

Global Medium Voltage Vacuum Contactors Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

<https://marketpublishers.com/r/G80008E569BBEN.html>

Date: April 2024

Pages: 134

Price: US\$ 3,950.00 (Single User License)

ID: G80008E569BBEN

Abstracts

This report studies the Medium Voltage Vacuum Contactors market, Vacuum contactors utilize vacuum bottle encapsulated contacts to suppress the arc. This arc suppression allows the contacts to be much smaller and use less space than air break contacts at higher currents. As the contacts are encapsulated, vacuum contactors are used fairly extensively in dirty applications, such as mining. Vacuum contactors are also widely used at medium voltages from 1000-5000 volts, effectively displacing oil-filled circuit breakers in many applications.

Vacuum contactors are only applicable for use in AC systems. The AC arc generated upon opening of the contacts will self-extinguish at the zero-crossing of the current waveform, with the vacuum preventing a re-strike of the arc across the open contacts. Vacuum contactors are therefore very efficient at disrupting the energy of an electric arc and are used when relatively fast switching is required, as the maximum break time is determined by the periodicity of the AC waveform. In the case of 60HZ power (United States standard), the power will discontinue within 1/120 or 0.008333 of a second.

According to APO Research, The global Medium Voltage Vacuum Contactors market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

In United States Medium Voltage Vacuum Contactors key players include Eaton, ABB, Toshiba, etc. United States top three manufacturers hold a share about 50%.

In terms of product, 3.7-7.2 KV is the largest segment, with a share about 45%. And in terms of application, the largest application is Industrial Sector, followed by Utilities

Sector, Commercial Sector, Mining Sector, etc.

In terms of production side, this report researches the Medium Voltage Vacuum Contactors production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Medium Voltage Vacuum Contactors by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Medium Voltage Vacuum Contactors, capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Medium Voltage Vacuum Contactors, also provides the consumption of main regions and countries. Of the upcoming market potential for Medium Voltage Vacuum Contactors, and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Medium Voltage Vacuum Contactors sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Medium Voltage Vacuum Contactors market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Medium Voltage Vacuum Contactors sales, projected growth trends, production technology, application and end-user industry.

Descriptive company profiles of the major global players, including Eaton, ABB, Toshiba, Siemens, General Electric, Joslyn Clark, Mitsubishi Electric, Artech and Tavrda Electric, etc.

Medium Voltage Vacuum Contactors segment by Company

Eaton

ABB

Toshiba

Siemens

General Electric

Joslyn Clark

Mitsubishi Electric

Arteche

Tavrada Electric

Medium Voltage Vacuum Contactors segment by Type

1-3.6 KV

3.7-7.2 KV

7.3-15 KV

Above 15 KV

Medium Voltage Vacuum Contactors segment by Application

Utilities Sector

Industrial Sector

Commercial Sector

Mining Sector

Others

Medium Voltage Vacuum Contactors segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.

6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Medium Voltage Vacuum Contactors market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Medium Voltage Vacuum Contactors and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Medium Voltage Vacuum Contactors.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Medium Voltage Vacuum Contactors market, including product definition, global market growth prospects, production value, capacity,

and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Medium Voltage Vacuum Contactors industry.

Chapter 3: Detailed analysis of Medium Voltage Vacuum Contactors market competition landscape. Including Medium Voltage Vacuum Contactors manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Medium Voltage Vacuum Contactors by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Medium Voltage Vacuum Contactors in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Medium Voltage Vacuum Contactors Production Value Estimates and Forecasts (2019-2030)
 - 1.2.2 Global Medium Voltage Vacuum Contactors Production Capacity Estimates and Forecasts (2019-2030)
 - 1.2.3 Global Medium Voltage Vacuum Contactors Production Estimates and Forecasts (2019-2030)
 - 1.2.4 Global Medium Voltage Vacuum Contactors Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL MEDIUM VOLTAGE VACUUM CONTACTORS MARKET DYNAMICS

- 2.1 Medium Voltage Vacuum Contactors Industry Trends
- 2.2 Medium Voltage Vacuum Contactors Industry Drivers
- 2.3 Medium Voltage Vacuum Contactors Industry Opportunities and Challenges
- 2.4 Medium Voltage Vacuum Contactors Industry Restraints

3 MEDIUM VOLTAGE VACUUM CONTACTORS MARKET BY MANUFACTURERS

- 3.1 Global Medium Voltage Vacuum Contactors Production Value by Manufacturers (2019-2024)
- 3.2 Global Medium Voltage Vacuum Contactors Production by Manufacturers (2019-2024)
- 3.3 Global Medium Voltage Vacuum Contactors Average Price by Manufacturers (2019-2024)
- 3.4 Global Medium Voltage Vacuum Contactors Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Medium Voltage Vacuum Contactors Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Medium Voltage Vacuum Contactors Manufacturers, Product Type & Application
- 3.7 Global Medium Voltage Vacuum Contactors Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis

- 3.8.1 Global Medium Voltage Vacuum Contactors Market CR5 and HHI
- 3.8.2 Global Top 5 and 10 Medium Voltage Vacuum Contactors Players Market Share by Production Value in 2023
- 3.8.3 2023 Medium Voltage Vacuum Contactors Tier 1, Tier 2, and Tier

