

Global Single-phase Industrial Vacuum Cleaner Market Research Report 2023

https://marketpublishers.com/r/G2E2A3BA750DEN.html

Date: October 2023

Pages: 108

Price: US\$ 2,900.00 (Single User License)

ID: G2E2A3BA750DEN

Abstracts

This report aims to provide a comprehensive presentation of the global market for Single-phase Industrial Vacuum Cleaner, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Single-phase Industrial Vacuum Cleaner.

The Single-phase Industrial Vacuum Cleaner market size, estimations, and forecasts are provided in terms of output/shipments (Units) and revenue (\$ millions), considering 2022 as the base year, with history and forecast data for the period from 2018 to 2029. This report segments the global Single-phase Industrial Vacuum Cleaner market comprehensively. Regional market sizes, concerning products by type, by application and by players, are also provided.

For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

The report will help the Single-phase Industrial Vacuum Cleaner manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, production, and average price for the overall market and the sub-segments across the different segments, by company, by type, by application, and by regions.

By Company

Nilfisk



Delfin Industrial Vacuums

DU-PUY Srl

RGS Vacuum Solutions

EXAIR Corporation

Dongguan VILLO Environmental protection Inc.

Zhejiang TOP Environmental Technology Co., Ltd

Depureco Industrial Vacuums

Stucchi 1950 Srl

Blastrac Europe

Vetter GmbH

Lavor Group

Lindhaus S.r.l.

FLEX-Elektrowerkzeuge GmbH

AEG Powertools

Ridge Tool

DEWALT

G. Staehle GmbH u. Co. KG

Nederman Holding

Segment by Type



Electric Industrial Vacuum Cleaners Pneumatic Industrial Vacuum Cleaners Segment by Application Food & Beverages Manufacturing Metalworking **Building & Construction** Production by Region North America Europe China Japan Consumption by Region North America **United States** Canada

Germany

Europe



	France	
	U.K.	
	Italy	
	Russia	
Asia-Pacific		
	China	
	Japan	
	South Korea	
	China Taiwan	
	Southeast Asia	
	India	
Latin America		
	Mexico	
	Brazil	

Core Chapters

Chapter 1: Introduces the report scope of the report, executive summary of different market segments (by region, by type, by application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 2: Detailed analysis of Single-phase Industrial Vacuum Cleaner manufacturers competitive landscape, price, production and value market share, latest development



plan, merger, and acquisition information, etc.

Chapter 3: Production/output, value of Single-phase Industrial Vacuum Cleaner by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 4: Consumption of Single-phase Industrial Vacuum Cleaner in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

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

Chapter 6: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 7: Provides profiles of key players, introducing the basic situation of the key companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 8: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 9: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 10: The main points and conclusions of the report.



Contents

1 SINGLE-PHASE INDUSTRIAL VACUUM CLEANER MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Single-phase Industrial Vacuum Cleaner Segment by Type
- 1.2.1 Global Single-phase Industrial Vacuum Cleaner Market Value Growth Rate Analysis by Type 2022 VS 2029
 - 1.2.2 Electric Industrial Vacuum Cleaners
 - 1.2.3 Pneumatic Industrial Vacuum Cleaners
- 1.3 Single-phase Industrial Vacuum Cleaner Segment by Application
- 1.3.1 Global Single-phase Industrial Vacuum Cleaner Market Value Growth Rate Analysis by Application: 2022 VS 2029
 - 1.3.2 Food & Beverages
 - 1.3.3 Manufacturing
 - 1.3.4 Metalworking
 - 1.3.5 Building & Construction
- 1.4 Global Market Growth Prospects
- 1.4.1 Global Single-phase Industrial Vacuum Cleaner Production Value Estimates and Forecasts (2018-2029)
- 1.4.2 Global Single-phase Industrial Vacuum Cleaner Production Capacity Estimates and Forecasts (2018-2029)
- 1.4.3 Global Single-phase Industrial Vacuum Cleaner Production Estimates and Forecasts (2018-2029)
- 1.4.4 Global Single-phase Industrial Vacuum Cleaner Market Average Price Estimates and Forecasts (2018-2029)
- 1.5 Assumptions and Limitations

