

Global Ion Exchange Membrane for All-Vanadium Redox Flow Battery Market Data Survey Report 2015-2025

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Abstracts

SUMMARY

The vanadium redox battery (VRB) (or Vanadium flow battery) is a type of rechargeable flow battery that employs vanadium ions in different oxidation states to store chemical potential energy. The vanadium redox battery exploits the ability of vanadium to exist in solution in four different oxidation states, and uses this property to make a battery that has just one electroactive element instead of two.

The global Ion Exchange Membrane for All-Vanadium Redox Flow Battery market will reach xxx Million USD in 2020 with CAGR xx% 2020-2025. The main contents of the report including:

Global market size and forecast

Regional market size, production data and export & import

Key manufacturers profile, products & services, sales data of business

Global market size by Major End-Use

Global market size by Major Type

Key manufacturers are included based on company profile, sales data and product specifications etc.:

FuMa-Tech

Chemours (DuPont)

Golden Energy Fuel Cell

Dalian Institute of Chemical Physics

Major applications as follows:

Renewable Power Supply

Industrial Grid (Excluding Renewable Power) Adjustment and Management

Major Type as follows:

Full-fluorination Ion Exchange Membrane

Non-fluorination Ion Exchange Membrane

Others

Regional market size, production data and export & import:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

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