

Global Electronic Temperature Control Valve Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G391562F7168EN.html>

Date: June 2026

Pages: 117

Price: US\$ 4,480.00 (Single User License)

ID: G391562F7168EN

Abstracts

The global Electronic Temperature Control Valve market size is expected to reach \$ 1810 million by 2032, rising at a market growth of 5.9% CAGR during the forecast period (2026-2032).

An electronic thermostatic valve is a temperature control device composed of a temperature controller, an electronic actuator, and a valve. It detects the ambient temperature through a temperature sensor, and the user can set a target temperature on the controller. The system then drives the valve core to adjust the medium flow rate for precise control. This device uses a PID control algorithm, achieving a control accuracy of $\pm 1^\circ\text{C}$, and features functions such as normally open in case of power failure and anti-freeze protection. The valve body is typically made of nickel-plated brass, with nominal diameters ranging from DN20 to DN300, a maximum pressure of 1.0MPa, and supports flange, welded, and threaded connections. Electronic thermostatic valves are mainly used in heating systems, oil heat exchangers, and automatic control in thermal power/chemical plants, and are compatible with media such as water, steam, and oil.

The upstream of an electronic thermostatic valve is fundamental, determining the product's accuracy, reliability, and cost. It is mainly divided into three categories: metal materials, electronic control components, and sealing and structural components. The midstream involves design, processing, assembly, testing, and brand output. Products in this midstream are categorized into three main types: HVAC/building systems, industrial process systems, and refrigeration/heat pump systems. Downstream applications cover five major sectors: building HVAC, industrial processes, refrigeration and heat pumps, new energy, and data centers, which are the core drivers of market growth.

By 2025, global sales of electronic thermostatic valves are projected to reach 50 million units, with a production capacity of 68 million units, an average selling price of US\$23.6 per unit, and an average gross profit margin of 25%-30%.

This report studies the global Electronic Temperature Control Valve production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Electronic Temperature Control Valve and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Electronic Temperature Control Valve that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Electronic Temperature Control Valve total production and demand, 2021-2032, (K Units)

Global Electronic Temperature Control Valve total production value, 2021-2032, (USD Million)

Global Electronic Temperature Control Valve production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Electronic Temperature Control Valve consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Electronic Temperature Control Valve domestic production, consumption, key domestic manufacturers and share

Global Electronic Temperature Control Valve production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Electronic Temperature Control Valve production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Electronic Temperature Control Valve production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Electronic Temperature Control Valve market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Danfoss, Honeywell, Siemens, Belimo, Johnson Controls, Emerson, Oventrop, Caleffi, Toshiba, Sanhua Intelligent Control, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Electronic Temperature Control Valve market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Electronic Temperature Control Valve Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Electronic Temperature Control Valve Market, Segmentation by Type:

Electric Temperature Control Valve

Self-Operated Temperature Control Valve

Pneumatic Temperature Control Valve

Global Electronic Temperature Control Valve Market, Segmentation by Valve Body Structure:

Two-Way

Three-Way

Global Electronic Temperature Control Valve Market, Segmentation by Control Function:

Heating Type

Cooling Type

Global Electronic Temperature Control Valve Market, Segmentation by Application:

Building HVAC

Industrial Automation

New Energy Vehicles

New Energy Power Generation

Cold Chain Logistics

Medical and Precision Equipment

Companies Profiled:

Danfoss

Honeywell

Siemens

Belimo

Johnson Controls

Emerson

Oventrop

Caleffi

Toshiba

Sanhua Intelligent Control

Dunan Environment

Hailin Energy Saving

Key Questions Answered:

1. How big is the global Electronic Temperature Control Valve market?
2. What is the demand of the global Electronic Temperature Control Valve market?
3. What is the year over year growth of the global Electronic Temperature Control Valve market?
4. What is the production and production value of the global Electronic Temperature Control Valve market?
5. Who are the key producers in the global Electronic Temperature Control Valve market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Electronic Temperature Control Valve Introduction
- 1.2 World Electronic Temperature Control Valve Supply & Forecast
 - 1.2.1 World Electronic Temperature Control Valve Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Electronic Temperature Control Valve Production (2021-2032)
 - 1.2.3 World Electronic Temperature Control Valve Pricing Trends (2021-2032)
- 1.3 World Electronic Temperature Control Valve Production by Region (Based on Production Site)
 - 1.3.1 World Electronic Temperature Control Valve Production Value by Region (2021-2032)
 - 1.3.2 World Electronic Temperature Control Valve Production by Region (2021-2032)
 - 1.3.3 World Electronic Temperature Control Valve Average Price by Region (2021-2032)
 - 1.3.4 North America Electronic Temperature Control Valve Production (2021-2032)
 - 1.3.5 Europe Electronic Temperature Control Valve Production (2021-2032)
 - 1.3.6 China Electronic Temperature Control Valve Production (2021-2032)
 - 1.3.7 Japan Electronic Temperature Control Valve Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Electronic Temperature Control Valve Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Electronic Temperature Control Valve Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Electronic Temperature Control Valve Demand (2021-2032)
- 2.2 World Electronic Temperature Control Valve Consumption by Region
 - 2.2.1 World Electronic Temperature Control Valve Consumption by Region (2021-2026)
 - 2.2.2 World Electronic Temperature Control Valve Consumption Forecast by Region (2027-2032)
- 2.3 United States Electronic Temperature Control Valve Consumption (2021-2032)
- 2.4 China Electronic Temperature Control Valve Consumption (2021-2032)
- 2.5 Europe Electronic Temperature Control Valve Consumption (2021-2032)
- 2.6 Japan Electronic Temperature Control Valve Consumption (2021-2032)
- 2.7 South Korea Electronic Temperature Control Valve Consumption (2021-2032)
- 2.8 ASEAN Electronic Temperature Control Valve Consumption (2021-2032)

2.9 India Electronic Temperature Control Valve Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Electronic Temperature Control Valve Production Value by Manufacturer (2021-2026)

3.2 World Electronic Temperature Control Valve Production by Manufacturer (2021-2026)

3.3 World Electronic Temperature Control Valve Average Price by Manufacturer (2021-2026)

3.4 Electronic Temperature Control Valve Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Electronic Temperature Control Valve Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Electronic Temperature Control Valve in 2025

3.5.3 Global Concentration Ratios (CR8) for Electronic Temperature Control Valve in 2025

3.6 Electronic Temperature Control Valve Market: Overall Company Footprint Analysis

3.6.1 Electronic Temperature Control Valve Market: Region Footprint

3.6.2 Electronic Temperature Control Valve Market: Company Product Type Footprint

3.6.3 Electronic Temperature Control Valve Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Electronic Temperature Control Valve Production Value Comparison

4.1.1 United States VS China: Electronic Temperature Control Valve Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Electronic Temperature Control Valve Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Electronic Temperature Control Valve Production

Comparison

4.2.1 United States VS China: Electronic Temperature Control Valve Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Electronic Temperature Control Valve Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Electronic Temperature Control Valve Consumption Comparison

4.3.1 United States VS China: Electronic Temperature Control Valve Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Electronic Temperature Control Valve Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Electronic Temperature Control Valve Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Electronic Temperature Control Valve Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Electronic Temperature Control Valve Production Value (2021-2026)

4.4.3 United States Based Manufacturers Electronic Temperature Control Valve Production (2021-2026)

4.5 China Based Electronic Temperature Control Valve Manufacturers and Market Share

4.5.1 China Based Electronic Temperature Control Valve Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Electronic Temperature Control Valve Production Value (2021-2026)