2 MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Single-phase Industrial Vacuum Cleaner Production Market Share by Manufacturers (2018-2023)
- 2.2 Global Single-phase Industrial Vacuum Cleaner Production Value Market Share by Manufacturers (2018-2023)
- 2.3 Global Key Players of Single-phase Industrial Vacuum Cleaner, Industry Ranking, 2021 VS 2022 VS 2023
- 2.4 Global Single-phase Industrial Vacuum Cleaner Market Share by Company Type (Tier 1, Tier 2 and Tier 3)
- 2.5 Global Single-phase Industrial Vacuum Cleaner Average Price by Manufacturers



(2018-2023)

- 2.6 Global Key Manufacturers of Single-phase Industrial Vacuum Cleaner, Manufacturing Base Distribution and Headquarters
- 2.7 Global Key Manufacturers of Single-phase Industrial Vacuum Cleaner, Product Offered and Application
- 2.8 Global Key Manufacturers of Single-phase Industrial Vacuum Cleaner, Date of Enter into This Industry
- 2.9 Single-phase Industrial Vacuum Cleaner Market Competitive Situation and Trends
 - 2.9.1 Single-phase Industrial Vacuum Cleaner Market Concentration Rate
- 2.9.2 Global 5 and 10 Largest Single-phase Industrial Vacuum Cleaner Players Market Share by Revenue
- 2.10 Mergers & Acquisitions, Expansion

3 SINGLE-PHASE INDUSTRIAL VACUUM CLEANER PRODUCTION BY REGION

- 3.1 Global Single-phase Industrial Vacuum Cleaner Production Value Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.2 Global Single-phase Industrial Vacuum Cleaner Production Value by Region (2018-2029)
- 3.2.1 Global Single-phase Industrial Vacuum Cleaner Production Value Market Share by Region (2018-2023)
- 3.2.2 Global Forecasted Production Value of Single-phase Industrial Vacuum Cleaner by Region (2024-2029)
- 3.3 Global Single-phase Industrial Vacuum Cleaner Production Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 3.4 Global Single-phase Industrial Vacuum Cleaner Production by Region (2018-2029)
- 3.4.1 Global Single-phase Industrial Vacuum Cleaner Production Market Share by Region (2018-2023)
- 3.4.2 Global Forecasted Production of Single-phase Industrial Vacuum Cleaner by Region (2024-2029)
- 3.5 Global Single-phase Industrial Vacuum Cleaner Market Price Analysis by Region (2018-2023)
- 3.6 Global Single-phase Industrial Vacuum Cleaner Production and Value, Year-over-Year Growth
- 3.6.1 North America Single-phase Industrial Vacuum Cleaner Production Value Estimates and Forecasts (2018-2029)
- 3.6.2 Europe Single-phase Industrial Vacuum Cleaner Production Value Estimates and Forecasts (2018-2029)
 - 3.6.3 China Single-phase Industrial Vacuum Cleaner Production Value Estimates and



Forecasts (2018-2029)

