

Global Open Wind Tunnel Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G791F9260906EN.html>

Date: April 2026

Pages: 154

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

ID: G791F9260906EN

Abstracts

The global Open Wind Tunnel market size is expected to reach \$ 533 million by 2032, rising at a market growth of 5.0% CAGR during the forecast period (2026-2032).

In 2025, global open wind tunnel production reached approximately 10520 units, the average price is 35 k usd/unit. Open wind tunnel is a kind of aerodynamic experimental equipment. Its airflow channel is not completely closed. The test section is directly open to the ambient atmosphere. The air is sucked from the laboratory environment. After passing through the test section to test the model, it is directly discharged back to the atmosphere without circulation. This structure is usually composed of driving fan, stable section, contraction section, open test section and diffusion section. Its core feature is that the test section is open, which is convenient for direct observation and rapid installation and adjustment of the model. It is especially suitable for visualization research such as smoke flow state display, but because of the exchange of airflow with the outside world, its energy utilization rate is relatively low and it is easily disturbed by environmental airflow, so it is often used for teaching demonstration, automobile aerodynamic test, building wind load research and some industrial aerodynamic experiments with relatively low requirements for airflow uniformity.

Market Concentration and Key Players:

Internationally, the market concentration of open wind tunnels is relatively high, mainly concentrated in developed countries in Europe and America. For example, large manufacturers such as AEROLAB and TecQuipment; from the domestic point of view, there is still a lot of room for development of open wind tunnels.

Manufacturing Processes and Market Trends:

The fabrication process of open wind tunnel begins with aerodynamic design and structural engineering, and its core includes the selection and installation of high efficiency and low noise driving fans, the optimization of profiles by computational fluid dynamics in stable and contracting sections to ensure uniform acceleration of air flow, the adoption of solid frames and transparent panels in open test sections for model operation and flow field observation, and the overall structure is often welded with metal materials such as steel or aluminum alloy and pays attention to vibration reduction and foundation stability. The control system integrates adjustable speed motor and sensor to realize accurate adjustment of wind speed. Finally, strict flow field calibration including velocity profile measurement and turbulence evaluation must be carried out to ensure the reliability of experimental data.

In terms of market trends, with the continuous demand for automotive aerodynamic optimization, building wind load research and UAV development, open wind tunnels remain stable in scientific research and industrial fields. Technology evolution focuses on integrated non-contact measurements such as particle image velocimetry and real-time data visualization. The pursuit of low energy consumption, low turbulence and modular design promotes product iteration. At the same time, the penetration rate of cost-controllable teaching and small and medium-sized wind tunnels in universities and enterprises rises. Global market competition has prompted manufacturers to offer customized solutions and strengthen after-sales services, and investment in infrastructure and green energy in emerging markets has also driven growth.

This report studies the global Open Wind Tunnel production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Open Wind Tunnel 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 Open Wind Tunnel that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Open Wind Tunnel total production and demand, 2021-2032, (K Units)

Global Open Wind Tunnel total production value, 2021-2032, (USD Million)

Global Open Wind Tunnel production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Open Wind Tunnel consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Open Wind Tunnel domestic production, consumption, key domestic manufacturers and share

Global Open Wind Tunnel production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Open Wind Tunnel production by Shape, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Open Wind Tunnel production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Open Wind Tunnel 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 AEROLAB, Aiolos, TecQuipment, Didac, NAUGRA, GUNT, QATS, DwyerOmega, The Wind Tunnel Company, AERODIUM Technologies, 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 Open Wind Tunnel market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (K US\$/Unit) by manufacturer, by Shape, 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 Open Wind Tunnel Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Open Wind Tunnel Market, Segmentation by Shape:

Rectangular Section

Circular Cross Section

Octagonal Cross Section

Oval Section

Global Open Wind Tunnel Market, Segmentation by Velocity:

Low Velocity

High Subsonic

Supersonic Velocity

Global Open Wind Tunnel Market, Segmentation by Structure:

Suction

Blower

Global Open Wind Tunnel Market, Segmentation by Application:

Automobile

Aerospace

Others

Companies Profiled:

AEROLAB

Aiolos

TecQuipment

Didac

NAUGRA

GUNT

QATS

DwyerOmega

The Wind Tunnel Company

AERODIUM Technologies

Armfield

EDIBON

Matrix TSL

Chroma Integrated Systems

Tesca Global

Edutek Instrumentation

Scientico

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

- 2.1 World Open Wind Tunnel Demand (2021-2032)
- 2.2 World Open Wind Tunnel Consumption by Region
 - 2.2.1 World Open Wind Tunnel Consumption by Region (2021-2026)
 - 2.2.2 World Open Wind Tunnel Consumption Forecast by Region (2027-2032)
- 2.3 United States Open Wind Tunnel Consumption (2021-2032)
- 2.4 China Open Wind Tunnel Consumption (2021-2032)
- 2.5 Europe Open Wind Tunnel Consumption (2021-2032)
- 2.6 Japan Open Wind Tunnel Consumption (2021-2032)
- 2.7 South Korea Open Wind Tunnel Consumption (2021-2032)
- 2.8 ASEAN Open Wind Tunnel Consumption (2021-2032)
- 2.9 India Open Wind Tunnel Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Open Wind Tunnel Production Value by Manufacturer (2021-2026)

- 3.2 World Open Wind Tunnel Production by Manufacturer (2021-2026)
- 3.3 World Open Wind Tunnel Average Price by Manufacturer (2021-2026)
- 3.4 Open Wind Tunnel Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Open Wind Tunnel Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Open Wind Tunnel in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Open Wind Tunnel in 2025
- 3.6 Open Wind Tunnel Market: Overall Company Footprint Analysis
 - 3.6.1 Open Wind Tunnel Market: Region Footprint
 - 3.6.2 Open Wind Tunnel Market: Company Product Type Footprint
 - 3.6.3 Open Wind Tunnel 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: Open Wind Tunnel Production Value Comparison
 - 4.1.1 United States VS China: Open Wind Tunnel Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Open Wind Tunnel Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Open Wind Tunnel Production Comparison
 - 4.2.1 United States VS China: Open Wind Tunnel Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Open Wind Tunnel Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Open Wind Tunnel Consumption Comparison
 - 4.3.1 United States VS China: Open Wind Tunnel Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Open Wind Tunnel Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Open Wind Tunnel Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Open Wind Tunnel Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Open Wind Tunnel Production Value (2021-2026)

4.4.3 United States Based Manufacturers Open Wind Tunnel Production (2021-2026)

4.5 China Based Open Wind Tunnel Manufacturers and Market Share

4.5.1 China Based Open Wind Tunnel Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Open Wind Tunnel Production Value (2021-2026)

4.5.3 China Based Manufacturers Open Wind Tunnel Production (2021-2026)

4.6 Rest of World Based Open Wind Tunnel Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Open Wind Tunnel Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Open Wind Tunnel Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Open Wind Tunnel Production (2021-2026)

5 MARKET ANALYSIS BY SHAPE

5.1 World Open Wind Tunnel Market Size Overview by Shape: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Shape

5.2.1 Rectangular Section

5.2.2 Circular Cross Section

5.2.3 Octagonal Cross Section

5.2.4 Oval Section

5.3 Market Segment by Shape

5.3.1 World Open Wind Tunnel Production by Shape (2021-2032)

5.3.2 World Open Wind Tunnel Production Value by Shape (2021-2032)

5.3.3 World Open Wind Tunnel Average Price by Shape (2021-2032)

6 MARKET ANALYSIS BY VELOCITY

6.1 World Open Wind Tunnel Market Size Overview by Velocity: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Velocity

6.2.1 Low Velocity

6.2.2 High Subsonic

6.2.3 Supersonic Velocity

6.3 Market Segment by Velocity

6.3.1 World Open Wind Tunnel Production by Velocity (2021-2032)

6.3.2 World Open Wind Tunnel Production Value by Velocity (2021-2032)

6.3.3 World Open Wind Tunnel Average Price by Velocity (2021-2032)

7 MARKET ANALYSIS BY STRUCTURE

7.1 World Open Wind Tunnel Market Size Overview by Structure: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Structure

