

Global Expansion Valves Market Size study, By Type {Thermal expansion valves (TEVs), Manual valves, Capillary tubes, Automatic valves, Electronic expansion valves, Others}, By Application {Industrial Air Conditioners, Household Air Conditioners, Automobile Air Conditioners, Others}, By Industry Verticals {Housing, Automobile, Corporate, Hospitality, Cold Storage, Others}, Regional Forecasts 2021-2027

<https://marketpublishers.com/r/GA80ED022BE6EN.html>

Date: August 2021

Pages: 200

Price: US\$ 4,977.00 (Single User License)

ID: GA80ED022BE6EN

Abstracts

Global Expansion Valves Market reached USD XXX Billion in 2020. The Global Expansion Valves Market tends to grow by a CAGR of XXX% in the 2021-2027 period. Expansion valves are a kind of device that controls the power and voltage among refrigerators, air conditioners, cold freezers, and others. Air conditioners employ expansion valves to control the heating, air temperature, humidity and other. Expansion of cold storage capacity among the various retail chains store is the driving factor of this market. Covid19 reduced the demand for valves and sales volumes went down. Government initiatives and rebates given for energy-efficient products are the opportunities to boost the market in coming years. Tier 1 suppliers are trying to improve the technology present in the current valves to enhance controlling power and minimize disruption in the product (air conditioner, fridge) due to the fluctuation of power. Thermal expansion valves (TXV) are holding the largest market share in the product type segment, but in the forecasted period it is estimated that the Electronic expansion valve (EXV) may overcome the TXV segment because of its advanced technology and efficient controlling over high load range.

The key regions covered in the global fertigation control system market are North America, Latin America, Europe, East Asia, South Asia-Pacific, and the Middle East & Africa. In terms of value, and revenue East Asia accounted for the largest market share, because of the number of players present in the region. Due to Covid19, various companies shifted their production facilities from one region to another region where there is a higher demand for the products.

Major market players included in this report are:

Danfoss

Siemens

Gestra

Carel

Velan

Castel

Delphi

Sanhua

NRF

Onyx Valve Co

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values for the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of the competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Thermal expansion valves (TEVs)

Manual valves

Capillary tubes

Automatic valves

Electronic expansion valves

Others

By Application:

Industrial Air Conditioners

Household Air Conditioners

Automobile Air Conditioners

Others

By Industry Vertical:

Housing

Automobile

Corporate

Hospitality

Cold Storage

Others

By Region:

North America

The U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, the years considered for the study are as follows:

Historical year – 2018, 2019

Base year – 2020

Forecast period – 2021 to 2027

Target Audience of the Global Expansion Valves Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2027 (USD Billion)
 - 1.2.1. Expansion Valves Market, by Type, 2019-2027 (USD Billion)
 - 1.2.2. Expansion Valves Market, by Application, 2019-2027 (USD Billion)
 - 1.2.3. Expansion Valves Market, by Industry Vertical, 2019-2027 (USD Billion)
 - 1.2.4. Global Expansion Valves Market, by region, 2019-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL EXPANSION VALVES MARKET DEFINITION AND SCOPE

- 2.1. The objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL EXPANSION VALVES MARKET DYNAMICS

- 3.1. Global Expansion Valves Market Impact Analysis (2019-2027)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing demand among electric vehicle
 - 3.1.1.2. Expansion of cold storage facilities
 - 3.1.2. Market Challenges
 - 3.1.2.1. Covid19 downgraded the demand among the market
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Government initiative and rebate on energy-related products

CHAPTER 4. GLOBAL EXPANSION VALVES MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers

- 4.1.3. The threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model (2018-2027)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL EXPANSION VALVES MARKET BY TYPE

- 5.1. Market Snapshot
- 5.2. Global Expansion Valves Market by Type, Performance - Potential Analysis
- 5.3. Global Expansion Valves Market estimates & Forecasts by Type 2018-2027 (USD Billion)
- 5.4. Expansion Valves Market, Sub Segment Analysis
 - 5.4.1. Thermal expansion valves (TEVs)
 - 5.4.2. Manual valves
 - 5.4.3. Capillary tubes
 - 5.4.4. Automatic valves
 - 5.4.5. Electronic expansion valves
 - 5.4.6. Others

