cell Sales by Countries (2013-2018)

5.1.2 North America Direct Methanol Fuel Cell Revenue by Countries (2013-2018)

5.1.3 United States Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

5.1.4 Canada Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

5.1.5 Mexico Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

5.2 North America Direct Methanol Fuel Cell Sales and Revenue (Value) by Manufacturers (2016-2017)

5.2.1 North America Direct Methanol Fuel Cell Sales by Manufacturers (2016-2017)

5.2.2 North America Direct Methanol Fuel Cell Revenue by Manufacturers (2016-2017)

5.3 North America Direct Methanol Fuel Cell Sales, Revenue and Market Share by Type (2013-2018)

5.3.1 North America Direct Methanol Fuel Cell Sales and Sales Share by Type (2013-2018)

5.3.2 North America Direct Methanol Fuel Cell Revenue and Revenue Share by Type (2013-2018)

5.4 North America Direct Methanol Fuel Cell Sales, Revenue and Market Share by Application (2013-2018)

5.4.1 North America Direct Methanol Fuel Cell Sales and Sales Share by Application (2013-2018)

5.4.2 North America Direct Methanol Fuel Cell Revenue and Revenue Share by Application (2013-2018)

6 EUROPE DIRECT METHANOL FUEL CELL BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

6.1 Europe Direct Methanol Fuel Cell Sales, Revenue and Market Share by Countries

6.1.1 Europe Direct Methanol Fuel Cell Sales by Countries (2013-2018)

6.1.2 Europe Direct Methanol Fuel Cell Revenue by Countries (2013-2018)

- 6.1.3 Germany Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
- 6.1.4 UK Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
- 6.1.5 France Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
- 6.1.6 Russia Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
- 6.1.7 Italy Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
- 6.2 Europe Direct Methanol Fuel Cell Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 6.2.1 Europe Direct Methanol Fuel Cell Sales by Manufacturers (2016-2017)
 - 6.2.2 Europe Direct Methanol Fuel Cell Revenue by Manufacturers (2016-2017)
- 6.3 Europe Direct Methanol Fuel Cell Sales, Revenue and Market Share by Type (2013-2018)
 - 6.3.1 Europe Direct Methanol Fuel Cell Sales and Sales Share by Type (2013-2018)
 - 6.3.2 Europe Direct Methanol Fuel Cell Revenue and Revenue Share by Type (2013-2018)
- 6.4 Europe Direct Methanol Fuel Cell Sales, Revenue and Market Share by Application (2013-2018)
 - 6.4.1 Europe Direct Methanol Fuel Cell Sales and Sales Share by Application (2013-2018)
 - 6.4.2 Europe Direct Methanol Fuel Cell Revenue and Revenue Share by Application (2013-2018)

7 ASIA-PACIFIC DIRECT METHANOL FUEL CELL BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

- 7.1 Asia-Pacific Direct Methanol Fuel Cell Sales, Revenue and Market Share by Countries
 - 7.1.1 Asia-Pacific Direct Methanol Fuel Cell Sales by Countries (2013-2018)
 - 7.1.2 Asia-Pacific Direct Methanol Fuel Cell Revenue by Countries (2013-2018)
 - 7.1.3 China Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
 - 7.1.4 Japan Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
 - 7.1.5 Korea Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
 - 7.1.6 India Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
 - 7.1.7 Southeast Asia Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
- 7.2 Asia-Pacific Direct Methanol Fuel Cell Sales and Revenue (Value) by Manufacturers (2016-2017)
 - 7.2.1 Asia-Pacific Direct Methanol Fuel Cell Sales by Manufacturers (2016-2017)
 - 7.2.2 Asia-Pacific Direct Methanol Fuel Cell Revenue by Manufacturers (2016-2017)
- 7.3 Asia-Pacific Direct Methanol Fuel Cell Sales, Revenue and Market Share by Type (2013-2018)