7.2.1 Suction

7.2.2 Blower

7.3 Market Segment by Structure

7.3.1 World Open Wind Tunnel Production by Structure (2021-2032)

7.3.2 World Open Wind Tunnel Production Value by Structure (2021-2032)

7.3.3 World Open Wind Tunnel Average Price by Structure (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Open Wind Tunnel Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Automobile

8.2.2 Aerospace

8.2.3 Others

8.3 Market Segment by Application

8.3.1 World Open Wind Tunnel Production by Application (2021-2032)

8.3.2 World Open Wind Tunnel Production Value by Application (2021-2032)

8.3.3 World Open Wind Tunnel Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 AEROLAB

9.1.1 AEROLAB Details

9.1.2 AEROLAB Major Business

9.1.3 AEROLAB Open Wind Tunnel Product and Services

9.1.4 AEROLAB Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 AEROLAB Recent Developments/Updates

9.1.6 AEROLAB Competitive Strengths & Weaknesses

9.2 Aiolos

- 9.2.1 Aiolos Details
- 9.2.2 Aiolos Major Business
- 9.2.3 Aiolos Open Wind Tunnel Product and Services
- 9.2.4 Aiolos Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.2.5 Aiolos Recent Developments/Updates
- 9.2.6 Aiolos Competitive Strengths & Weaknesses
- 9.3 TecQuipment
 - 9.3.1 TecQuipment Details
 - 9.3.2 TecQuipment Major Business
 - 9.3.3 TecQuipment Open Wind Tunnel Product and Services
 - 9.3.4 TecQuipment Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 TecQuipment Recent Developments/Updates
 - 9.3.6 TecQuipment Competitive Strengths & Weaknesses
- 9.4 Didac
 - 9.4.1 Didac Details
 - 9.4.2 Didac Major Business
 - 9.4.3 Didac Open Wind Tunnel Product and Services
 - 9.4.4 Didac Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Didac Recent Developments/Updates
 - 9.4.6 Didac Competitive Strengths & Weaknesses
- 9.5 NAUGRA
 - 9.5.1 NAUGRA Details
 - 9.5.2 NAUGRA Major Business
 - 9.5.3 NAUGRA Open Wind Tunnel Product and Services
 - 9.5.4 NAUGRA Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 NAUGRA Recent Developments/Updates
 - 9.5.6 NAUGRA Competitive Strengths & Weaknesses
- 9.6 GUNT
 - 9.6.1 GUNT Details
 - 9.6.2 GUNT Major Business
 - 9.6.3 GUNT Open Wind Tunnel Product and Services
 - 9.6.4 GUNT Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 GUNT Recent Developments/Updates
 - 9.6.6 GUNT Competitive Strengths & Weaknesses

9.7 QATS

9.7.1 QATS Details

9.7.2 QATS Major Business

9.7.3 QATS Open Wind Tunnel Product and Services

9.7.4 QATS Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 QATS Recent Developments/Updates

9.7.6 QATS Competitive Strengths & Weaknesses

9.8 DwyerOmega

9.8.1 DwyerOmega Details

9.8.2 DwyerOmega Major Business

9.8.3 DwyerOmega Open Wind Tunnel Product and Services

9.8.4 DwyerOmega Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 DwyerOmega Recent Developments/Updates

9.8.6 DwyerOmega Competitive Strengths & Weaknesses

9.9 The Wind Tunnel Company

9.9.1 The Wind Tunnel Company Details

9.9.2 The Wind Tunnel Company Major Business

9.9.3 The Wind Tunnel Company Open Wind Tunnel Product and Services

9.9.4 The Wind Tunnel Company Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 The Wind Tunnel Company Recent Developments/Updates

9.9.6 The Wind Tunnel Company Competitive Strengths & Weaknesses

9.10 AERODIUM Technologies

9.10.1 AERODIUM Technologies Details

9.10.2 AERODIUM Technologies Major Business

9.10.3 AERODIUM Technologies Open Wind Tunnel Product and Services

9.10.4 AERODIUM Technologies Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 AERODIUM Technologies Recent Developments/Updates