3.6.4 Japan Single-phase Industrial Vacuum Cleaner Production Value Estimates and Forecasts (2018-2029)

4 SINGLE-PHASE INDUSTRIAL VACUUM CLEANER CONSUMPTION BY REGION

- 4.1 Global Single-phase Industrial Vacuum Cleaner Consumption Estimates and Forecasts by Region: 2018 VS 2022 VS 2029
- 4.2 Global Single-phase Industrial Vacuum Cleaner Consumption by Region (2018-2029)
- 4.2.1 Global Single-phase Industrial Vacuum Cleaner Consumption by Region (2018-2023)
- 4.2.2 Global Single-phase Industrial Vacuum Cleaner Forecasted Consumption by Region (2024-2029)
- 4.3 North America
- 4.3.1 North America Single-phase Industrial Vacuum Cleaner Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 4.3.2 North America Single-phase Industrial Vacuum Cleaner Consumption by Country (2018-2029)
- 4.3.3 United States
- 4.3.4 Canada
- 4.4 Europe
- 4.4.1 Europe Single-phase Industrial Vacuum Cleaner Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 4.4.2 Europe Single-phase Industrial Vacuum Cleaner Consumption by Country (2018-2029)
 - 4.4.3 Germany
 - 4.4.4 France
 - 4.4.5 U.K.
 - 4.4.6 Italy
 - 4.4.7 Russia
- 4.5 Asia Pacific
- 4.5.1 Asia Pacific Single-phase Industrial Vacuum Cleaner Consumption Growth Rate by Region: 2018 VS 2022 VS 2029
- 4.5.2 Asia Pacific Single-phase Industrial Vacuum Cleaner Consumption by Region (2018-2029)
 - 4.5.3 China
 - 4.5.4 Japan
 - 4.5.5 South Korea



- 4.5.6 China Taiwan
- 4.5.7 Southeast Asia
- 4.5.8 India
- 4.6 Latin America, Middle East & Africa
- 4.6.1 Latin America, Middle East & Africa Single-phase Industrial Vacuum Cleaner Consumption Growth Rate by Country: 2018 VS 2022 VS 2029
- 4.6.2 Latin America, Middle East & Africa Single-phase Industrial Vacuum Cleaner Consumption by Country (2018-2029)
 - 4.6.3 Mexico
 - 4.6.4 Brazil
 - 4.6.5 Turkey

5 SEGMENT BY TYPE

- 5.1 Global Single-phase Industrial Vacuum Cleaner Production by Type (2018-2029)
- 5.1.1 Global Single-phase Industrial Vacuum Cleaner Production by Type (2018-2023)
- 5.1.2 Global Single-phase Industrial Vacuum Cleaner Production by Type (2024-2029)
- 5.1.3 Global Single-phase Industrial Vacuum Cleaner Production Market Share by Type (2018-2029)
- 5.2 Global Single-phase Industrial Vacuum Cleaner Production Value by Type (2018-2029)
- 5.2.1 Global Single-phase Industrial Vacuum Cleaner Production Value by Type (2018-2023)
- 5.2.2 Global Single-phase Industrial Vacuum Cleaner Production Value by Type (2024-2029)
- 5.2.3 Global Single-phase Industrial Vacuum Cleaner Production Value Market Share by Type (2018-2029)
- 5.3 Global Single-phase Industrial Vacuum Cleaner Price by Type (2018-2029)

6 SEGMENT BY APPLICATION

- 6.1 Global Single-phase Industrial Vacuum Cleaner Production by Application (2018-2029)
- 6.1.1 Global Single-phase Industrial Vacuum Cleaner Production by Application (2018-2023)
- 6.1.2 Global Single-phase Industrial Vacuum Cleaner Production by Application (2024-2029)
- 6.1.3 Global Single-phase Industrial Vacuum Cleaner Production Market Share by Application (2018-2029)



- 6.2 Global Single-phase Industrial Vacuum Cleaner Production Value by Application (2018-2029)
- 6.2.1 Global Single-phase Industrial Vacuum Cleaner Production Value by Application (2018-2023)
- 6.2.2 Global Single-phase Industrial Vacuum Cleaner Production Value by Application (2024-2029)
- 6.2.3 Global Single-phase Industrial Vacuum Cleaner Production Value Market Share by Application (2018-2029)
- 6.3 Global Single-phase Industrial Vacuum Cleaner Price by Application (2018-2029)

