

Membrane Electrode Assemblies Market in Italy - Manufacturing and Consumption, Outlook and Forecast 2020-2026

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Abstracts

The Membrane Electrode Assembly (MEA) is the core component of a fuel cell that helps produce the electrochemical reaction needed to separate electrons. On the anode side of the MEA, a fuel (hydrogen, methanol etc.) diffuses through the membrane and is met on the cathode end by an oxidant (oxygen or air) which bonds with the fuel and receives the electrons that were separated from the fuel. Catalysts on each side enable reactions and the membrane allows protons to pass through while keeping the gases separate. In this way cell potential is maintained and

This report contains market size and forecasts of Membrane Electrode Assemblies in Italy, including the following market information:

Italy Membrane Electrode Assemblies Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Italy Membrane Electrode Assemblies Market Consumption, 2015-2020, 2021-2026, (MW)

Italy Membrane Electrode Assemblies Production Capacity, 2015-2020, 2021-2026, (MW)

Top Five Competitors in Italy Membrane Electrode Assemblies Market 2019 (%)

The global Membrane Electrode Assemblies market was valued at 367.3 million in 2019 and is projected to reach US\$ 716.5 million by 2026, at a CAGR of 18.2% during the forecast period. While the Membrane Electrode Assemblies market size in Italy was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Membrane Electrode Assemblies manufacturers, suppliers, distributors and industry experts on the impacts of the COVID-19 pandemic on businesses, with top challenges including ingredients and raw material delays, component and packaging shortages, reduced/cancelled orders

from clients and consumers, and closures of production lines in some impacted areas.

This report also analyses and evaluates the COVID-19 impact on Membrane Electrode Assemblies production and consumption in Italy

Total Market by Segment:

Italy Membrane Electrode Assemblies Market, By Type, 2015-2020, 2021-2026 (\$ millions) & (MW)

Italy Membrane Electrode Assemblies Market Segment Percentages, By Type, 2019 (%)

3-layer MEA

5-layer MEA

Other

Italy Membrane Electrode Assemblies Market, By Application, 2015-2020, 2021-2026 (\$ millions) & (MW)

Italy Membrane Electrode Assemblies Market Segment Percentages, By Application, 2019 (%)

Hydrogen Fuel Cells

Methanol Fuel Cells

Others

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Membrane Electrode Assemblies Market Competitors Revenues in Italy, by Players 2015-2020 (Estimated), (\$ millions)

Total Membrane Electrode Assemblies Market Competitors Revenues Share in Italy, by Players 2019 (%)

Total Italy Membrane Electrode Assemblies Market Competitors Sales, by Players
2015-2020 (Estimated), (MW)

Total Italy Membrane Electrode Assemblies Market Competitors Sales Market Share by
Players 2019 (\$ millions)

Further, the report presents profiles of competitors in the market, including the following:

3M

Chemours (Dupont)

Freudenberg

Gore

Johnson Matthey

Ballard

Greenerity

Wuhan WUT

IRD Fuel Cells

Giner

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Membrane Electrode Assemblies Market Definition
- 1.2 Market Segments
 - 1.2.1 Segment by Type
 - 1.2.2 Segment by Application
- 1.3 Italy Membrane Electrode Assemblies Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 COVID-19 IMPACT: ITALY MEMBRANE ELECTRODE ASSEMBLIES OVERALL MARKET SIZE

- 2.1 Italy Membrane Electrode Assemblies Market Size: 2020 VS 2026
- 2.2 Italy Membrane Electrode Assemblies Revenue, Prospects & Forecasts: 2015-2026
- 2.3 Italy Membrane Electrode Assemblies Sales (Consumption): 2015-2026