4.5.3 China Based Manufacturers Electronic Temperature Control Valve Production (2021-2026)

4.6 Rest of World Based Electronic Temperature Control Valve Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Electronic Temperature Control Valve Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Electronic Temperature Control Valve Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Electronic Temperature Control Valve Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Electronic Temperature Control Valve Market Size Overview by Type: 2021

VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Electric Temperature Control Valve

5.2.2 Self-Operated Temperature Control Valve

5.2.3 Pneumatic Temperature Control Valve

5.3 Market Segment by Type

5.3.1 World Electronic Temperature Control Valve Production by Type (2021-2032)

5.3.2 World Electronic Temperature Control Valve Production Value by Type (2021-2032)

5.3.3 World Electronic Temperature Control Valve Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY VALVE BODY STRUCTURE

6.1 World Electronic Temperature Control Valve Market Size Overview by Valve Body Structure: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Valve Body Structure

6.2.1 Two-Way

6.2.2 Three-Way

6.3 Market Segment by Valve Body Structure

6.3.1 World Electronic Temperature Control Valve Production by Valve Body Structure (2021-2032)

6.3.2 World Electronic Temperature Control Valve Production Value by Valve Body Structure (2021-2032)

6.3.3 World Electronic Temperature Control Valve Average Price by Valve Body Structure (2021-2032)

7 MARKET ANALYSIS BY CONTROL FUNCTION

7.1 World Electronic Temperature Control Valve Market Size Overview by Control Function: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Control Function

7.2.1 Heating Type

7.2.2 Cooling Type

7.3 Market Segment by Control Function

7.3.1 World Electronic Temperature Control Valve Production by Control Function (2021-2032)

7.3.2 World Electronic Temperature Control Valve Production Value by Control Function (2021-2032)

7.3.3 World Electronic Temperature Control Valve Average Price by Control Function

(2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Electronic Temperature Control Valve Market Size Overview by Application:
2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Building HVAC

8.2.2 Industrial Automation

8.2.3 New Energy Vehicles

8.2.4 New Energy Power Generation

8.2.5 Cold Chain Logistics

8.2.6 Medical and Precision Equipment

8.3 Market Segment by Application

8.3.1 World Electronic Temperature Control Valve Production by Application
(2021-2032)

8.3.2 World Electronic Temperature Control Valve Production Value by Application
(2021-2032)

8.3.3 World Electronic Temperature Control Valve Average Price by Application
(2021-2032)

9 COMPANY PROFILES

9.1 Danfoss

9.1.1 Danfoss Details

9.1.2 Danfoss Major Business

9.1.3 Danfoss Electronic Temperature Control Valve Product and Services

9.1.4 Danfoss Electronic Temperature Control Valve Production, Price, Value, Gross
Margin and Market Share (2021-2026)

9.1.5 Danfoss Recent Developments/Updates

9.1.6 Danfoss Competitive Strengths & Weaknesses

9.2 Honeywell

9.2.1 Honeywell Details

9.2.2 Honeywell Major Business

9.2.3 Honeywell Electronic Temperature Control Valve Product and Services

9.2.4 Honeywell Electronic Temperature Control Valve Production, Price, Value, Gross
Margin and Market Share (2021-2026)

9.2.5 Honeywell Recent Developments/Updates

9.2.6 Honeywell Competitive Strengths & Weaknesses

9.3 Siemens

9.3.1 Siemens Details

9.3.2 Siemens Major Business

9.3.3 Siemens Electronic Temperature Control Valve Product and Services

9.3.4 Siemens Electronic Temperature Control Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Siemens Recent Developments/Updates

9.3.6 Siemens Competitive Strengths & Weaknesses

9.4 Belimo

9.4.1 Belimo Details

9.4.2 Belimo Major Business

9.4.3 Belimo Electronic Temperature Control Valve Product and Services

9.4.4 Belimo Electronic Temperature Control Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Belimo Recent Developments/Updates