7.3.1 Asia-Pacific Direct Methanol Fuel Cell Sales and Sales Share by Type (2013-2018)

7.3.2 Asia-Pacific Direct Methanol Fuel Cell Revenue and Revenue Share by Type (2013-2018)

7.4 Asia-Pacific Direct Methanol Fuel Cell Sales, Revenue and Market Share by Application (2013-2018)

7.4.1 Asia-Pacific Direct Methanol Fuel Cell Sales and Sales Share by Application (2013-2018)

7.4.2 Asia-Pacific Direct Methanol Fuel Cell Revenue and Revenue Share by Application (2013-2018)

8 SOUTH AMERICA DIRECT METHANOL FUEL CELL BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

8.1 South America Direct Methanol Fuel Cell Sales, Revenue and Market Share by Countries

8.1.1 South America Direct Methanol Fuel Cell Sales by Countries (2013-2018)

8.1.2 South America Direct Methanol Fuel Cell Revenue by Countries (2013-2018)

8.1.3 Brazil Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

8.1.4 Argentina Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

8.1.5 Colombia Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

8.2 South America Direct Methanol Fuel Cell Sales and Revenue (Value) by Manufacturers (2016-2017)

8.2.1 South America Direct Methanol Fuel Cell Sales by Manufacturers (2016-2017)

8.2.2 South America Direct Methanol Fuel Cell Revenue by Manufacturers (2016-2017)

8.3 South America Direct Methanol Fuel Cell Sales, Revenue and Market Share by Type (2013-2018)

8.3.1 South America Direct Methanol Fuel Cell Sales and Sales Share by Type (2013-2018)

8.3.2 South America Direct Methanol Fuel Cell Revenue and Revenue Share by Type (2013-2018)

8.4 South America Direct Methanol Fuel Cell Sales, Revenue and Market Share by Application (2013-2018)

8.4.1 South America Direct Methanol Fuel Cell Sales and Sales Share by Application (2013-2018)

8.4.2 South America Direct Methanol Fuel Cell Revenue and Revenue Share by Application (2013-2018)

9 MIDDLE EAST AND AFRICA DIRECT METHANOL FUEL CELL BY COUNTRIES, TYPE, APPLICATION AND MANUFACTURERS

9.1 Middle East and Africa Direct Methanol Fuel Cell Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa Direct Methanol Fuel Cell Sales by Countries (2013-2018)