3 COMPANY LANDSCAPE

- 3.1 Top Membrane Electrode Assemblies Players in Italy (including Foreign and Local Companies)
- 3.2 Top Italy Membrane Electrode Assemblies Companies Ranked by Revenue
- 3.3 Italy Membrane Electrode Assemblies Revenue by Companies (including Foreign and Local Companies)
- 3.4 Italy Membrane Electrode Assemblies Sales by Companies (including Foreign and Local Companies)
- 3.5 Italy Membrane Electrode Assemblies Price by Manufacturer (2015-2020)
- 3.6 Top 3 and Top 5 Membrane Electrode Assemblies Companies in Italy, by Revenue in 2019
- 3.7 Italy Manufacturers Membrane Electrode Assemblies Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Membrane Electrode Assemblies Players in Italy
 - 3.8.1 List of Italy Tier 1 Membrane Electrode Assemblies Companies
 - 3.8.2 List of Italy Tier 2 and Tier 3 Membrane Electrode Assemblies Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Italy Membrane Electrode Assemblies Market Size Markets, 2020 & 2026

4.1.2 3-layer MEA

4.1.3 5-layer MEA

4.1.4 Other

4.2 By Type - Italy Membrane Electrode Assemblies Revenue & Forecasts

4.2.1 By Type - Italy Membrane Electrode Assemblies Revenue, 2015-2020

4.2.2 By Type - Italy Membrane Electrode Assemblies Revenue, 2021-2026

4.2.3 By Type - Italy Membrane Electrode Assemblies Revenue Market Share, 2015-2026

4.3 By Type - Italy Membrane Electrode Assemblies Sales & Forecasts

4.3.1 By Type - Italy Membrane Electrode Assemblies Sales, 2015-2020

4.3.2 By Type - Italy Membrane Electrode Assemblies Sales, 2021-2026

4.3.3 By Type - Italy Membrane Electrode Assemblies Sales Market Share, 2015-2026

4.4 By Type - Italy Membrane Electrode Assemblies Price (Manufacturers Selling Prices), 2015-2026

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Italy Membrane Electrode Assemblies Market Size, 2020 & 2026

5.1.2 Hydrogen Fuel Cells

5.1.3 Methanol Fuel Cells

5.1.4 Others

5.2 By Application - Italy Membrane Electrode Assemblies Revenue & Forecasts

5.2.1 By Application - Italy Membrane Electrode Assemblies Revenue, 2015-2020

5.2.2 By Application - Italy Membrane Electrode Assemblies Revenue, 2021-2026

5.2.3 By Application - Italy Membrane Electrode Assemblies Revenue Market Share, 2015-2026

5.3 By Application - Italy Membrane Electrode Assemblies Sales & Forecasts

5.3.1 By Application - Italy Membrane Electrode Assemblies Sales, 2015-2020

5.3.2 By Application - Italy Membrane Electrode Assemblies Sales, 2021-2026

5.3.3 By Application - Italy Membrane Electrode Assemblies Sales Market Share, 2015-2026

5.4 By Application - Italy Membrane Electrode Assemblies Price (Manufacturers Selling

Prices), 2015-2026

6 MANUFACTURERS & BRANDS PROFILES

6.1 3M

- 6.1.1 3M Corporate Summary
- 6.1.2 3M Business Overview
- 6.1.3 3M Membrane Electrode Assemblies Major Product Offerings
- 6.1.4 3M Sales and Revenue in Italy (2015-2020)
- 6.1.5 3M Key News

6.2 Chemours (Dupont)

- 6.2.1 Chemours (Dupont) Corporate Summary
- 6.2.2 Chemours (Dupont) Business Overview
- 6.2.3 Chemours (Dupont) Membrane Electrode Assemblies Major Product Offerings
- 6.2.4 Chemours (Dupont) Sales and Revenue in Italy (2015-2020)
- 6.2.5 Chemours (Dupont) Key News

6.3 Freudenberg

- 6.3.1 Freudenberg Corporate Summary
- 6.3.2 Freudenberg Business Overview
- 6.3.3 Freudenberg Membrane Electrode Assemblies Major Product Offerings
- 6.3.4 Freudenberg Sales and Revenue in Italy (2015-2020)
- 6.3.5 Freudenberg Key News

6.4 Gore

- 6.4.1 Gore Corporate Summary
- 6.4.2 Gore Business Overview
- 6.4.3 Gore Membrane Electrode Assemblies Major Product Offerings
- 6.4.4 Gore Sales and Revenue in Italy (2015-2020)
- 6.4.5 Gore Key News