9.4.6 Belimo Competitive Strengths & Weaknesses

9.5 Johnson Controls

9.5.1 Johnson Controls Details

9.5.2 Johnson Controls Major Business

9.5.3 Johnson Controls Electronic Temperature Control Valve Product and Services

9.5.4 Johnson Controls Electronic Temperature Control Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Johnson Controls Recent Developments/Updates

9.5.6 Johnson Controls Competitive Strengths & Weaknesses

9.6 Emerson

9.6.1 Emerson Details

9.6.2 Emerson Major Business

9.6.3 Emerson Electronic Temperature Control Valve Product and Services

9.6.4 Emerson Electronic Temperature Control Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Emerson Recent Developments/Updates

9.6.6 Emerson Competitive Strengths & Weaknesses

9.7 Oventrop

9.7.1 Oventrop Details

9.7.2 Oventrop Major Business

9.7.3 Oventrop Electronic Temperature Control Valve Product and Services

9.7.4 Oventrop Electronic Temperature Control Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Oventrop Recent Developments/Updates

9.7.6 Oventrop Competitive Strengths & Weaknesses

9.8 Caleffi

9.8.1 Caleffi Details

9.8.2 Caleffi Major Business

9.8.3 Caleffi Electronic Temperature Control Valve Product and Services

9.8.4 Caleffi Electronic Temperature Control Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Caleffi Recent Developments/Updates

9.8.6 Caleffi Competitive Strengths & Weaknesses

9.9 Toshiba

9.9.1 Toshiba Details

9.9.2 Toshiba Major Business

9.9.3 Toshiba Electronic Temperature Control Valve Product and Services

9.9.4 Toshiba Electronic Temperature Control Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Toshiba Recent Developments/Updates

9.9.6 Toshiba Competitive Strengths & Weaknesses

9.10 Sanhua Intelligent Control

9.10.1 Sanhua Intelligent Control Details

9.10.2 Sanhua Intelligent Control Major Business

9.10.3 Sanhua Intelligent Control Electronic Temperature Control Valve Product and Services

9.10.4 Sanhua Intelligent Control Electronic Temperature Control Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Sanhua Intelligent Control Recent Developments/Updates

9.10.6 Sanhua Intelligent Control Competitive Strengths & Weaknesses

9.11 Dunan Environment

9.11.1 Dunan Environment Details

9.11.2 Dunan Environment Major Business

9.11.3 Dunan Environment Electronic Temperature Control Valve Product and Services

9.11.4 Dunan Environment Electronic Temperature Control Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Dunan Environment Recent Developments/Updates

9.11.6 Dunan Environment Competitive Strengths & Weaknesses

9.12 Hailin Energy Saving

9.12.1 Hailin Energy Saving Details

9.12.2 Hailin Energy Saving Major Business

9.12.3 Hailin Energy Saving Electronic Temperature Control Valve Product and Services

9.12.4 Hailin Energy Saving Electronic Temperature Control Valve Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Hailin Energy Saving Recent Developments/Updates

9.12.6 Hailin Energy Saving Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Electronic Temperature Control Valve Industry Chain

10.2 Electronic Temperature Control Valve Upstream Analysis

10.2.1 Electronic Temperature Control Valve Core Raw Materials

10.2.2 Main Manufacturers of Electronic Temperature Control Valve Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Electronic Temperature Control Valve Production Mode

10.6 Electronic Temperature Control Valve Procurement Model

10.7 Electronic Temperature Control Valve Industry Sales Model and Sales Channels

10.7.1 Electronic Temperature Control Valve Sales Model

10.7.2 Electronic Temperature Control Valve Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Electronic Temperature Control Valve Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Electronic Temperature Control Valve Production Value by Region (2021-2026) & (USD Million)

Table 3. World Electronic Temperature Control Valve Production Value by Region (2027-2032) & (USD Million)

Table 4. World Electronic Temperature Control Valve Production Value Market Share by Region (2021-2026)

Table 5. World Electronic Temperature Control Valve Production Value Market Share by Region (2027-2032)