CHAPTER 6. GLOBAL EXPANSION VALVES MARKET BY APPLICATION

- 6.1. Market Snapshot
- 6.2. Global Expansion Valves Market by Application, Performance - Potential Analysis
- 6.3. Global Expansion Valves Market estimates & Forecasts by Application 2018-2027 (USD Billion)
- 6.4. Expansion Valves Market, Sub Segment Analysis
 - 6.4.1. Industrial Air Conditioners
 - 6.4.2. Household Air Conditioners
 - 6.4.3. Automobile Air Conditioners
 - 6.4.4. Others

CHAPTER 7. GLOBAL EXPANSION VALVES MARKET BY INDUSTRY VERTICAL

Global Expansion Valves Market Size study, By Type {Thermal expansion valves (TEVs), Manual valves, Capillary...

- 7.1. Market Snapshot
- 7.2. Global Expansion Valves Market by Industry Vertical, Performance - Potential Analysis
- 7.3. Global Expansion Valves Market estimates & Forecasts by Industry Vertical 2018-2027 (USD Billion)
- 7.4. Expansion Valves Market, Sub Segment Analysis
 - 7.4.1. Housing
 - 7.4.2. Automobile
 - 7.4.3. Corporate
 - 7.4.4. Hospitality
 - 7.4.5. Cold Storage
 - 7.4.6. Others

CHAPTER 8. GLOBAL EXPANSION VALVES MARKET, REGIONAL ANALYSIS

- 8.1. Global Expansion Valves Market, Regional Market Snapshot
- 8.2. North America Expansion Valves Market
 - 8.2.1. U.S. Expansion Valves Market
 - 8.2.1.1. Type breakdown estimates & forecasts, 2018-2027
 - 8.2.1.2. Application breakdown estimates & forecasts, 2018-2027
 - 8.2.1.3. Industry Vertical breakdown estimates & forecasts, 2018-2027
 - 8.2.2. Canada Expansion Valves Market
- 8.3. Europe Expansion Valves Market Snapshot
 - 8.3.1. The U.K. Expansion Valves Market
 - 8.3.2. Germany Expansion Valves Market
 - 8.3.3. France Expansion Valves Market
 - 8.3.4. Spain Expansion Valves Market
 - 8.3.5. Italy Expansion Valves Market
 - 8.3.6. Rest of Europe Expansion Valves Market
- 8.4. Asia-Pacific Expansion Valves Market Snapshot
 - 8.4.1. China Expansion Valves Market
 - 8.4.2. India Expansion Valves Market
 - 8.4.3. Japan Expansion Valves Market
 - 8.4.4. Australia Expansion Valves Market
 - 8.4.5. South Korea Expansion Valves Market
 - 8.4.6. Rest of Asia Pacific Expansion Valves Market
- 8.5. Latin America Expansion Valves Market Snapshot
 - 8.5.1. Brazil Expansion Valves Market

- 8.5.2. Mexico Expansion Valves Market
- 8.6. Rest of The World Expansion Valves Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1.1. Top Market Strategies
- 9.2. Company Profiles
 - 9.2.1. Danfoss
 - 9.2.1.1. Key Information
 - 9.2.1.2. Overview
 - 9.2.1.3. Financial (Subject to Data Availability)
 - 9.2.1.4. Service Type Summary
 - 9.2.1.5. Recent Developments
 - 9.2.2. Siemens
 - 9.2.3. Gestra
 - 9.2.4. Carel
 - 9.2.5. Velan
 - 9.2.6. Castel
 - 9.2.7. Delphi
 - 9.2.8. Sanhua
 - 9.2.9. NRF
 - 9.2.10. Onyx Valve Co

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Expansion Valves Market, report scope

TABLE 2. Global Expansion Valves Market estimates & forecasts by region 2018-2027 (USD Billion)

TABLE 3. Global Expansion Valves Market estimates & forecasts by Type 2018-2027 (USD Billion)

TABLE 4. Global Expansion Valves Market estimates & forecasts by Application 2018-2027 (USD Billion)