4 MEDIUM VOLTAGE VACUUM CONTACTORS MARKET BY TYPE

- 4.1 Medium Voltage Vacuum Contactors Type Introduction
 - 4.1.1 1-3.6 KV
 - 4.1.2 3.7-7.2 KV
 - 4.1.3 7.3-15 KV
 - 4.1.4 Above 15 KV
- 4.2 Global Medium Voltage Vacuum Contactors Production by Type
 - 4.2.1 Global Medium Voltage Vacuum Contactors Production by Type (2019 VS 2023 VS 2030)
 - 4.2.2 Global Medium Voltage Vacuum Contactors Production by Type (2019-2030)
 - 4.2.3 Global Medium Voltage Vacuum Contactors Production Market Share by Type (2019-2030)
- 4.3 Global Medium Voltage Vacuum Contactors Production Value by Type
 - 4.3.1 Global Medium Voltage Vacuum Contactors Production Value by Type (2019 VS 2023 VS 2030)
 - 4.3.2 Global Medium Voltage Vacuum Contactors Production Value by Type (2019-2030)
 - 4.3.3 Global Medium Voltage Vacuum Contactors Production Value Market Share by Type (2019-2030)

5 MEDIUM VOLTAGE VACUUM CONTACTORS MARKET BY APPLICATION

- 5.1 Medium Voltage Vacuum Contactors Application Introduction
 - 5.1.1 Utilities Sector
 - 5.1.2 Industrial Sector
 - 5.1.3 Commercial Sector
 - 5.1.4 Mining Sector
 - 5.1.5 Others
- 5.2 Global Medium Voltage Vacuum Contactors Production by Application
 - 5.2.1 Global Medium Voltage Vacuum Contactors Production by Application (2019 VS 2023 VS 2030)
 - 5.2.2 Global Medium Voltage Vacuum Contactors Production by Application (2019-2030)