Table 6. World Electronic Temperature Control Valve Production by Region (2021-2026) & (K Units)

Table 7. World Electronic Temperature Control Valve Production by Region (2027-2032) & (K Units)

Table 8. World Electronic Temperature Control Valve Production Market Share by Region (2021-2026)

Table 9. World Electronic Temperature Control Valve Production Market Share by Region (2027-2032)

Table 10. World Electronic Temperature Control Valve Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Electronic Temperature Control Valve Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Electronic Temperature Control Valve Major Market Trends

Table 13. World Electronic Temperature Control Valve Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Electronic Temperature Control Valve Consumption by Region (2021-2026) & (K Units)

Table 15. World Electronic Temperature Control Valve Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Electronic Temperature Control Valve Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Electronic Temperature Control Valve Producers in 2025

Table 18. World Electronic Temperature Control Valve Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Electronic Temperature Control Valve Producers in 2025

Table 20. World Electronic Temperature Control Valve Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Electronic Temperature Control Valve Company Evaluation Quadrant

Table 22. World Electronic Temperature Control Valve Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Electronic Temperature Control Valve Production Site of Key Manufacturer

Table 24. Electronic Temperature Control Valve Market: Company Product Type Footprint

Table 25. Electronic Temperature Control Valve Market: Company Product Application Footprint

Table 26. Electronic Temperature Control Valve Competitive Factors

Table 27. Electronic Temperature Control Valve New Entrant and Capacity Expansion Plans

Table 28. Electronic Temperature Control Valve Mergers & Acquisitions Activity

Table 29. United States VS China Electronic Temperature Control Valve Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Electronic Temperature Control Valve Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Electronic Temperature Control Valve Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Electronic Temperature Control Valve Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Electronic Temperature Control Valve Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Electronic Temperature Control Valve Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Electronic Temperature Control Valve Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Electronic Temperature Control Valve Production Market Share (2021-2026)

Table 37. China Based Electronic Temperature Control Valve Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Electronic Temperature Control Valve Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Electronic Temperature Control Valve Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Electronic Temperature Control Valve Production, (2021-2026) & (K Units)
Table 41. China Based Manufacturers Electronic Temperature Control Valve Production Market Share (2021-2026)
Table 42. Rest of World Based Electronic Temperature Control Valve Manufacturers, Headquarters and Production Site (State, Country)
Table 43. Rest of World Based Manufacturers Electronic Temperature Control Valve Production Value, (2021-2026) & (USD Million)
Table 44. Rest of World Based Manufacturers Electronic Temperature Control Valve Production Value Market Share (2021-2026)
Table 45. Rest of World Based Manufacturers Electronic Temperature Control Valve Production, (2021-2026) & (K Units)
Table 46. Rest of World Based Manufacturers Electronic Temperature Control Valve Production Market Share (2021-2026)
Table 47. World Electronic Temperature Control Valve Production Value by Type, (USD Million), 2021 & 2025 & 2032
Table 48. World Electronic Temperature Control Valve Production by Type (2021-2026) & (K Units)
Table 49. World Electronic Temperature Control Valve Production by Type (2027-2032) & (K Units)
Table 50. World Electronic Temperature Control Valve Production Value by Type (2021-2026) & (USD Million)
Table 51. World Electronic Temperature Control Valve Production Value by Type (2027-2032) & (USD Million)
Table 52. World Electronic Temperature Control Valve Average Price by Type (2021-2026) & (US\$/Unit)
Table 53. World Electronic Temperature Control Valve Average Price by Type (2027-2032) & (US\$/Unit)
Table 54. World Electronic Temperature Control Valve Production Value by Valve Body Structure, (USD Million), 2021 & 2025 & 2032
Table 55. World Electronic Temperature Control Valve Production by Valve Body Structure (2021-2026) & (K Units)
Table 56. World Electronic Temperature Control Valve Production by Valve Body Structure (2027-2032) & (K Units)
Table 57. World Electronic Temperature Control Valve Production Value by Valve Body Structure (2021-2026) & (USD Million)
Table 58. World Electronic Temperature Control Valve Production Value by Valve Body Structure (2027-2032) & (USD Million)
Table 59. World Electronic Temperature Control Valve Average Price by Valve Body