9.1.2 Middle East and Africa Direct Methanol Fuel Cell Revenue by Countries (2013-2018)

9.1.3 Saudi Arabia Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

9.1.4 UAE Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

9.1.5 Egypt Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

9.1.6 Nigeria Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

9.1.7 South Africa Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

9.2 Middle East and Africa Direct Methanol Fuel Cell Sales and Revenue (Value) by Manufacturers (2016-2017)

9.2.1 Middle East and Africa Direct Methanol Fuel Cell Sales by Manufacturers (2016-2017)

9.2.2 Middle East and Africa Direct Methanol Fuel Cell Revenue by Manufacturers (2016-2017)

9.3 Middle East and Africa Direct Methanol Fuel Cell Sales, Revenue and Market Share by Type (2013-2018)

9.3.1 Middle East and Africa Direct Methanol Fuel Cell Sales and Sales Share by Type (2013-2018)

9.3.1 Middle East and Africa Direct Methanol Fuel Cell Revenue and Revenue Share by Type (2013-2018)

9.4 Middle East and Africa Direct Methanol Fuel Cell Sales, Revenue and Market Share by Application (2013-2018)

9.4.1 Middle East and Africa Direct Methanol Fuel Cell Sales and Sales Share by Application (2013-2018)

9.4.2 Middle East and Africa Direct Methanol Fuel Cell Revenue and Revenue Share by Application (2013-2018)

10 GLOBAL DIRECT METHANOL FUEL CELL MARKET SEGMENT BY TYPE

10.1 Global Direct Methanol Fuel Cell Sales, Revenue and Market Share by Type (2013-2018)

10.1.1 Global Direct Methanol Fuel Cell Sales and Market Share by Type (2013-2018)

10.1.2 Global Direct Methanol Fuel Cell Revenue and Market Share by Type (2013-2018)

10.2 Stationary Sales Growth and Price

10.2.1 Global Stationary Sales Growth (2013-2018)

10.2.2 Global Stationary Price (2013-2018)

10.3 Portable Sales Growth and Price

10.3.1 Global Portable Sales Growth (2013-2018)

10.3.2 Global Portable Price (2013-2018)

11 GLOBAL DIRECT METHANOL FUEL CELL MARKET SEGMENT BY APPLICATION

11.1 Global Direct Methanol Fuel Cell Sales Market Share by Application (2013-2018)

11.2 Portable Sales Growth (2013-2018)

11.3 Stationary Sales Growth (2013-2018)

11.4 Transportation Sales Growth (2013-2018)

12 DIRECT METHANOL FUEL CELL MARKET FORECAST (2018-2023)

12.1 Global Direct Methanol Fuel Cell Sales, Revenue and Growth Rate (2018-2023)

12.2 Direct Methanol Fuel Cell Market Forecast by Regions (2018-2023)

12.2.1 North America Direct Methanol Fuel Cell Market Forecast (2018-2023)

12.2.2 Europe Direct Methanol Fuel Cell Market Forecast (2018-2023)

12.2.3 Asia-Pacific Direct Methanol Fuel Cell Market Forecast (2018-2023)

12.2.4 South America Direct Methanol Fuel Cell Market Forecast (2018-2023)

12.2.5 Middle East and Africa Direct Methanol Fuel Cell Market Forecast (2018-2023)

12.3 Direct Methanol Fuel Cell Market Forecast by Type (2018-2023)

12.3.1 Global Direct Methanol Fuel Cell Sales Forecast by Type (2018-2023)

12.3.2 Global Direct Methanol Fuel Cell Market Share Forecast by Type (2018-2023)

12.4 Direct Methanol Fuel Cell Market Forecast by Application (2018-2023)

12.4.1 Global Direct Methanol Fuel Cell Sales Forecast by Application (2018-2023)

12.4.2 Global Direct Methanol Fuel Cell Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

13.1 Sales Channel

13.1.1 Direct Marketing

13.1.2 Indirect Marketing

13.1.3 Marketing Channel Future Trend

13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

15.1 Methodology

15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure Direct Methanol Fuel Cell Picture

Table Product Specifications of Direct Methanol Fuel Cell

Figure Global Direct Methanol Fuel Cell CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (USD Million)

Figure Global Direct Methanol Fuel Cell CAGR (%), Y-o-Y Growth (&) and Market Size, 2013-2023 (Sales)

Figure Global Sales Market Share of Direct Methanol Fuel Cell by Types in 2017

Figure Stationary Picture

Table Major Manufacturers of Stationary

Figure Portable Picture

Table Major Manufacturers of Portable

Figure Direct Methanol Fuel Cell Sales Market Share by Applications in 2017

Figure Portable Picture

Figure Stationary Picture

Figure Transportation Picture

Figure United States Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure Canada Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure Germany Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure France Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure UK Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure Russia Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure Italy Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure China Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure Japan Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure Korea Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure India Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure Southeast Asia Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria Direct Methanol Fuel Cell Revenue (Value) and Growth Rate (2013-2023)

Table DMFCC Headquarter, Established, Main Business and Finance Overview (2017)

Table DMFCC Direct Methanol Fuel Cell Production Bases, Sales Regions and Major Competitors

Table DMFCC Direct Methanol Fuel Cell Product

Table DMFCC Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global DMFCC Direct Methanol Fuel Cell Sales Market Share in 2017

Figure Global DMFCC Direct Methanol Fuel Cell Revenue Market Share in 2017

Table Hitachi Headquarter, Established, Main Business and Finance Overview (2017)

Table Hitachi Direct Methanol Fuel Cell Production Bases, Sales Regions and Major Competitors

Table Hitachi Direct Methanol Fuel Cell Product

Table Hitachi Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Hitachi Direct Methanol Fuel Cell Sales Market Share in 2017

Figure Global Hitachi Direct Methanol Fuel Cell Revenue Market Share in 2017

Table Oorja Protonics Headquarter, Established, Main Business and Finance Overview (2017)

Table Oorja Protonics Direct Methanol Fuel Cell Production Bases, Sales Regions and Major Competitors

Table Oorja Protonics Direct Methanol Fuel Cell Product

Table Oorja Protonics Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Oorja Protonics Direct Methanol Fuel Cell Sales Market Share in 2017

Figure Global Oorja Protonics Direct Methanol Fuel Cell Revenue Market Share in 2017