9.10.6 AERODIUM Technologies Competitive Strengths & Weaknesses

9.11 Armfield

9.11.1 Armfield Details

9.11.2 Armfield Major Business

9.11.3 Armfield Open Wind Tunnel Product and Services

9.11.4 Armfield Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Armfield Recent Developments/Updates

- 9.11.6 Armfield Competitive Strengths & Weaknesses
- 9.12 EDIBON
 - 9.12.1 EDIBON Details
 - 9.12.2 EDIBON Major Business
 - 9.12.3 EDIBON Open Wind Tunnel Product and Services
 - 9.12.4 EDIBON Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 EDIBON Recent Developments/Updates
 - 9.12.6 EDIBON Competitive Strengths & Weaknesses
- 9.13 Matrix TSL
 - 9.13.1 Matrix TSL Details
 - 9.13.2 Matrix TSL Major Business
 - 9.13.3 Matrix TSL Open Wind Tunnel Product and Services
 - 9.13.4 Matrix TSL Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Matrix TSL Recent Developments/Updates
 - 9.13.6 Matrix TSL Competitive Strengths & Weaknesses
- 9.14 Chroma Integrated Systems
 - 9.14.1 Chroma Integrated Systems Details
 - 9.14.2 Chroma Integrated Systems Major Business
 - 9.14.3 Chroma Integrated Systems Open Wind Tunnel Product and Services
 - 9.14.4 Chroma Integrated Systems Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Chroma Integrated Systems Recent Developments/Updates
 - 9.14.6 Chroma Integrated Systems Competitive Strengths & Weaknesses
- 9.15 Tesca Global
 - 9.15.1 Tesca Global Details
 - 9.15.2 Tesca Global Major Business
 - 9.15.3 Tesca Global Open Wind Tunnel Product and Services
 - 9.15.4 Tesca Global Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 Tesca Global Recent Developments/Updates
 - 9.15.6 Tesca Global Competitive Strengths & Weaknesses
- 9.16 Edutek Instrumentation
 - 9.16.1 Edutek Instrumentation Details
 - 9.16.2 Edutek Instrumentation Major Business
 - 9.16.3 Edutek Instrumentation Open Wind Tunnel Product and Services
 - 9.16.4 Edutek Instrumentation Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 Edutek Instrumentation Recent Developments/Updates

9.16.6 Edutek Instrumentation Competitive Strengths & Weaknesses

9.17 Scientifico

9.17.1 Scientifico Details

9.17.2 Scientifico Major Business

9.17.3 Scientifico Open Wind Tunnel Product and Services

9.17.4 Scientifico Open Wind Tunnel Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 Scientifico Recent Developments/Updates

9.17.6 Scientifico Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Open Wind Tunnel Industry Chain

10.2 Open Wind Tunnel Upstream Analysis

10.2.1 Open Wind Tunnel Core Raw Materials

10.2.2 Main Manufacturers of Open Wind Tunnel Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Open Wind Tunnel Production Mode

10.6 Open Wind Tunnel Procurement Model

10.7 Open Wind Tunnel Industry Sales Model and Sales Channels

10.7.1 Open Wind Tunnel Sales Model

10.7.2 Open Wind Tunnel 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 Open Wind Tunnel Production Value by Region (2021, 2025 and 2032) & (USD Million)
- Table 2. World Open Wind Tunnel Production Value by Region (2021-2026) & (USD Million)
- Table 3. World Open Wind Tunnel Production Value by Region (2027-2032) & (USD Million)
- Table 4. World Open Wind Tunnel Production Value Market Share by Region (2021-2026)
- Table 5. World Open Wind Tunnel Production Value Market Share by Region (2027-2032)
- Table 6. World Open Wind Tunnel Production by Region (2021-2026) & (K Units)
- Table 7. World Open Wind Tunnel Production by Region (2027-2032) & (K Units)
- Table 8. World Open Wind Tunnel Production Market Share by Region (2021-2026)
- Table 9. World Open Wind Tunnel Production Market Share by Region (2027-2032)
- Table 10. World Open Wind Tunnel Average Price by Region (2021-2026) & (K US\$/Unit)
- Table 11. World Open Wind Tunnel Average Price by Region (2027-2032) & (K US\$/Unit)
- Table 12. Open Wind Tunnel Major Market Trends
- Table 13. World Open Wind Tunnel Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)
- Table 14. World Open Wind Tunnel Consumption by Region (2021-2026) & (K Units)
- Table 15. World Open Wind Tunnel Consumption Forecast by Region (2027-2032) & (K Units)
- Table 16. World Open Wind Tunnel Production Value by Manufacturer (2021-2026) & (USD Million)
- Table 17. Production Value Market Share of Key Open Wind Tunnel Producers in 2025
- Table 18. World Open Wind Tunnel Production by Manufacturer (2021-2026) & (K Units)
- Table 19. Production Market Share of Key Open Wind Tunnel Producers in 2025
- Table 20. World Open Wind Tunnel Average Price by Manufacturer (2021-2026) & (K US\$/Unit)
- Table 21. Global Open Wind Tunnel Company Evaluation Quadrant
- Table 22. World Open Wind Tunnel Industry Rank of Major Manufacturers, Based on Production Value in 2025

