

Global Direct Methanol Fuel Cell (DMFC) Market Survey and Trend Research 2018

<https://marketpublishers.com/r/G0B2E375634EN.html>

Date: December 2017

Pages: 90

Price: US\$ 2,600.00 (Single User License)

ID: G0B2E375634EN

Abstracts

Summary

The direct methanol fuel cell (DMFC) is a relatively recent addition to the suite of fuel cell technologies; it was invented and developed in the 1990s by researchers at several institutions in the United States, including NASA and the Jet Propulsion Laboratory. During decades of research, especially around 2010, many high tech companies like NEC, UltraCell they all have dedicated a large mass of R&D source into DMFC, and they all exhibited their prototype of their own DMFC. But as the fact, there are only two companies focus on commercial productions. This report only study the DMFC market will full-time commercial production participants.

This report describes the development of the industry by upstream & downstream, industry overall and development, key companies, as well as type segment & market application and so on, and makes a scientific prediction for the development industry prospects on the basis of analysis, finally, analyzes opportunities for investment in the industry at the end of the report.

Industry Chain

Raw Materials

Cost

Technology

Consumer Preference

Industry Overall:

History

Development & Trend

Market Competition

Trade Overview

Policy

Region (North America, Europe, Asia-Pacific, South America, Middle East, Africa):

Regional Market

Production Development

Sales

Regional Trade

Regional Forecast

Company (SFC Energy AG, Oorja Protonics etc.):

Company Profile

Product & Service

Business Operation Data

Market Share

Investment Analysis:

Market Features

Investment Opportunity

Investment Calculation

Contents

1 PART 1 INDUSTRY OVERVIEW

1.1 Direct Methanol Fuel Cell (DMFC) Industry

1.1.1 Definition

1.1.2 Industry Trend

1.2 Industry Chain

1.2.1 Upstream

1.2.2 Technology

1.2.3 Cost Structure

1.2.4 Consumer Preference

1.2.2 Downstream

1 PART 2 INDUSTRY OVERALL

2.1 Industry History

2.2 Development Prospect

2.3 Competition Structure

2.4 Relevant Policy

2.5 Trade Overview

1 PART 3 DIRECT METHANOL FUEL CELL (DMFC) MARKET BY PRODUCT

3.1 Products List of Major Companies

3.2 Market Size

3.3 Market Forecast

4 KEY COMPANIES LIST

4.1 SFC Energy AG (Company Overview, Sales Data etc.)

4.1.1 Company Overview

4.1.2 Products and Services

4.1.3 Business Analysis

4.2 Oorja Protonics (Company Overview, Sales Data etc.)

4.2.1 Company Overview

4.2.2 Products and Services

4.2.3 Business Analysis

1 PART 5 MARKET COMPETITION

- 5.1 Companies Competition
- 5.2 Industry Competition Structure Analysis
 - 5.2.1 Rivalry
 - 5.2.2 Threat of New Entrants
 - 5.2.3 Substitutes
 - 5.2.4 Bargaining Power of Suppliers
 - 5.2.5 Bargaining Power of Buyers

1 PART 6 MARKET DEMAND BY SEGMENT

- 6.1 Demand Situation
 - 6.1.1 Industry Application Status
 - 6.1.2 Industry SWOT Analysis
 - 6.1.2.1 Strengths
 - 6.1.2.2 Weaknesses
 - 6.1.2.3 Opportunities
 - 6.1.2.4 Threats
- 6.2 Major Customer Survey
- 6.3 Demand Forecast

1 PART 7 REGION OPERATION

- 7.1 Regional Market
- 7.2 Production and Sales by Region
 - 7.2.1 Production
 - 7.2.2 Sales
 - 7.2.3 Trade
- 7.3 Regional Forecast

1 PART 8 MARKET INVESTMENT

- 8.1 Market Features
 - 8.1.1 Product Features
 - 8.1.2 Price Features
 - 8.1.3 Channel Features
 - 8.1.4 Purchasing Features
- 8.2 Investment Opportunity

8.2.1 Regional Investment Opportunity

8.2.2 Industry Investment Opportunity

8.3 Investment Calculation

8.3.1 Cost Calculation

8.3.2 Revenue Calculation

8.3.3 Economic Performance Evaluation

1 PART 9 CONCLUSION

List Of Tables

LIST OF TABLES

Table Global Direct Methanol Fuel Cell (DMFC) Market 2012-2017, by Type, in USD Million

Table Global Direct Methanol Fuel Cell (DMFC) Market 2012-2017, by Type, in Volume

Table Global Direct Methanol Fuel Cell (DMFC) Market Forecast 2018-2023, by Type, in USD Million

Table Global Direct Methanol Fuel Cell (DMFC) Market Forecast 2018-2023, by Type, in Volume

Table SFC Energy AG Overview List

Table Direct Methanol Fuel Cell (DMFC) Business Operation of SFC Energy AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Oorja Protonics Overview List

Table Direct Methanol Fuel Cell (DMFC) Business Operation of Oorja Protonics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Global Direct Methanol Fuel Cell (DMFC) Sales Revenue 2012-2017, by Companies, in USD Million

Table Global Direct Methanol Fuel Cell (DMFC) Sales Revenue Share, by Companies, in USD Million

Table Global Direct Methanol Fuel Cell (DMFC) Sales Volume 2012-2017, by Companies, in Volume

Table Global Direct Methanol Fuel Cell (DMFC) Sales Revenue Share, by Companies in 2017, in Volume

Table Direct Methanol Fuel Cell (DMFC) Demand 2012-2017, by Application, in USD Million

Table Direct Methanol Fuel Cell (DMFC) Demand 2012-2017, by Application, in Volume

Table Direct Methanol Fuel Cell (DMFC) Demand Forecast 2018-2023, by Application, in USD Million

Table Direct Methanol Fuel Cell (DMFC) Demand Forecast 2018-2023, by Application, in Volume

Table Global Direct Methanol Fuel Cell (DMFC) Market 2012-2017, by Region, in USD Million

Table Global Direct Methanol Fuel Cell (DMFC) Market 2012-2017, by Region, in Volume

Table Direct Methanol Fuel Cell (DMFC) Market Forecast 2018-2023, by Region, in USD Million

Table Direct Methanol Fuel Cell (DMFC) Market Forecast 2018-2023, by Region, in

Volume

List Of Figures

LIST OF FIGURES

Figure Direct Methanol Fuel Cell (DMFC) Industry Chain Structure

Figure Global Direct Methanol Fuel Cell (DMFC) Market Growth 2012-2017, by Type, in USD Million

Figure Global Direct Methanol Fuel Cell (DMFC) Market Growth 2012-2017, by Type, in Volume

Figure Global Direct Methanol Fuel Cell (DMFC) Sales Revenue Share, by Companies in 2017, in USD Million

Figure Global Direct Methanol Fuel Cell (DMFC) Sales Volume Share 2012-2017, by Companies, in Volume

Figure Production Development by Region

Figure Sales List by Region

I would like to order

Product name: Global Direct Methanol Fuel Cell (DMFC) Market Survey and Trend Research 2018

Product link: <https://marketpublishers.com/r/G0B2E375634EN.html>

Price: US\$ 2,600.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G0B2E375634EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970