6.5 Johnson Matthey

- 6.5.1 Johnson Matthey Corporate Summary
- 6.5.2 Johnson Matthey Business Overview
- 6.5.3 Johnson Matthey Membrane Electrode Assemblies Major Product Offerings
- 6.5.4 Johnson Matthey Sales and Revenue in Italy (2015-2020)
- 6.5.5 Johnson Matthey Key News

6.6 Ballard

- 6.6.1 Ballard Corporate Summary
- 6.6.2 Ballard Business Overview
- 6.6.3 Ballard Membrane Electrode Assemblies Major Product Offerings
- 6.6.4 Ballard Sales and Revenue in Italy (2015-2020)

- 6.6.5 Ballard Key News
- 6.7 Greenerity
 - 6.6.1 Greenerity Corporate Summary
 - 6.6.2 Greenerity Business Overview
 - 6.6.3 Greenerity Membrane Electrode Assemblies Major Product Offerings
 - 6.4.4 Greenerity Sales and Revenue in Italy (2015-2020)
 - 6.7.5 Greenerity Key News
- 6.8 Wuhan WUT
 - 6.8.1 Wuhan WUT Corporate Summary
 - 6.8.2 Wuhan WUT Business Overview
 - 6.8.3 Wuhan WUT Membrane Electrode Assemblies Major Product Offerings
 - 6.8.4 Wuhan WUT Sales and Revenue in Italy (2015-2020)
 - 6.8.5 Wuhan WUT Key News
- 6.9 IRD Fuel Cells
 - 6.9.1 IRD Fuel Cells Corporate Summary
 - 6.9.2 IRD Fuel Cells Business Overview
 - 6.9.3 IRD Fuel Cells Membrane Electrode Assemblies Major Product Offerings
 - 6.9.4 IRD Fuel Cells Sales and Revenue in Italy (2015-2020)
 - 6.9.5 IRD Fuel Cells Key News
- 6.10 Giner
 - 6.10.1 Giner Corporate Summary
 - 6.10.2 Giner Business Overview
 - 6.10.3 Giner Membrane Electrode Assemblies Major Product Offerings
 - 6.10.4 Giner Sales and Revenue in Italy (2015-2020)
 - 6.10.5 Giner Key News
- 6.11 HyPlat
 - 6.11.1 HyPlat Corporate Summary
 - 6.11.2 HyPlat Membrane Electrode Assemblies Business Overview
 - 6.11.3 HyPlat Membrane Electrode Assemblies Major Product Offerings
 - 6.11.4 HyPlat Sales and Revenue in Italy (2015-2020)
 - 6.11.5 HyPlat Key News

7 MEMBRANE ELECTRODE ASSEMBLIES PRODUCTION CAPACITY, EXPORT AND IMPORT ANALYSIS

- 7.1 Membrane Electrode Assemblies Production Capacity and Value in Italy, Situation Analysis and Prediction, 2015-2026
 - 7.1.1 Italy Membrane Electrode Assemblies Production Capacity, 2015-2026
 - 7.1.2 Italy Membrane Electrode Assemblies Production 2015-2026

- 7.1.3 Italy Membrane Electrode Assemblies Production Value 2015-2026
- 7.2 Key Local Membrane Electrode Assemblies Manufacturers in Italy
 - 7.2.1 Italy Key Local Membrane Electrode Assemblies Manufacturers Production Capacity
 - 7.2.2 Italy Key Local Membrane Electrode Assemblies Manufacturers Production
 - 7.2.3 Italy Key Local Membrane Electrode Assemblies Manufacturers Production Value
 - 7.2.4 The Proportion of Membrane Electrode Assemblies Production Sold in Italy and Sold Other Than Italy by Manufacturers
- 7.3 Membrane Electrode Assemblies Export and Import in Italy
 - 7.3.1 Italy Membrane Electrode Assemblies Export Market
 - 7.3.2 Italy Membrane Electrode Assemblies Source of Imports

8 COVID-19 IMPACT: KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 8.1 PESTLE Analysis for Italy Membrane Electrode Assemblies Market
- 8.2 Market Opportunities & Trends
- 8.3 Market Drivers
- 8.4 Market Restraints