- Table 23. Head Office and Open Wind Tunnel Production Site of Key Manufacturer
- Table 24. Open Wind Tunnel Market: Company Product Type Footprint
- Table 25. Open Wind Tunnel Market: Company Product Application Footprint
- Table 26. Open Wind Tunnel Competitive Factors
- Table 27. Open Wind Tunnel New Entrant and Capacity Expansion Plans
- Table 28. Open Wind Tunnel Mergers & Acquisitions Activity
- Table 29. United States VS China Open Wind Tunnel Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 30. United States VS China Open Wind Tunnel Production Comparison, (2021 & 2025 & 2032) & (K Units)
- Table 31. United States VS China Open Wind Tunnel Consumption Comparison, (2021 & 2025 & 2032) & (K Units)
- Table 32. United States Based Open Wind Tunnel Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Open Wind Tunnel Production Value, (2021-2026) & (USD Million)
- Table 34. United States Based Manufacturers Open Wind Tunnel Production Value Market Share (2021-2026)
- Table 35. United States Based Manufacturers Open Wind Tunnel Production (2021-2026) & (K Units)
- Table 36. United States Based Manufacturers Open Wind Tunnel Production Market Share (2021-2026)
- Table 37. China Based Open Wind Tunnel Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Open Wind Tunnel Production Value, (2021-2026) & (USD Million)
- Table 39. China Based Manufacturers Open Wind Tunnel Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers Open Wind Tunnel Production, (2021-2026) & (K Units)
- Table 41. China Based Manufacturers Open Wind Tunnel Production Market Share (2021-2026)
- Table 42. Rest of World Based Open Wind Tunnel Manufacturers, Headquarters and Production Site (State, Country)
- Table 43. Rest of World Based Manufacturers Open Wind Tunnel Production Value, (2021-2026) & (USD Million)
- Table 44. Rest of World Based Manufacturers Open Wind Tunnel Production Value Market Share (2021-2026)
- Table 45. Rest of World Based Manufacturers Open Wind Tunnel Production,

(2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Open Wind Tunnel Production Market Share (2021-2026)

Table 47. World Open Wind Tunnel Production Value by Shape, (USD Million), 2021 & 2025 & 2032

Table 48. World Open Wind Tunnel Production by Shape (2021-2026) & (K Units)

Table 49. World Open Wind Tunnel Production by Shape (2027-2032) & (K Units)

Table 50. World Open Wind Tunnel Production Value by Shape (2021-2026) & (USD Million)

Table 51. World Open Wind Tunnel Production Value by Shape (2027-2032) & (USD Million)

Table 52. World Open Wind Tunnel Average Price by Shape (2021-2026) & (K US\$/Unit)

Table 53. World Open Wind Tunnel Average Price by Shape (2027-2032) & (K US\$/Unit)

Table 54. World Open Wind Tunnel Production Value by Velocity, (USD Million), 2021 & 2025 & 2032

Table 55. World Open Wind Tunnel Production by Velocity (2021-2026) & (K Units)

Table 56. World Open Wind Tunnel Production by Velocity (2027-2032) & (K Units)

Table 57. World Open Wind Tunnel Production Value by Velocity (2021-2026) & (USD Million)

Table 58. World Open Wind Tunnel Production Value by Velocity (2027-2032) & (USD Million)