Structure (2021-2026) & (US\$/Unit)

Table 60. World Electronic Temperature Control Valve Average Price by Valve Body Structure (2027-2032) & (US\$/Unit)

Table 61. World Electronic Temperature Control Valve Production Value by Control Function, (USD Million), 2021 & 2025 & 2032

Table 62. World Electronic Temperature Control Valve Production by Control Function (2021-2026) & (K Units)

Table 63. World Electronic Temperature Control Valve Production by Control Function (2027-2032) & (K Units)

Table 64. World Electronic Temperature Control Valve Production Value by Control Function (2021-2026) & (USD Million)

Table 65. World Electronic Temperature Control Valve Production Value by Control Function (2027-2032) & (USD Million)

Table 66. World Electronic Temperature Control Valve Average Price by Control Function (2021-2026) & (US\$/Unit)

Table 67. World Electronic Temperature Control Valve Average Price by Control Function (2027-2032) & (US\$/Unit)

Table 68. World Electronic Temperature Control Valve Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Electronic Temperature Control Valve Production by Application (2021-2026) & (K Units)

Table 70. World Electronic Temperature Control Valve Production by Application (2027-2032) & (K Units)

Table 71. World Electronic Temperature Control Valve Production Value by Application (2021-2026) & (USD Million)

Table 72. World Electronic Temperature Control Valve Production Value by Application (2027-2032) & (USD Million)

Table 73. World Electronic Temperature Control Valve Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Electronic Temperature Control Valve Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. Danfoss Basic Information, Manufacturing Base and Competitors

Table 76. Danfoss Major Business

Table 77. Danfoss Electronic Temperature Control Valve Product and Services

Table 78. Danfoss Electronic Temperature Control Valve Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Danfoss Recent Developments/Updates

Table 80. Danfoss Competitive Strengths & Weaknesses

Table 81. Honeywell Basic Information, Manufacturing Base and Competitors
Table 82. Honeywell Major Business
Table 83. Honeywell Electronic Temperature Control Valve Product and Services
Table 84. Honeywell Electronic Temperature Control Valve Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. Honeywell Recent Developments/Updates
Table 86. Honeywell Competitive Strengths & Weaknesses
Table 87. Siemens Basic Information, Manufacturing Base and Competitors
Table 88. Siemens Major Business
Table 89. Siemens Electronic Temperature Control Valve Product and Services
Table 90. Siemens Electronic Temperature Control Valve Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Siemens Recent Developments/Updates
Table 92. Siemens Competitive Strengths & Weaknesses
Table 93. Belimo Basic Information, Manufacturing Base and Competitors
Table 94. Belimo Major Business
Table 95. Belimo Electronic Temperature Control Valve Product and Services
Table 96. Belimo Electronic Temperature Control Valve Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Belimo Recent Developments/Updates
Table 98. Belimo Competitive Strengths & Weaknesses
Table 99. Johnson Controls Basic Information, Manufacturing Base and Competitors
Table 100. Johnson Controls Major Business
Table 101. Johnson Controls Electronic Temperature Control Valve Product and Services
Table 102. Johnson Controls Electronic Temperature Control Valve Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Johnson Controls Recent Developments/Updates
Table 104. Johnson Controls Competitive Strengths & Weaknesses
Table 105. Emerson Basic Information, Manufacturing Base and Competitors
Table 106. Emerson Major Business
Table 107. Emerson Electronic Temperature Control Valve Product and Services
Table 108. Emerson Electronic Temperature Control Valve Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Emerson Recent Developments/Updates
Table 110. Emerson Competitive Strengths & Weaknesses
Table 111. Oventrop Basic Information, Manufacturing Base and Competitors
Table 112. Oventrop Major Business
Table 113. Oventrop Electronic Temperature Control Valve Product and Services
Table 114. Oventrop Electronic Temperature Control Valve Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. Oventrop Recent Developments/Updates
Table 116. Oventrop Competitive Strengths & Weaknesses
Table 117. Caleffi Basic Information, Manufacturing Base and Competitors
Table 118. Caleffi Major Business
Table 119. Caleffi Electronic Temperature Control Valve Product and Services
Table 120. Caleffi Electronic Temperature Control Valve Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Caleffi Recent Developments/Updates
Table 122. Caleffi Competitive Strengths & Weaknesses
Table 123. Toshiba Basic Information, Manufacturing Base and Competitors
Table 124. Toshiba Major Business
Table 125. Toshiba Electronic Temperature Control Valve Product and Services
Table 126. Toshiba Electronic Temperature Control Valve Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Toshiba Recent Developments/Updates
Table 128. Toshiba Competitive Strengths & Weaknesses
Table 129. Sanhua Intelligent Control Basic Information, Manufacturing Base and Competitors
Table 130. Sanhua Intelligent Control Major Business
Table 131. Sanhua Intelligent Control Electronic Temperature Control Valve Product and Services
Table 132. Sanhua Intelligent Control Electronic Temperature Control Valve Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. Sanhua Intelligent Control Recent Developments/Updates
Table 134. Sanhua Intelligent Control Competitive Strengths & Weaknesses
Table 135. Dunan Environment Basic Information, Manufacturing Base and Competitors
Table 136. Dunan Environment Major Business
Table 137. Dunan Environment Electronic Temperature Control Valve Product and