7 KEY COMPANIES PROFILED

- 7.1 Nilfisk
 - 7.1.1 Nilfisk Single-phase Industrial Vacuum Cleaner Corporation Information
 - 7.1.2 Nilfisk Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.1.3 Nilfisk Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
 - 7.1.4 Nilfisk Main Business and Markets Served
 - 7.1.5 Nilfisk Recent Developments/Updates
- 7.2 Delfin Industrial Vacuums
- 7.2.1 Delfin Industrial Vacuums Single-phase Industrial Vacuum Cleaner Corporation Information
- 7.2.2 Delfin Industrial Vacuums Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.2.3 Delfin Industrial Vacuums Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
 - 7.2.4 Delfin Industrial Vacuums Main Business and Markets Served
 - 7.2.5 Delfin Industrial Vacuums Recent Developments/Updates
- 7.3 DU-PUY Srl
 - 7.3.1 DU-PUY Srl Single-phase Industrial Vacuum Cleaner Corporation Information
 - 7.3.2 DU-PUY Srl Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.3.3 DU-PUY Srl Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
 - 7.3.4 DU-PUY Srl Main Business and Markets Served
 - 7.3.5 DU-PUY Srl Recent Developments/Updates
- 7.4 RGS Vacuum Solutions
- 7.4.1 RGS Vacuum Solutions Single-phase Industrial Vacuum Cleaner Corporation Information
 - 7.4.2 RGS Vacuum Solutions Single-phase Industrial Vacuum Cleaner Product



Portfolio

- 7.4.3 RGS Vacuum Solutions Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
 - 7.4.4 RGS Vacuum Solutions Main Business and Markets Served
 - 7.4.5 RGS Vacuum Solutions Recent Developments/Updates
- 7.5 EXAIR Corporation
- 7.5.1 EXAIR Corporation Single-phase Industrial Vacuum Cleaner Corporation Information
 - 7.5.2 EXAIR Corporation Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.5.3 EXAIR Corporation Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
- 7.5.4 EXAIR Corporation Main Business and Markets Served
- 7.5.5 EXAIR Corporation Recent Developments/Updates
- 7.6 Dongguan VILLO Environmental protection Inc.
- 7.6.1 Dongguan VILLO Environmental protection Inc. Single-phase Industrial Vacuum Cleaner Corporation Information
- 7.6.2 Dongguan VILLO Environmental protection Inc. Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.6.3 Dongguan VILLO Environmental protection Inc. Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
- 7.6.4 Dongguan VILLO Environmental protection Inc. Main Business and Markets Served
- 7.6.5 Dongguan VILLO Environmental protection Inc. Recent Developments/Updates 7.7 Zhejiang TOP Environmental Technology Co., Ltd
- 7.7.1 Zhejiang TOP Environmental Technology Co., Ltd Single-phase Industrial Vacuum Cleaner Corporation Information
- 7.7.2 Zhejiang TOP Environmental Technology Co., Ltd Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.7.3 Zhejiang TOP Environmental Technology Co., Ltd Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
- 7.7.4 Zhejiang TOP Environmental Technology Co., Ltd Main Business and Markets Served
- 7.7.5 Zhejiang TOP Environmental Technology Co., Ltd Recent Developments/Updates
- 7.8 Depureco Industrial Vacuums
- 7.8.1 Depureco Industrial Vacuums Single-phase Industrial Vacuum Cleaner Corporation Information
- 7.8.2 Depureco Industrial Vacuums Single-phase Industrial Vacuum Cleaner Product Portfolio