Table 59. World Open Wind Tunnel Average Price by Velocity (2021-2026) & (K US\$/Unit)

Table 60. World Open Wind Tunnel Average Price by Velocity (2027-2032) & (K US\$/Unit)

Table 61. World Open Wind Tunnel Production Value by Structure, (USD Million), 2021 & 2025 & 2032

Table 62. World Open Wind Tunnel Production by Structure (2021-2026) & (K Units)

Table 63. World Open Wind Tunnel Production by Structure (2027-2032) & (K Units)

Table 64. World Open Wind Tunnel Production Value by Structure (2021-2026) & (USD Million)

Table 65. World Open Wind Tunnel Production Value by Structure (2027-2032) & (USD Million)

Table 66. World Open Wind Tunnel Average Price by Structure (2021-2026) & (K US\$/Unit)

Table 67. World Open Wind Tunnel Average Price by Structure (2027-2032) & (K US\$/Unit)

Table 68. World Open Wind Tunnel Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Open Wind Tunnel Production by Application (2021-2026) & (K Units)

Table 70. World Open Wind Tunnel Production by Application (2027-2032) & (K Units)

Table 71. World Open Wind Tunnel Production Value by Application (2021-2026) & (USD Million)

Table 72. World Open Wind Tunnel Production Value by Application (2027-2032) & (USD Million)

Table 73. World Open Wind Tunnel Average Price by Application (2021-2026) & (K US\$/Unit)

Table 74. World Open Wind Tunnel Average Price by Application (2027-2032) & (K US\$/Unit)

Table 75. AEROLAB Basic Information, Manufacturing Base and Competitors

Table 76. AEROLAB Major Business

Table 77. AEROLAB Open Wind Tunnel Product and Services

Table 78. AEROLAB Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. AEROLAB Recent Developments/Updates

Table 80. AEROLAB Competitive Strengths & Weaknesses

Table 81. Aiolos Basic Information, Manufacturing Base and Competitors

Table 82. Aiolos Major Business

Table 83. Aiolos Open Wind Tunnel Product and Services

Table 84. Aiolos Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Aiolos Recent Developments/Updates

Table 86. Aiolos Competitive Strengths & Weaknesses

Table 87. TecQuipment Basic Information, Manufacturing Base and Competitors

Table 88. TecQuipment Major Business

Table 89. TecQuipment Open Wind Tunnel Product and Services

Table 90. TecQuipment Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. TecQuipment Recent Developments/Updates

Table 92. TecQuipment Competitive Strengths & Weaknesses

Table 93. Didac Basic Information, Manufacturing Base and Competitors

Table 94. Didac Major Business

Table 95. Didac Open Wind Tunnel Product and Services

Table 96. Didac Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Didac Recent Developments/Updates

- Table 98. Didac Competitive Strengths & Weaknesses
- Table 99. NAUGRA Basic Information, Manufacturing Base and Competitors
- Table 100. NAUGRA Major Business
- Table 101. NAUGRA Open Wind Tunnel Product and Services
- Table 102. NAUGRA Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. NAUGRA Recent Developments/Updates
- Table 104. NAUGRA Competitive Strengths & Weaknesses
- Table 105. GUNT Basic Information, Manufacturing Base and Competitors
- Table 106. GUNT Major Business
- Table 107. GUNT Open Wind Tunnel Product and Services
- Table 108. GUNT Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. GUNT Recent Developments/Updates
- Table 110. GUNT Competitive Strengths & Weaknesses
- Table 111. QATS Basic Information, Manufacturing Base and Competitors
- Table 112. QATS Major Business
- Table 113. QATS Open Wind Tunnel Product and Services
- Table 114. QATS Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. QATS Recent Developments/Updates
- Table 116. QATS Competitive Strengths & Weaknesses
- Table 117. DwyerOmega Basic Information, Manufacturing Base and Competitors
- Table 118. DwyerOmega Major Business
- Table 119. DwyerOmega Open Wind Tunnel Product and Services
- Table 120. DwyerOmega Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 121. DwyerOmega Recent Developments/Updates
- Table 122. DwyerOmega Competitive Strengths & Weaknesses
- Table 123. The Wind Tunnel Company Basic Information, Manufacturing Base and Competitors
- Table 124. The Wind Tunnel Company Major Business
- Table 125. The Wind Tunnel Company Open Wind Tunnel Product and Services
- Table 126. The Wind Tunnel Company Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. The Wind Tunnel Company Recent Developments/Updates
- Table 128. The Wind Tunnel Company Competitive Strengths & Weaknesses
- Table 129. AERODIUM Technologies Basic Information, Manufacturing Base and