9 COVID-19 IMPACT ON MEMBRANE ELECTRODE ASSEMBLIES SUPPLY CHAIN ANALYSIS

- 9.1 Supply Chain Analysis
- 9.2 Upstream Market Analysis
- 9.3 Downstream and Clients Market Analysis
- 9.4 Marketing Channels Analysis
 - 9.4.1 Marketing Channels
 - 9.4.2 Membrane Electrode Assemblies Distributors and Sales Agents in Italy

10 CONCLUSION

11 APPENDIX

- 11.1 Note
- 11.2 Examples of Clients
- 11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of Membrane Electrode Assemblies in Italy

Table 2. Top Players in Italy, Ranking by Revenue (2019)

Table 3. Italy Membrane Electrode Assemblies Revenue by Companies, (US\$, Mn), 2015-2020

Table 4. Italy Membrane Electrode Assemblies Revenue Share by Companies, 2015-2020

Table 5. Italy Membrane Electrode Assemblies Sales by Companies, (MW), 2015-2020

Table 6. Italy Membrane Electrode Assemblies Sales Share by Companies, 2015-2020

Table 7. Key Manufacturers Membrane Electrode Assemblies Price (2015-2020) (USD/KW)

Table 8. Italy Manufacturers Membrane Electrode Assemblies Product Type

Table 9. List of Italy Tier 1 Membrane Electrode Assemblies Companies, Revenue (US\$, Mn) in 2019 and Market Share

Table 10. List of Italy Tier 2 and Tier 3 Membrane Electrode Assemblies Companies, Revenue (US\$, Mn) in 2019 and Market Share

Table 11. By Type - Membrane Electrode Assemblies Revenue in Italy (US\$, Mn), 2015-2020

Table 12. By Type - Membrane Electrode Assemblies Revenue in Italy (US\$, Mn), 2021-2026

Table 13. By Type - Membrane Electrode Assemblies Sales in Italy (MW), 2015-2020

Table 14. By Type - Membrane Electrode Assemblies Sales in Italy (MW), 2021-2026

Table 15. By Application - Membrane Electrode Assemblies Revenue in Italy, (US\$, Mn), 2015-2020

Table 16. By Application - Membrane Electrode Assemblies Revenue in Italy, (US\$, Mn), 2021-2026

Table 17. By Application - Membrane Electrode Assemblies Sales in Italy, (MW), 2015-2020

Table 18. By Application - Membrane Electrode Assemblies Sales in Italy, (MW), 2021-2026

Table 19. 3M Corporate Summary

Table 20. 3M Membrane Electrode Assemblies Product Offerings

Table 21. 3M Membrane Electrode Assemblies Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2015-2020)

Table 22. Chemours (Dupont) Corporate Summary

Table 23. Chemours (Dupont) Membrane Electrode Assemblies Product Offerings

- Table 24. Chemours (Dupont) Membrane Electrode Assemblies Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2015-2020)
- Table 25. Freudenberg Corporate Summary
- Table 26. Freudenberg Membrane Electrode Assemblies Product Offerings
- Table 27. Freudenberg Membrane Electrode Assemblies Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2015-2020)
- Table 28. Gore Corporate Summary
- Table 29. Gore Membrane Electrode Assemblies Product Offerings
- Table 30. Gore Membrane Electrode Assemblies Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2015-2020)
- Table 31. Johnson Matthey Corporate Summary
- Table 32. Johnson Matthey Membrane Electrode Assemblies Product Offerings
- Table 33. Johnson Matthey Membrane Electrode Assemblies Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2015-2020)
- Table 34. Ballard Corporate Summary
- Table 35. Ballard Membrane Electrode Assemblies Product Offerings
- Table 36. Ballard Membrane Electrode Assemblies Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2015-2020)
- Table 37. Greenerity Corporate Summary
- Table 38. Greenerity Membrane Electrode Assemblies Product Offerings
- Table 39. Greenerity Membrane Electrode Assemblies Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2015-2020)
- Table 40. Wuhan WUT Corporate Summary
- Table 41. Wuhan WUT Membrane Electrode Assemblies Product Offerings
- Table 42. Wuhan WUT Membrane Electrode Assemblies Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2015-2020)
- Table 43. IRD Fuel Cells Corporate Summary
- Table 44. IRD Fuel Cells Membrane Electrode Assemblies Product Offerings
- Table 45. IRD Fuel Cells Membrane Electrode Assemblies Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2015-2020)
- Table 46. Giner Corporate Summary
- Table 47. Giner Membrane Electrode Assemblies Product Offerings
- Table 48. Giner Membrane Electrode Assemblies Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2015-2020)
- Table 49. HyPlat Corporate Summary
- Table 50. HyPlat Membrane Electrode Assemblies Product Offerings
- Table 51. HyPlat Membrane Electrode Assemblies Sales (MW), Revenue (US\$, Mn) and Average Price (USD/KW) (2015-2020)
- Table 52. Membrane Electrode Assemblies Production Capacity (MW) of Local