- 7.8.3 Depureco Industrial Vacuums Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
- 7.8.4 Depureco Industrial Vacuums Main Business and Markets Served
- 7.7.5 Depureco Industrial Vacuums Recent Developments/Updates
- 7.9 Stucchi 1950 Srl
- 7.9.1 Stucchi 1950 Srl Single-phase Industrial Vacuum Cleaner Corporation Information
 - 7.9.2 Stucchi 1950 Srl Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.9.3 Stucchi 1950 Srl Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
 - 7.9.4 Stucchi 1950 Srl Main Business and Markets Served
 - 7.9.5 Stucchi 1950 Srl Recent Developments/Updates
- 7.10 Blastrac Europe
- 7.10.1 Blastrac Europe Single-phase Industrial Vacuum Cleaner Corporation Information
- 7.10.2 Blastrac Europe Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.10.3 Blastrac Europe Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
- 7.10.4 Blastrac Europe Main Business and Markets Served
- 7.10.5 Blastrac Europe Recent Developments/Updates
- 7.11 Vetter GmbH
 - 7.11.1 Vetter GmbH Single-phase Industrial Vacuum Cleaner Corporation Information
 - 7.11.2 Vetter GmbH Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.11.3 Vetter GmbH Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
 - 7.11.4 Vetter GmbH Main Business and Markets Served
 - 7.11.5 Vetter GmbH Recent Developments/Updates
- 7.12 Lavor Group
 - 7.12.1 Lavor Group Single-phase Industrial Vacuum Cleaner Corporation Information
 - 7.12.2 Lavor Group Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.12.3 Lavor Group Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
 - 7.12.4 Lavor Group Main Business and Markets Served
 - 7.12.5 Lavor Group Recent Developments/Updates
- 7.13 Lindhaus S.r.l.
 - 7.13.1 Lindhaus S.r.I. Single-phase Industrial Vacuum Cleaner Corporation Information
 - 7.13.2 Lindhaus S.r.I. Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.13.3 Lindhaus S.r.I. Single-phase Industrial Vacuum Cleaner Production, Value,

Price and Gross Margin (2018-2023)



- 7.13.4 Lindhaus S.r.I. Main Business and Markets Served
- 7.13.5 Lindhaus S.r.I. Recent Developments/Updates
- 7.14 FLEX-Elektrowerkzeuge GmbH
- 7.14.1 FLEX-Elektrowerkzeuge GmbH Single-phase Industrial Vacuum Cleaner Corporation Information
- 7.14.2 FLEX-Elektrowerkzeuge GmbH Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.14.3 FLEX-Elektrowerkzeuge GmbH Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
- 7.14.4 FLEX-Elektrowerkzeuge GmbH Main Business and Markets Served
- 7.14.5 FLEX-Elektrowerkzeuge GmbH Recent Developments/Updates
- 7.15 AEG Powertools
- 7.15.1 AEG Powertools Single-phase Industrial Vacuum Cleaner Corporation Information
 - 7.15.2 AEG Powertools Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.15.3 AEG Powertools Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
 - 7.15.4 AEG Powertools Main Business and Markets Served
- 7.15.5 AEG Powertools Recent Developments/Updates
- 7.16 Ridge Tool
 - 7.16.1 Ridge Tool Single-phase Industrial Vacuum Cleaner Corporation Information
 - 7.16.2 Ridge Tool Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.16.3 Ridge Tool Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
 - 7.16.4 Ridge Tool Main Business and Markets Served
 - 7.16.5 Ridge Tool Recent Developments/Updates
- 7.17 DEWALT
 - 7.17.1 DEWALT Single-phase Industrial Vacuum Cleaner Corporation Information
- 7.17.2 DEWALT Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.17.3 DEWALT Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
 - 7.17.4 DEWALT Main Business and Markets Served
 - 7.17.5 DEWALT Recent Developments/Updates
- 7.18 G. Staehle GmbH u. Co. KG
- 7.18.1 G. Staehle GmbH u. Co. KG Single-phase Industrial Vacuum Cleaner Corporation Information
- 7.18.2 G. Staehle GmbH u. Co. KG Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.18.3 G. Staehle GmbH u. Co. KG Single-phase Industrial Vacuum Cleaner



Production, Value, Price and Gross Margin (2018-2023)

- 7.18.4 G. Staehle GmbH u. Co. KG Main Business and Markets Served
- 7.18.5 G. Staehle GmbH u. Co. KG Recent Developments/Updates
- 7.19 Nederman Holding
- 7.19.1 Nederman Holding Single-phase Industrial Vacuum Cleaner Corporation Information
- 7.19.2 Nederman Holding Single-phase Industrial Vacuum Cleaner Product Portfolio
- 7.19.3 Nederman Holding Single-phase Industrial Vacuum Cleaner Production, Value, Price and Gross Margin (2018-2023)
 - 7.19.4 Nederman Holding Main Business and Markets Served
 - 7.19.5 Nederman Holding Recent Developments/Updates