Competitors

- Table 130. AERODIUM Technologies Major Business
- Table 131. AERODIUM Technologies Open Wind Tunnel Product and Services
- Table 132. AERODIUM Technologies Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. AERODIUM Technologies Recent Developments/Updates
- Table 134. AERODIUM Technologies Competitive Strengths & Weaknesses
- Table 135. Armfield Basic Information, Manufacturing Base and Competitors
- Table 136. Armfield Major Business
- Table 137. Armfield Open Wind Tunnel Product and Services
- Table 138. Armfield Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 139. Armfield Recent Developments/Updates
- Table 140. Armfield Competitive Strengths & Weaknesses
- Table 141. EDIBON Basic Information, Manufacturing Base and Competitors
- Table 142. EDIBON Major Business
- Table 143. EDIBON Open Wind Tunnel Product and Services
- Table 144. EDIBON Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 145. EDIBON Recent Developments/Updates
- Table 146. EDIBON Competitive Strengths & Weaknesses
- Table 147. Matrix TSL Basic Information, Manufacturing Base and Competitors
- Table 148. Matrix TSL Major Business
- Table 149. Matrix TSL Open Wind Tunnel Product and Services
- Table 150. Matrix TSL Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 151. Matrix TSL Recent Developments/Updates
- Table 152. Matrix TSL Competitive Strengths & Weaknesses
- Table 153. Chroma Integrated Systems Basic Information, Manufacturing Base and Competitors
- Table 154. Chroma Integrated Systems Major Business
- Table 155. Chroma Integrated Systems Open Wind Tunnel Product and Services
- Table 156. Chroma Integrated Systems Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 157. Chroma Integrated Systems Recent Developments/Updates
- Table 158. Chroma Integrated Systems Competitive Strengths & Weaknesses
- Table 159. Tesca Global Basic Information, Manufacturing Base and Competitors

- Table 160. Tesca Global Major Business
- Table 161. Tesca Global Open Wind Tunnel Product and Services
- Table 162. Tesca Global Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 163. Tesca Global Recent Developments/Updates
- Table 164. Tesca Global Competitive Strengths & Weaknesses
- Table 165. Edutek Instrumentation Basic Information, Manufacturing Base and Competitors
- Table 166. Edutek Instrumentation Major Business
- Table 167. Edutek Instrumentation Open Wind Tunnel Product and Services
- Table 168. Edutek Instrumentation Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 169. Edutek Instrumentation Recent Developments/Updates
- Table 170. Edutek Instrumentation Competitive Strengths & Weaknesses
- Table 171. Scientico Basic Information, Manufacturing Base and Competitors
- Table 172. Scientico Major Business
- Table 173. Scientico Open Wind Tunnel Product and Services
- Table 174. Scientico Open Wind Tunnel Production (K Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 175. Scientico Recent Developments/Updates
- Table 176. Scientico Competitive Strengths & Weaknesses
- Table 177. Global Key Players of Open Wind Tunnel Upstream (Raw Materials)
- Table 178. Global Open Wind Tunnel Typical Customers
- Table 179. Open Wind Tunnel Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Open Wind Tunnel Picture

Figure 2. World Open Wind Tunnel Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Open Wind Tunnel Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Open Wind Tunnel Production (2021-2032) & (K Units)

Figure 5. World Open Wind Tunnel Average Price (2021-2032) & (K US\$/Unit)

Figure 6. World Open Wind Tunnel Production Value Market Share by Region (2021-2032)

Figure 7. World Open Wind Tunnel Production Market Share by Region (2021-2032)

Figure 8. North America Open Wind Tunnel Production (2021-2032) & (K Units)