TABLE 5. Global Expansion Valves Market estimates & forecasts by Industry Vertical 2018-2027 (USD Billion)

TABLE 6. Global Expansion Valves Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 7. Global Expansion Valves Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 8. Global Expansion Valves Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 9. Global Expansion Valves Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 10. Global Expansion Valves Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 11. Global Expansion Valves Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 12. Global Expansion Valves Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 13. Global Expansion Valves Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 14. Global Expansion Valves Market by segment, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 15. Global Expansion Valves Market by region, estimates & forecasts, 2018-2027 (USD Billion)

TABLE 16. U.S. Expansion Valves Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 17. U.S. Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 18. U.S. Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 19. Canada Expansion Valves Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 20. Canada Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 21. Canada Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 22. UK Expansion Valves Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 23. UK Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 24. UK Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 25. Germany Expansion Valves Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 26. Germany Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 27. Germany Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 28. RoE Expansion Valves Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 29. RoE Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 30. RoE Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 31. China Expansion Valves Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 32. China Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 33. China Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 34. India Expansion Valves Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 35. India Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 36. India Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 37. Japan Expansion Valves Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 38. Japan Expansion Valves Market estimates & forecasts by segment

2018-2027 (USD Billion)

TABLE 39. Japan Expansion Valves Market estimates & forecasts by segment

2018-2027 (USD Billion)

TABLE 40. RoAPAC Expansion Valves Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 41. RoAPAC Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 42. RoAPAC Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 43. Brazil Expansion Valves Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 44. Brazil Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 45. Brazil Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 46. Mexico Expansion Valves Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 47. Mexico Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 48. Mexico Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 49. RoLA Expansion Valves Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 50. RoLA Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 51. RoLA Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 52. Row Expansion Valves Market estimates & forecasts, 2018-2027 (USD Billion)

TABLE 53. Row Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 54. Row Expansion Valves Market estimates & forecasts by segment 2018-2027 (USD Billion)

TABLE 55. List of secondary sources, used in the study of Expansion Valves Market

TABLE 56. List of primary sources, used in the study of Expansion Valves Market

TABLE 57. Years Considered for the study

TABLE 58. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Expansion Valves Market, research methodology
- FIG 2. Global Expansion Valves Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Expansion Valves Market, key trends 2020
- FIG 5. Global Expansion Valves Market, growth prospects 2021-2027
- FIG 6. Global Expansion Valves Market, porters 5 force model
- FIG 7. Global Expansion Valves Market, pest analysis
- FIG 8. Global Expansion Valves Market, value chain analysis
- FIG 9. Global Expansion Valves Market by segment, 2018 & 2027 (USD Billion)
- FIG 10. Global Expansion Valves Market by segment, 2018 & 2027 (USD Billion)
- FIG 11. Global Expansion Valves Market by segment, 2018 & 2027 (USD Billion)
- FIG 12. Global Expansion Valves Market by segment, 2018 & 2027 (USD Billion)
- FIG 13. Global Expansion Valves Market by segment, 2018 & 2027 (USD Billion)
- FIG 14. Global Expansion Valves Market, regional snapshot 2018 & 2027
- FIG 15. North America Expansion Valves Market 2018 & 2027 (USD Billion)
- FIG 16. Europe Expansion Valves Market 2018 & 2027 (USD Billion)
- FIG 17. Asia Pacific Expansion Valves Market 2018 & 2027 (USD Billion)
- FIG 18. Latin America Expansion Valves Market 2018 & 2027 (USD Billion)
- FIG 19. Global Expansion Valves Market, company market share analysis (2020)

I would like to order

Product name: Global Expansion Valves Market Size study, By Type {Thermal expansion valves (TEVs), Manual valves, Capillary tubes, Automatic valves, Electronic expansion valves, Others}, By Application {Industrial Air Conditioners, Household Air Conditioners, Automobile Air Conditioners, Others}, By Industry Verticals {Housing, Automobile, Corporate, Hospitality, Cold Storage, Others}, Regional Forecasts 2021-2027

Product link: <https://marketpublishers.com/r/GA80ED022BE6EN.html>

Price: US\$ 4,977.00 (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/GA80ED022BE6EN.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