Manufacturers in Italy, 2015-2020

Table 53. Membrane Electrode Assemblies Production (MW) of Local Manufacturers in Italy, 2015-2020

Table 54. Italy Membrane Electrode Assemblies Production Market Share of Local Manufacturers, 2015-2020

Table 55. Membrane Electrode Assemblies Production Value (US\$, Mn) of Local Manufacturers in Italy, 2015-2020

Table 56. Italy Membrane Electrode Assemblies Production Value Market Share of Local Manufacturers, 2015-2020

Table 57. The Percentage of Membrane Electrode Assemblies Production Sold in Italy and Sold Other Than Italy by Manufacturers

Table 58. The Percentage of Membrane Electrode Assemblies Production Sold in Italy and Sold Other Than Italy by Manufacturers

Table 59. Dangeguojia Membrane Electrode Assemblies Sales (Consumption), Production, Export and Import, 2015-2020

Table 60. Raw Materials and Suppliers

Table 61. Membrane Electrode Assemblies Downstream Clients in Italy

Table 62. Membrane Electrode Assemblies Distributors and Sales Agents in Italy

List Of Figures

LIST OF FIGURES

- Figure 1. Membrane Electrode Assemblies Segment by Type
- Figure 2. Membrane Electrode Assemblies Segment by Application
- Figure 3. Dangeguojia Membrane Electrode Assemblies Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Membrane Electrode Assemblies Market Size in Italy, (US\$, Mn) & (MW): 2020 VS 2026
- Figure 6. Italy Membrane Electrode Assemblies Revenue, 2015-2026 (US\$, Mn)
- Figure 7. Membrane Electrode Assemblies Sales in Italy: 2015-2026 (MW)
- Figure 8. The Top 3 and 5 Players Market Share by Membrane Electrode Assemblies Revenue in 2019
- Figure 9. By Type - Italy Membrane Electrode Assemblies Incremental Growth, (US\$, Mn), 2015-2026
- Figure 10. By Type - Italy Membrane Electrode Assemblies Market Share, 2015-2020
- Figure 11. By Type - Italy Membrane Electrode Assemblies Market Share, 2020-2026
- Figure 12. By Type - Italy Membrane Electrode Assemblies Price (USD/KW), 2015-2026
- Figure 13. By Application - Membrane Electrode Assemblies Revenue in Italy (US\$, Mn), 2020 & 2026
- Figure 14. By Application - Italy Membrane Electrode Assemblies Market Share, 2015-2020
- Figure 15. By Application - Italy Membrane Electrode Assemblies Market Share, 2020-2026
- Figure 16. By Application -Italy Membrane Electrode Assemblies Price (USD/KW), 2015-2026
- Figure 17. Italy Membrane Electrode Assemblies Production Capacity (MW), 2015-2026
- Figure 18. Italy Membrane Electrode Assemblies Actual Output (MW), 2015-2026
- Figure 19. Italy Membrane Electrode Assemblies Production Value (US\$, Mn), 2015-2026
- Figure 20. The Percentage of Italy Membrane Electrode Assemblies Export Destination, 2019
- Figure 21. The Source of Imports of Italy Membrane Electrode Assemblies, 2019
- Figure 22. PEST Analysis for Italy Membrane Electrode Assemblies Market in 2020
- Figure 23. Membrane Electrode Assemblies Market Opportunities & Trends in Italy
- Figure 24. Membrane Electrode Assemblies Market Drivers in Italy
- Figure 25. Membrane Electrode Assemblies Market Restraints in Italy
- Figure 26. Membrane Electrode Assemblies Industry Value Chain

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