8 INDUSTRY CHAIN AND SALES CHANNELS ANALYSIS

- 8.1 Single-phase Industrial Vacuum Cleaner Industry Chain Analysis
- 8.2 Single-phase Industrial Vacuum Cleaner Key Raw Materials
 - 8.2.1 Key Raw Materials
 - 8.2.2 Raw Materials Key Suppliers
- 8.3 Single-phase Industrial Vacuum Cleaner Production Mode & Process
- 8.4 Single-phase Industrial Vacuum Cleaner Sales and Marketing
 - 8.4.1 Single-phase Industrial Vacuum Cleaner Sales Channels
 - 8.4.2 Single-phase Industrial Vacuum Cleaner Distributors
- 8.5 Single-phase Industrial Vacuum Cleaner Customers

9 SINGLE-PHASE INDUSTRIAL VACUUM CLEANER MARKET DYNAMICS

- 9.1 Single-phase Industrial Vacuum Cleaner Industry Trends
- 9.2 Single-phase Industrial Vacuum Cleaner Market Drivers
- 9.3 Single-phase Industrial Vacuum Cleaner Market Challenges
- 9.4 Single-phase Industrial Vacuum Cleaner Market Restraints

10 RESEARCH FINDING AND CONCLUSION

11 METHODOLOGY AND DATA SOURCE

- 11.1 Methodology/Research Approach
 - 11.1.1 Research Programs/Design
 - 11.1.2 Market Size Estimation
 - 11.1.3 Market Breakdown and Data Triangulation



- 11.2 Data Source
 - 11.2.1 Secondary Sources
 - 11.2.2 Primary Sources
- 11.3 Author List
- 11.4 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global Single-phase Industrial Vacuum Cleaner Market Value by Type, (US\$ Million) & (2022 VS 2029)

Table 2. Global Single-phase Industrial Vacuum Cleaner Market Value by Application, (US\$ Million) & (2022 VS 2029)

Table 3. Global Single-phase Industrial Vacuum Cleaner Production Capacity (Units) by Manufacturers in 2022

Table 4. Global Single-phase Industrial Vacuum Cleaner Production by Manufacturers (2018-2023) & (Units)

Table 5. Global Single-phase Industrial Vacuum Cleaner Production Market Share by Manufacturers (2018-2023)

Table 6. Global Single-phase Industrial Vacuum Cleaner Production Value by Manufacturers (2018-2023) & (US\$ Million)

Table 7. Global Single-phase Industrial Vacuum Cleaner Production Value Share by Manufacturers (2018-2023)

Table 8. Global Single-phase Industrial Vacuum Cleaner Industry Ranking 2021 VS 2022 VS 2023

Table 9. Company Type (Tier 1, Tier 2 and Tier 3) & (based on the Revenue in Single-phase Industrial Vacuum Cleaner as of 2022)

Table 10. Global Market Single-phase Industrial Vacuum Cleaner Average Price by Manufacturers (US\$/Unit) & (2018-2023)

Table 11. Manufacturers Single-phase Industrial Vacuum Cleaner Production Sites and Area Served

Table 12. Manufacturers Single-phase Industrial Vacuum Cleaner Product Types

Table 13. Global Single-phase Industrial Vacuum Cleaner Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion

Table 15. Global Single-phase Industrial Vacuum Cleaner Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)

Table 16. Global Single-phase Industrial Vacuum Cleaner Production Value (US\$ Million) by Region (2018-2023)

Table 17. Global Single-phase Industrial Vacuum Cleaner Production Value Market Share by Region (2018-2023)