Table SFC Energy Headquarter, Established, Main Business and Finance Overview (2017)

Table SFC Energy Direct Methanol Fuel Cell Production Bases, Sales Regions and Major Competitors

Table SFC Energy Direct Methanol Fuel Cell Product

Table SFC Energy Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and

Market Share (2016-2017)

Figure Global SFC Energy Direct Methanol Fuel Cell Sales Market Share in 2017

Figure Global SFC Energy Direct Methanol Fuel Cell Revenue Market Share in 2017

Table Enocell Headquarter, Established, Main Business and Finance Overview (2017)

Table Enocell Direct Methanol Fuel Cell Production Bases, Sales Regions and Major Competitors

Table Enocell Direct Methanol Fuel Cell Product

Table Enocell Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Enocell Direct Methanol Fuel Cell Sales Market Share in 2017

Figure Global Enocell Direct Methanol Fuel Cell Revenue Market Share in 2017

Table FuelCellsEtc Headquarter, Established, Main Business and Finance Overview (2017)

Table FuelCellsEtc Direct Methanol Fuel Cell Production Bases, Sales Regions and Major Competitors

Table FuelCellsEtc Direct Methanol Fuel Cell Product

Table FuelCellsEtc Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global FuelCellsEtc Direct Methanol Fuel Cell Sales Market Share in 2017

Figure Global FuelCellsEtc Direct Methanol Fuel Cell Revenue Market Share in 2017

Table Neah Power Systems Headquarter, Established, Main Business and Finance Overview (2017)

Table Neah Power Systems Direct Methanol Fuel Cell Production Bases, Sales Regions and Major Competitors

Table Neah Power Systems Direct Methanol Fuel Cell Product

Table Neah Power Systems Direct Methanol Fuel Cell Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Figure Global Neah Power Systems Direct Methanol Fuel Cell Sales Market Share in 2017

Figure Global Neah Power Systems Direct Methanol Fuel Cell Revenue Market Share in 2017

Table Global Direct Methanol Fuel Cell Sales by Manufacturer (2016-2017)

Figure Global Direct Methanol Fuel Cell Sales Market Share by Manufacturer in 2016

Figure Global Direct Methanol Fuel Cell Sales Market Share by Manufacturer in 2017

Table Global Direct Methanol Fuel Cell Revenue by Manufacturer (2016-2017)

Figure Global Direct Methanol Fuel Cell Revenue Market Share by Manufacturer in 2016

Figure Global Direct Methanol Fuel Cell Revenue Market Share by Manufacturer in 2017

Table Global Direct Methanol Fuel Cell Price by Manufacturer (2016-2017)
Figure Top 3 Direct Methanol Fuel Cell Manufacturer (Revenue) Market Share in 2017
Figure Top 6 Direct Methanol Fuel Cell Manufacturer (Revenue) Market Share in 2017
Figure Global Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
Figure Global Direct Methanol Fuel Cell Revenue and Growth Rate (2013-2018)
Table Global Direct Methanol Fuel Cell Sales by Regions (2013-2018)
Table Global Direct Methanol Fuel Cell Sales Market Share by Regions (2013-2018)
Table Global Direct Methanol Fuel Cell Revenue by Regions (2013-2018)
Figure Global Direct Methanol Fuel Cell Revenue Market Share by Regions in 2013
Figure Global Direct Methanol Fuel Cell Revenue Market Share by Regions in 2017
Figure North America Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
Figure North America Direct Methanol Fuel Cell Revenue and Growth Rate (2013-2018)
Figure Europe Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
Figure Europe Direct Methanol Fuel Cell Revenue and Growth Rate (2013-2018)
Figure Asia-Pacific Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
Figure Asia-Pacific Direct Methanol Fuel Cell Revenue and Growth Rate (2013-2018)
Figure South America Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
Figure South America Direct Methanol Fuel Cell Revenue and Growth Rate (2013-2018)
Figure Middle East and Africa Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)
Figure Middle East and Africa Direct Methanol Fuel Cell Revenue and Growth Rate (2013-2018)
Figure North America Direct Methanol Fuel Cell Revenue and Growth Rate (2013-2018)
Table North America Direct Methanol Fuel Cell Sales by Countries (2013-2018)
Table North America Direct Methanol Fuel Cell Sales Market Share by Countries (2013-2018)
Figure North America Direct Methanol Fuel Cell Sales Market Share by Countries in 2013
Figure North America Direct Methanol Fuel Cell Sales Market Share by Countries in 2017
Table North America Direct Methanol Fuel Cell Revenue by Countries (2013-2018)
Table North America Direct Methanol Fuel Cell Revenue Market Share by Countries (2013-2018)
Figure North America Direct Methanol Fuel Cell Revenue Market Share by Countries in 2013
Figure North America Direct Methanol Fuel Cell Revenue Market Share by Countries in 2017
Figure United States Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure Canada Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure Mexico Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Table North America Direct Methanol Fuel Cell Sales by Manufacturer (2016-2017)