Figure 9. Europe Open Wind Tunnel Production (2021-2032) & (K Units)

Figure 10. China Open Wind Tunnel Production (2021-2032) & (K Units)

Figure 11. Japan Open Wind Tunnel Production (2021-2032) & (K Units)

Figure 12. Open Wind Tunnel Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Open Wind Tunnel Consumption (2021-2032) & (K Units)

Figure 15. World Open Wind Tunnel Consumption Market Share by Region (2021-2032)

Figure 16. United States Open Wind Tunnel Consumption (2021-2032) & (K Units)

Figure 17. China Open Wind Tunnel Consumption (2021-2032) & (K Units)

Figure 18. Europe Open Wind Tunnel Consumption (2021-2032) & (K Units)

Figure 19. Japan Open Wind Tunnel Consumption (2021-2032) & (K Units)

Figure 20. South Korea Open Wind Tunnel Consumption (2021-2032) & (K Units)

Figure 21. ASEAN Open Wind Tunnel Consumption (2021-2032) & (K Units)

Figure 22. India Open Wind Tunnel Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of Open Wind Tunnel by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Open Wind Tunnel Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Open Wind Tunnel Markets in 2025

Figure 26. United States VS China: Open Wind Tunnel Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Open Wind Tunnel Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Open Wind Tunnel Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Open Wind Tunnel Production Market Share 2025

Figure 30. China Based Manufacturers Open Wind Tunnel Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Open Wind Tunnel Production Market Share 2025

Figure 32. World Open Wind Tunnel Production Value by Shape, (USD Million), 2021 & 2025 & 2032

Figure 33. World Open Wind Tunnel Production Value Market Share by Shape in 2025

Figure 34. Rectangular Section

Figure 35. Circular Cross Section

Figure 36. Octagonal Cross Section

Figure 37. Oval Section

Figure 38. World Open Wind Tunnel Production Market Share by Shape (2021-2032)

Figure 39. World Open Wind Tunnel Production Value Market Share by Shape (2021-2032)

Figure 40. World Open Wind Tunnel Average Price by Shape (2021-2032) & (K US\$/Unit)

Figure 41. World Open Wind Tunnel Production Value by Velocity, (USD Million), 2021 & 2025 & 2032

Figure 42. World Open Wind Tunnel Production Value Market Share by Velocity in 2025

Figure 43. Low Velocity

Figure 44. High Subsonic

Figure 45. Supersonic Velocity

Figure 46. World Open Wind Tunnel Production Market Share by Velocity (2021-2032)

Figure 47. World Open Wind Tunnel Production Value Market Share by Velocity (2021-2032)

Figure 48. World Open Wind Tunnel Average Price by Velocity (2021-2032) & (K US\$/Unit)

Figure 49. World Open Wind Tunnel Production Value by Structure, (USD Million), 2021 & 2025 & 2032

Figure 50. World Open Wind Tunnel Production Value Market Share by Structure in 2025

Figure 51. Suction

Figure 52. Blower

Figure 53. World Open Wind Tunnel Production Market Share by Structure (2021-2032)

Figure 54. World Open Wind Tunnel Production Value Market Share by Structure

(2021-2032)

Figure 55. World Open Wind Tunnel Average Price by Structure (2021-2032) & (K US\$/Unit)

Figure 56. World Open Wind Tunnel Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 57. World Open Wind Tunnel Production Value Market Share by Application in 2025

Figure 58. Automobile

Figure 59. Aerospace

Figure 60. Others

Figure 61. World Open Wind Tunnel Production Market Share by Application (2021-2032)

Figure 62. World Open Wind Tunnel Production Value Market Share by Application (2021-2032)

Figure 63. World Open Wind Tunnel Average Price by Application (2021-2032) & (K US\$/Unit)

Figure 64. Open Wind Tunnel Industry Chain

Figure 65. Open Wind Tunnel Procurement Model

Figure 66. Open Wind Tunnel Sales Model

Figure 67. Open Wind Tunnel Sales Channels, Direct Sales, and Distribution

Figure 68. Methodology

Figure 69. Research Process and Data Source

I would like to order

Product name: Global Open Wind Tunnel Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G791F9260906EN.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/G791F9260906EN.html>