Table 18. Global Single-phase Industrial Vacuum Cleaner Production Value (US\$ Million) Forecast by Region (2024-2029)

Table 19. Global Single-phase Industrial Vacuum Cleaner Production Value Market



Share Forecast by Region (2024-2029)

Table 20. Global Single-phase Industrial Vacuum Cleaner Production Comparison by Region: 2018 VS 2022 VS 2029 (Units)

Table 21. Global Single-phase Industrial Vacuum Cleaner Production (Units) by Region (2018-2023)

Table 22. Global Single-phase Industrial Vacuum Cleaner Production Market Share by Region (2018-2023)

Table 23. Global Single-phase Industrial Vacuum Cleaner Production (Units) Forecast by Region (2024-2029)

Table 24. Global Single-phase Industrial Vacuum Cleaner Production Market Share Forecast by Region (2024-2029)

Table 25. Global Single-phase Industrial Vacuum Cleaner Market Average Price (US\$/Unit) by Region (2018-2023)

Table 26. Global Single-phase Industrial Vacuum Cleaner Market Average Price (US\$/Unit) by Region (2024-2029)

Table 27. Global Single-phase Industrial Vacuum Cleaner Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Units)

Table 28. Global Single-phase Industrial Vacuum Cleaner Consumption by Region (2018-2023) & (Units)

Table 29. Global Single-phase Industrial Vacuum Cleaner Consumption Market Share by Region (2018-2023)

Table 30. Global Single-phase Industrial Vacuum Cleaner Forecasted Consumption by Region (2024-2029) & (Units)

Table 31. Global Single-phase Industrial Vacuum Cleaner Forecasted Consumption Market Share by Region (2018-2023)

Table 32. North America Single-phase Industrial Vacuum Cleaner Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 33. North America Single-phase Industrial Vacuum Cleaner Consumption by Country (2018-2023) & (Units)

Table 34. North America Single-phase Industrial Vacuum Cleaner Consumption by Country (2024-2029) & (Units)

Table 35. Europe Single-phase Industrial Vacuum Cleaner Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)

Table 36. Europe Single-phase Industrial Vacuum Cleaner Consumption by Country (2018-2023) & (Units)

Table 37. Europe Single-phase Industrial Vacuum Cleaner Consumption by Country (2024-2029) & (Units)

Table 38. Asia Pacific Single-phase Industrial Vacuum Cleaner Consumption Growth Rate by Region: 2018 VS 2022 VS 2029 (Units)



- Table 39. Asia Pacific Single-phase Industrial Vacuum Cleaner Consumption by Region (2018-2023) & (Units)
- Table 40. Asia Pacific Single-phase Industrial Vacuum Cleaner Consumption by Region (2024-2029) & (Units)
- Table 41. Latin America, Middle East & Africa Single-phase Industrial Vacuum Cleaner Consumption Growth Rate by Country: 2018 VS 2022 VS 2029 (Units)
- Table 42. Latin America, Middle East & Africa Single-phase Industrial Vacuum Cleaner Consumption by Country (2018-2023) & (Units)
- Table 43. Latin America, Middle East & Africa Single-phase Industrial Vacuum Cleaner Consumption by Country (2024-2029) & (Units)
- Table 44. Global Single-phase Industrial Vacuum Cleaner Production (Units) by Type (2018-2023)
- Table 45. Global Single-phase Industrial Vacuum Cleaner Production (Units) by Type (2024-2029)
- Table 46. Global Single-phase Industrial Vacuum Cleaner Production Market Share by Type (2018-2023)
- Table 47. Global Single-phase Industrial Vacuum Cleaner Production Market Share by Type (2024-2029)
- Table 48. Global Single-phase Industrial Vacuum Cleaner Production Value (US\$ Million) by Type (2018-2023)
- Table 49. Global Single-phase Industrial Vacuum Cleaner Production Value (US\$ Million) by Type (2024-2029)
- Table 50. Global Single-phase Industrial Vacuum Cleaner Production Value Share by Type (2018-2023)
- Table 51. Global Single-phase Industrial Vacuum Cleaner Production Value Share by Type (2024-2029)
- Table 52. Global Single-phase Industrial Vacuum Cleaner Price (US\$/Unit) by Type (2018-2023)
- Table 53. Global Single-phase Industrial Vacuum Cleaner Price (US\$/Unit) by Type (2024-2029)
- Table 54. Global Single-phase Industrial Vacuum Cleaner Production (Units) by Application (2018-2023)
- Table 55. Global Single-phase Industrial Vacuum Cleaner Production (Units) by Application (2024-2029)
- Table 56. Global Single-phase Industrial Vacuum Cleaner Production Market Share by Application (2018-2023)
- Table 57. Global Single-phase Industrial Vacuum Cleaner Production Market Share by Application (2024-2029)
- Table 58. Global Single-phase Industrial Vacuum Cleaner Production Value (US\$