Figure North America Direct Methanol Fuel Cell Sales Market Share by Manufacturer in 2016

Figure North America Direct Methanol Fuel Cell Sales Market Share by Manufacturer in 2017

Table North America Direct Methanol Fuel Cell Revenue by Manufacturer (2016-2017)

Figure North America Direct Methanol Fuel Cell Revenue Market Share by Manufacturer in 2016

Figure North America Direct Methanol Fuel Cell Revenue Market Share by Manufacturer in 2017

Table North America Direct Methanol Fuel Cell Sales by Type (2013-2018)

Table North America Direct Methanol Fuel Cell Sales Share by Type (2013-2018)

Table North America Direct Methanol Fuel Cell Revenue by Type (2013-2018)

Table North America Direct Methanol Fuel Cell Revenue Share by Type (2013-2018)

Table North America Direct Methanol Fuel Cell Sales by Application (2013-2018)

Table North America Direct Methanol Fuel Cell Sales Share by Application (2013-2018)

Table North America Direct Methanol Fuel Cell Revenue by Application (2013-2018)

Table North America Direct Methanol Fuel Cell Revenue Share by Application (2013-2018)

Figure Europe Direct Methanol Fuel Cell Revenue and Growth Rate (2013-2018)

Table Europe Direct Methanol Fuel Cell Sales by Countries (2013-2018)

Table Europe Direct Methanol Fuel Cell Sales Market Share by Countries (2013-2018)

Table Europe Direct Methanol Fuel Cell Revenue by Countries (2013-2018)

Figure Europe Direct Methanol Fuel Cell Revenue Market Share by Countries in 2016

Figure Europe Direct Methanol Fuel Cell Revenue Market Share by Countries in 2017

Figure Germany Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure UK Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure France Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure Russia Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure Italy Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Table Europe Direct Methanol Fuel Cell Sales by Manufacturer (2016-2017)

Figure Europe Direct Methanol Fuel Cell Sales Market Share by Manufacturer in 2016

Figure Europe Direct Methanol Fuel Cell Sales Market Share by Manufacturer in 2017

Table Europe Direct Methanol Fuel Cell Revenue by Manufacturer (2016-2017)

Figure Europe Direct Methanol Fuel Cell Revenue Market Share by Manufacturer in 2016

Figure Europe Direct Methanol Fuel Cell Revenue Market Share by Manufacturer in 2017

2017

Table Europe Direct Methanol Fuel Cell Sales by Type (2013-2018)

Table Europe Direct Methanol Fuel Cell Sales Share by Type (2013-2018)

Table Europe Direct Methanol Fuel Cell Revenue by Type (2013-2018)

Table Europe Direct Methanol Fuel Cell Revenue Share by Type (2013-2018)

Table Europe Direct Methanol Fuel Cell Sales by Application (2013-2018)

Table Europe Direct Methanol Fuel Cell Sales Share by Application (2013-2018)

Table Europe Direct Methanol Fuel Cell Revenue by Application (2013-2018)

Table Europe Direct Methanol Fuel Cell Revenue Share by Application (2013-2018)

Figure Asia-Pacific Direct Methanol Fuel Cell Revenue and Growth Rate (2013-2018)

Table Asia-Pacific Direct Methanol Fuel Cell Sales by Countries (2013-2018)

Table Asia-Pacific Direct Methanol Fuel Cell Sales Market Share by Countries
(2013-2018)