Services

Table 138. Dunan Environment Electronic Temperature Control Valve Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Dunan Environment Recent Developments/Updates

Table 140. Dunan Environment Competitive Strengths & Weaknesses

Table 141. Hailin Energy Saving Basic Information, Manufacturing Base and Competitors

Table 142. Hailin Energy Saving Major Business

Table 143. Hailin Energy Saving Electronic Temperature Control Valve Product and Services

Table 144. Hailin Energy Saving Electronic Temperature Control Valve Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Hailin Energy Saving Recent Developments/Updates

Table 146. Hailin Energy Saving Competitive Strengths & Weaknesses

Table 147. Global Key Players of Electronic Temperature Control Valve Upstream (Raw Materials)

Table 148. Global Electronic Temperature Control Valve Typical Customers

Table 149. Electronic Temperature Control Valve Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Electronic Temperature Control Valve Picture

Figure 2. World Electronic Temperature Control Valve Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Electronic Temperature Control Valve Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Electronic Temperature Control Valve Production (2021-2032) & (K Units)

Figure 5. World Electronic Temperature Control Valve Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Electronic Temperature Control Valve Production Value Market Share by Region (2021-2032)

Figure 7. World Electronic Temperature Control Valve Production Market Share by Region (2021-2032)

Figure 8. North America Electronic Temperature Control Valve Production (2021-2032) & (K Units)

Figure 9. Europe Electronic Temperature Control Valve Production (2021-2032) & (K Units)

Figure 10. China Electronic Temperature Control Valve Production (2021-2032) & (K Units)

Figure 11. Japan Electronic Temperature Control Valve Production (2021-2032) & (K Units)

Figure 12. Electronic Temperature Control Valve Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Electronic Temperature Control Valve Consumption (2021-2032) & (K Units)

Figure 15. World Electronic Temperature Control Valve Consumption Market Share by Region (2021-2032)

Figure 16. United States Electronic Temperature Control Valve Consumption (2021-2032) & (K Units)

Figure 17. China Electronic Temperature Control Valve Consumption (2021-2032) & (K Units)

Figure 18. Europe Electronic Temperature Control Valve Consumption (2021-2032) & (K Units)