5.2.3 Global Medium Voltage Vacuum Contactors Production Market Share by Application (2019-2030)

5.3 Global Medium Voltage Vacuum Contactors Production Value by Application

5.3.1 Global Medium Voltage Vacuum Contactors Production Value by Application (2019 VS 2023 VS 2030)

5.3.2 Global Medium Voltage Vacuum Contactors Production Value by Application (2019-2030)

5.3.3 Global Medium Voltage Vacuum Contactors Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES

6.1 Eaton

6.1.1 Eaton Company Information

6.1.2 Eaton Business Overview

6.1.3 Eaton Medium Voltage Vacuum Contactors Production, Value and Gross Margin (2019-2024)

6.1.4 Eaton Medium Voltage Vacuum Contactors Product Portfolio

6.1.5 Eaton Recent Developments

6.2 ABB

6.2.1 ABB Company Information

6.2.2 ABB Business Overview

6.2.3 ABB Medium Voltage Vacuum Contactors Production, Value and Gross Margin (2019-2024)

6.2.4 ABB Medium Voltage Vacuum Contactors Product Portfolio

6.2.5 ABB Recent Developments

6.3 Toshiba

6.3.1 Toshiba Company Information

6.3.2 Toshiba Business Overview

6.3.3 Toshiba Medium Voltage Vacuum Contactors Production, Value and Gross Margin (2019-2024)

6.3.4 Toshiba Medium Voltage Vacuum Contactors Product Portfolio

6.3.5 Toshiba Recent Developments

6.4 Siemens

6.4.1 Siemens Company Information

6.4.2 Siemens Business Overview

6.4.3 Siemens Medium Voltage Vacuum Contactors Production, Value and Gross Margin (2019-2024)

6.4.4 Siemens Medium Voltage Vacuum Contactors Product Portfolio

6.4.5 Siemens Recent Developments

6.5 General Electric

6.5.1 General Electric Company Information

6.5.2 General Electric Business Overview

6.5.3 General Electric Medium Voltage Vacuum Contactors Production, Value and Gross Margin (2019-2024)

6.5.4 General Electric Medium Voltage Vacuum Contactors Product Portfolio

6.5.5 General Electric Recent Developments

6.6 Joslyn Clark

6.6.1 Joslyn Clark Company Information

6.6.2 Joslyn Clark Business Overview

6.6.3 Joslyn Clark Medium Voltage Vacuum Contactors Production, Value and Gross Margin (2019-2024)

6.6.4 Joslyn Clark Medium Voltage Vacuum Contactors Product Portfolio

6.6.5 Joslyn Clark Recent Developments

6.7 Mitsubishi Electric

6.7.1 Mitsubishi Electric Company Information

6.7.2 Mitsubishi Electric Business Overview

6.7.3 Mitsubishi Electric Medium Voltage Vacuum Contactors Production, Value and Gross Margin (2019-2024)

6.7.4 Mitsubishi Electric Medium Voltage Vacuum Contactors Product Portfolio

6.7.5 Mitsubishi Electric Recent Developments

6.8 Artech

6.8.1 Artech Company Information

6.8.2 Artech Business Overview

6.8.3 Artech Medium Voltage Vacuum Contactors Production, Value and Gross Margin (2019-2024)

6.8.4 Artech Medium Voltage Vacuum Contactors Product Portfolio

6.8.5 Artech Recent Developments

6.9 Tavrda Electric

6.9.1 Tavrda Electric Company Information

6.9.2 Tavrda Electric Business Overview

6.9.3 Tavrda Electric Medium Voltage Vacuum Contactors Production, Value and Gross Margin (2019-2024)

6.9.4 Tavrda Electric Medium Voltage Vacuum Contactors Product Portfolio

6.9.5 Tavrda Electric Recent Developments

7 GLOBAL MEDIUM VOLTAGE VACUUM CONTACTORS PRODUCTION BY REGION

7.1 Global Medium Voltage Vacuum Contactors Production by Region: 2019 VS 2023 VS 2030

7.2 Global Medium Voltage Vacuum Contactors Production by Region (2019-2030)

7.2.1 Global Medium Voltage Vacuum Contactors Production by Region: 2019-2024

7.2.2 Global Medium Voltage Vacuum Contactors Production by Region (2025-2030)

7.3 Global Medium Voltage Vacuum Contactors Production by Region: 2019 VS 2023 VS 2030

7.4 Global Medium Voltage Vacuum Contactors Production Value by Region (2019-2030)

7.4.1 Global Medium Voltage Vacuum Contactors Production Value by Region: 2019-2024

7.4.2 Global Medium Voltage Vacuum Contactors Production Value by Region (2025-2030)

7.5 Global Medium Voltage Vacuum Contactors Market Price Analysis by Region (2019-2024)

7.6 Regional Production Value Trends (2019-2030)

7.6.1 North America Medium Voltage Vacuum Contactors Production Value (2019-2030)

7.6.2 Europe Medium Voltage Vacuum Contactors Production Value (2019-2030)

7.6.3 Asia-Pacific Medium Voltage Vacuum Contactors Production Value (2019-2030)

7.6.4 Latin America Medium Voltage Vacuum Contactors Production Value (2019-2030)

7.6.5 Middle East & Africa Medium Voltage Vacuum Contactors Production Value (2019-2030)

8 GLOBAL MEDIUM VOLTAGE VACUUM CONTACTORS CONSUMPTION BY REGION

8.1 Global Medium Voltage Vacuum Contactors Consumption by Region: 2019 VS 2023 VS 2030

8.2 Global Medium Voltage Vacuum Contactors Consumption by Region (2019-2030)

8.2.1 Global Medium Voltage Vacuum Contactors Consumption by Region (2019-2024)

8.2.2 Global Medium Voltage Vacuum Contactors Consumption by Region (2025-2030)

8.3 North America

8.3.1 North America Medium Voltage Vacuum Contactors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.3.2 North America Medium Voltage Vacuum Contactors Consumption by Country (2019-2030)

8.3.3 U.S.

8.3.4 Canada

8.4 Europe

8.4.1 Europe Medium Voltage Vacuum Contactors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.4.2 Europe Medium Voltage Vacuum Contactors Consumption by Country (2019-2030)

8.4.3 Germany

8.4.4 France

8.4.5 U.K.

8.4.6 Italy

8.4.7 Netherlands

8.5 Asia Pacific

8.5.1 Asia Pacific Medium Voltage Vacuum Contactors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.5.2 Asia Pacific Medium Voltage Vacuum Contactors Consumption by Country (2019-2030)

8.5.3 China

8.5.4 Japan

8.5.5 South Korea

8.5.6 Southeast Asia

8.5.7 India

8.5.8 Australia

8.6 LAMEA

8.6.1 LAMEA Medium Voltage Vacuum Contactors Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.6.2 LAMEA Medium Voltage Vacuum Contactors Consumption by Country (2019-2030)

8.6.3 Mexico

8.6.4 Brazil

8.6.5 Turkey

8.6.6 GCC Countries

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

9.1 Medium Voltage Vacuum Contactors Value Chain Analysis

9.1.1 Medium Voltage Vacuum Contactors Key Raw Materials

- 9.1.2 Raw Materials Key Suppliers
- 9.1.3 Manufacturing Cost Structure
- 9.1.4 Medium Voltage Vacuum Contactors Production Mode & Process
- 9.2 Medium Voltage Vacuum Contactors Sales Channels Analysis
 - 9.2.1 Direct Comparison with Distribution Share
 - 9.2.2 Medium Voltage Vacuum Contactors Distributors
 - 9.2.3 Medium Voltage Vacuum Contactors Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

- 11.1 Reasons for Doing This Study
- 11.2 Research Methodology
- 11.3 Research Process
- 11.4 Authors List of This Report
- 11.5 Data Source
 - 11.5.1 Secondary Sources
 - 11.5.2 Primary Sources
- 11.6 Disclaimer

I would like to order

Product name: Global Medium Voltage Vacuum Contactors Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

Product link: <https://marketpublishers.com/r/G80008E569BBEN.html>

Price: US\$ 3,950.00 (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/G80008E569BBEN.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