Figure Asia-Pacific Direct Methanol Fuel Cell Sales Market Share by Countries 2017

Table Asia-Pacific Direct Methanol Fuel Cell Revenue by Countries (2013-2018)

Figure Asia-Pacific Direct Methanol Fuel Cell Revenue Market Share by Countries 2017

Figure China Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure Japan Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure Korea Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure India Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure Southeast Asia Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Table Asia-Pacific Direct Methanol Fuel Cell Sales by Manufacturer (2016-2017)

Figure Asia-Pacific Direct Methanol Fuel Cell Sales Market Share by Manufacturer in
2016

Figure Asia-Pacific Direct Methanol Fuel Cell Sales Market Share by Manufacturer in
2017

Table Asia-Pacific Direct Methanol Fuel Cell Revenue by Manufacturer (2016-2017)

Figure Asia-Pacific Direct Methanol Fuel Cell Revenue Market Share by Manufacturer in
2016

Figure Asia-Pacific Direct Methanol Fuel Cell Revenue Market Share by Manufacturer in
2017

Table Asia-Pacific Direct Methanol Fuel Cell Sales by Type (2013-2018)

Table Asia-Pacific Direct Methanol Fuel Cell Sales Share by Type (2013-2018)

Table Asia-Pacific Direct Methanol Fuel Cell Revenue by Type (2013-2018)

Table Asia-Pacific Direct Methanol Fuel Cell Revenue Share by Type (2013-2018)

Table Asia-Pacific Direct Methanol Fuel Cell Sales by Application (2013-2018)

Table Asia-Pacific Direct Methanol Fuel Cell Sales Share by Application (2013-2018)

Table Asia-Pacific Direct Methanol Fuel Cell Revenue by Application (2013-2018)

Table Asia-Pacific Direct Methanol Fuel Cell Revenue Share by Application (2013-2018)

Figure South America Direct Methanol Fuel Cell Revenue and Growth Rate
(2013-2018)

Table South America Direct Methanol Fuel Cell Sales by Countries (2013-2018)

Table South America Direct Methanol Fuel Cell Sales Market Share by Countries
(2013-2018)

Figure South America Direct Methanol Fuel Cell Sales Market Share by Countries in
2017

Table South America Direct Methanol Fuel Cell Revenue by Countries (2013-2018)

Table South America Direct Methanol Fuel Cell Revenue Market Share by Countries
(2013-2018)

Figure South America Direct Methanol Fuel Cell Revenue Market Share by Countries in
2017

Figure Brazil Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure Argentina Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure Colombia Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Table South America Direct Methanol Fuel Cell Sales by Manufacturer (2016-2017)

Figure South America Direct Methanol Fuel Cell Sales Market Share by Manufacturer in
2016

Figure South America Direct Methanol Fuel Cell Sales Market Share by Manufacturer in
2017

Table South America Direct Methanol Fuel Cell Revenue by Manufacturer (2016-2017)

Figure South America Direct Methanol Fuel Cell Revenue Market Share by
Manufacturer in 2016

Figure South America Direct Methanol Fuel Cell Revenue Market Share by
Manufacturer in 2017

Table South America Direct Methanol Fuel Cell Sales by Type (2013-2018)

Table South America Direct Methanol Fuel Cell Sales Share by Type (2013-2018)

Table South America Direct Methanol Fuel Cell Revenue by Type (2013-2018)

Table South America Direct Methanol Fuel Cell Revenue Share by Type (2013-2018)

Table South America Direct Methanol Fuel Cell Sales by Application (2013-2018)

Table South America Direct Methanol Fuel Cell Sales Share by Application (2013-2018)

Table South America Direct Methanol Fuel Cell Revenue by Application (2013-2018)

Table South America Direct Methanol Fuel Cell Revenue Share by Application
(2013-2018)

Figure Middle East and Africa Direct Methanol Fuel Cell Revenue and Growth Rate
(2013-2018)

Table Middle East and Africa Direct Methanol Fuel Cell Sales by Countries (2013-2018)

Table Middle East and Africa Direct Methanol Fuel Cell Sales Market Share by
Countries (2013-2018)

