

Global PEM Electrolyzer and MEA Component Market

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Abstracts

Report Scope:

This report briefly covers the leading electrolyzer technologies used in the water electrolysis process. It analyzes the PEMEL market and its regional and application segments. The report also includes an analysis of key components and their estimated and forecast markets by region.

Report Includes:

17 data tables and 26 additional tables

An overview of the global market for proton exchange membrane electrolyzer (PEMEL) and membrane electrode assembly (MEA) components and related technologies

Analyses of the global market trends, with market revenue (sales data) for 2021, estimates for 2022, and projections of compound annual growth rates (CAGRs) through 2027

Evaluation and forecast the PEM Electrolyzer market size in value and volumetric means, and corresponding market share analysis segmented by type, component, application, and region

Identification of viable technology drivers through a holistic review of leading electrolyzer technologies for new and existing applications in hydrogen refuelling stations, refineries, and the chemicals industry

Assessment of major driving factors, trends, opportunities and challenges in this

innovation driven market, with emphasis on recent developments in the PEM electrolyzer industry

Estimation of the actual market size and revenue forecasts for PEMEL and MEA components used as hydrogen generation systems, their regional and application segments markets

Identification of the major stakeholders and analysis of the competitive landscape based on recent developments and segmental revenues

Descriptive company profiles of the leading PEM electrolyzers manufacturers, including ITM Power, 3M, SGL, Siemens Energy, BASF and Toray

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CARBOTECH
CHENGDU VERTEX INDUSTRY CO. LTD.
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DENORA
ELOGEN (ACQUIRED BY GTT)
ERREDUE SPA
GINER ELX (ACQUIRED BY PLUG POWER)
GREEN H2 SYSTEMS

HELE TITANIUM
HIAT GGMBH
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ADVENT
AVCARB
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BASF
CHEMOURS CO.
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