Figure 19. Japan Electronic Temperature Control Valve Consumption (2021-2032) & (K Units)

Figure 20. South Korea Electronic Temperature Control Valve Consumption (2021-2032) & (K Units)

Figure 21. ASEAN Electronic Temperature Control Valve Consumption (2021-2032) & (K Units)

Figure 22. India Electronic Temperature Control Valve Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of Electronic Temperature Control Valve by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Electronic Temperature Control Valve Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Electronic Temperature Control Valve Markets in 2025

Figure 26. United States VS China: Electronic Temperature Control Valve Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Electronic Temperature Control Valve Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Electronic Temperature Control Valve Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Electronic Temperature Control Valve Production Market Share 2025

Figure 30. China Based Manufacturers Electronic Temperature Control Valve Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Electronic Temperature Control Valve Production Market Share 2025

Figure 32. World Electronic Temperature Control Valve Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Electronic Temperature Control Valve Production Value Market Share by Type in 2025

Figure 34. Electric Temperature Control Valve

Figure 35. Self-Operated Temperature Control Valve

Figure 36. Pneumatic Temperature Control Valve

Figure 37. World Electronic Temperature Control Valve Production Market Share by Type (2021-2032)

Figure 38. World Electronic Temperature Control Valve Production Value Market Share by Type (2021-2032)

Figure 39. World Electronic Temperature Control Valve Average Price by Type (2021-2032) & (US\$/Unit)

Figure 40. World Electronic Temperature Control Valve Production Value by Valve Body Structure, (USD Million), 2021 & 2025 & 2032

Figure 41. World Electronic Temperature Control Valve Production Value Market Share by Valve Body Structure in 2025

Figure 42. Two-Way

Figure 43. Three-Way

Figure 44. World Electronic Temperature Control Valve Production Market Share by Valve Body Structure (2021-2032)

Figure 45. World Electronic Temperature Control Valve Production Value Market Share by Valve Body Structure (2021-2032)

Figure 46. World Electronic Temperature Control Valve Average Price by Valve Body Structure (2021-2032) & (US\$/Unit)

Figure 47. World Electronic Temperature Control Valve Production Value by Control Function, (USD Million), 2021 & 2025 & 2032

Figure 48. World Electronic Temperature Control Valve Production Value Market Share by Control Function in 2025

Figure 49. Heating Type

Figure 50. Cooling Type

Figure 51. World Electronic Temperature Control Valve Production Market Share by Control Function (2021-2032)

Figure 52. World Electronic Temperature Control Valve Production Value Market Share by Control Function (2021-2032)

Figure 53. World Electronic Temperature Control Valve Average Price by Control Function (2021-2032) & (US\$/Unit)

Figure 54. World Electronic Temperature Control Valve Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 55. World Electronic Temperature Control Valve Production Value Market Share by Application in 2025

Figure 56. Building HVAC

Figure 57. Industrial Automation

Figure 58. New Energy Vehicles

Figure 59. New Energy Power Generation

Figure 60. Cold Chain Logistics

Figure 61. Medical and Precision Equipment

Figure 62. World Electronic Temperature Control Valve Production Market Share by Application (2021-2032)

Figure 63. World Electronic Temperature Control Valve Production Value Market Share by Application (2021-2032)

Figure 64. World Electronic Temperature Control Valve Average Price by Application (2021-2032) & (US\$/Unit)

Figure 65. Electronic Temperature Control Valve Industry Chain

Figure 66. Electronic Temperature Control Valve Procurement Model

Figure 67. Electronic Temperature Control Valve Sales Model

Figure 68. Electronic Temperature Control Valve Sales Channels, Direct Sales, and Distribution

Figure 69. Methodology

Figure 70. Research Process and Data Source

I would like to order

Product name: Global Electronic Temperature Control Valve Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G391562F7168EN.html>

Price: US\$ 4,480.00 (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/G391562F7168EN.html>