Figure Middle East and Africa Direct Methanol Fuel Cell Sales Market Share by Countries in 2017

Table Middle East and Africa Direct Methanol Fuel Cell Revenue by Countries (2013-2018)

Table Middle East and Africa Direct Methanol Fuel Cell Revenue Market Share by Countries (2013-2018)

Figure Middle East and Africa Direct Methanol Fuel Cell Revenue Market Share by Countries in 2013

Figure Middle East and Africa Direct Methanol Fuel Cell Revenue Market Share by Countries in 2017

Figure Saudi Arabia Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure UAE Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure Egypt Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure Nigeria Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Figure South Africa Direct Methanol Fuel Cell Sales and Growth Rate (2013-2018)

Table Middle East and Africa Direct Methanol Fuel Cell Sales by Manufacturer (2016-2017)

Figure Middle East and Africa Direct Methanol Fuel Cell Sales Market Share by Manufacturer in 2016

Figure Middle East and Africa Direct Methanol Fuel Cell Sales Market Share by Manufacturer in 2017

Table Middle East and Africa Direct Methanol Fuel Cell Revenue by Manufacturer (2016-2017)

Figure Middle East and Africa Direct Methanol Fuel Cell Revenue Market Share by Manufacturer in 2016

Figure Middle East and Africa Direct Methanol Fuel Cell Revenue Market Share by Manufacturer in 2017

Table Middle East and Africa Direct Methanol Fuel Cell Sales by Type (2013-2018)

Table Middle East and Africa Direct Methanol Fuel Cell Sales Share by Type (2013-2018)

Table Middle East and Africa Direct Methanol Fuel Cell Revenue by Type (2013-2018)

Table Middle East and Africa Direct Methanol Fuel Cell Revenue Share by Type (2013-2018)

Table Middle East and Africa Direct Methanol Fuel Cell Sales by Application (2013-2018)

Table Middle East and Africa Direct Methanol Fuel Cell Sales Share by Application (2013-2018)

Table Middle East and Africa Direct Methanol Fuel Cell Revenue by Application (2013-2018)

Table Middle East and Africa Direct Methanol Fuel Cell Revenue Share by Application (2013-2018)

Table Global Direct Methanol Fuel Cell Sales by Type (2013-2018)

Table Global Direct Methanol Fuel Cell Sales Share by Type (2013-2018)

Table Global Direct Methanol Fuel Cell Revenue by Type (2013-2018)

Table Global Direct Methanol Fuel Cell Revenue Share by Type (2013-2018)

Figure Global Stationary Sales Growth (2013-2018)

Figure Global Stationary Price (2013-2018)

Figure Global Portable Sales Growth (2013-2018)

Figure Global Portable Price (2013-2018)

Table Global Direct Methanol Fuel Cell Sales by Application (2013-2018)

Table Global Direct Methanol Fuel Cell Sales Share by Application (2013-2018)

Figure Global Portable Sales Growth (2013-2018)

Figure Global Stationary Sales Growth (2013-2018)

Figure Global Transportation Sales Growth (2013-2018)

Figure Global Direct Methanol Fuel Cell Sales, Revenue and Growth Rate (2018-2023)

Table Global Direct Methanol Fuel Cell Sales Forecast by Regions (2018-2023)

Table Global Direct Methanol Fuel Cell Market Share Forecast by Regions (2018-2023)

Figure North America Sales Direct Methanol Fuel Cell Market Forecast (2018-2023)

Figure Europe Sales Direct Methanol Fuel Cell Market Forecast (2018-2023)

Figure Asia-Pacific Sales Direct Methanol Fuel Cell Market Forecast (2018-2023)

Figure South America Sales Direct Methanol Fuel Cell Market Forecast (2018-2023)

Figure Middle East and Africa Sales Direct Methanol Fuel Cell Market Forecast (2018-2023)

Table Global Direct Methanol Fuel Cell Sales Forecast by Type (2018-2023)

Table Global Direct Methanol Fuel Cell Market Share Forecast by Type (2018-2023)

Table Global Direct Methanol Fuel Cell Sales Forecast by Application (2018-2023)

Table Global Direct Methanol Fuel Cell Market Share Forecast by Application (2018-2023)

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