Million) by Application (2018-2023)

Table 59. Global Single-phase Industrial Vacuum Cleaner Production Value (US\$ Million) by Application (2024-2029)

Table 60. Global Single-phase Industrial Vacuum Cleaner Production Value Share by Application (2018-2023)

Table 61. Global Single-phase Industrial Vacuum Cleaner Production Value Share by Application (2024-2029)

Table 62. Global Single-phase Industrial Vacuum Cleaner Price (US\$/Unit) by Application (2018-2023)

Table 63. Global Single-phase Industrial Vacuum Cleaner Price (US\$/Unit) by Application (2024-2029)

Table 64. Nilfisk Single-phase Industrial Vacuum Cleaner Corporation Information

Table 65. Nilfisk Specification and Application

Table 66. Nilfisk Single-phase Industrial Vacuum Cleaner Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 67. Nilfisk Main Business and Markets Served

Table 68. Nilfisk Recent Developments/Updates

Table 69. Delfin Industrial Vacuums Single-phase Industrial Vacuum Cleaner Corporation Information

Table 70. Delfin Industrial Vacuums Specification and Application

Table 71. Delfin Industrial Vacuums Single-phase Industrial Vacuum Cleaner

Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 72. Delfin Industrial Vacuums Main Business and Markets Served

Table 73. Delfin Industrial Vacuums Recent Developments/Updates

Table 74. DU-PUY Srl Single-phase Industrial Vacuum Cleaner Corporation Information

Table 75. DU-PUY Srl Specification and Application

Table 76. DU-PUY Srl Single-phase Industrial Vacuum Cleaner Production (Units),

Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 77. DU-PUY Srl Main Business and Markets Served

Table 78. DU-PUY Srl Recent Developments/Updates

Table 79. RGS Vacuum Solutions Single-phase Industrial Vacuum Cleaner Corporation Information

Table 80. RGS Vacuum Solutions Specification and Application

Table 81. RGS Vacuum Solutions Single-phase Industrial Vacuum Cleaner Production

(Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 82. RGS Vacuum Solutions Main Business and Markets Served

Table 83. RGS Vacuum Solutions Recent Developments/Updates

Table 84. EXAIR Corporation Single-phase Industrial Vacuum Cleaner Corporation Information



Table 85. EXAIR Corporation Specification and Application

Table 86. EXAIR Corporation Single-phase Industrial Vacuum Cleaner Production

(Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 87. EXAIR Corporation Main Business and Markets Served

Table 88. EXAIR Corporation Recent Developments/Updates

Table 89. Dongguan VILLO Environmental protection Inc. Single-phase Industrial

Vacuum Cleaner Corporation Information

Table 90. Dongguan VILLO Environmental protection Inc. Specification and Application

Table 91. Dongguan VILLO Environmental protection Inc. Single-phase Industrial

Vacuum Cleaner Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 92. Dongguan VILLO Environmental protection Inc. Main Business and Markets Served

Table 93. Dongguan VILLO Environmental protection Inc. Recent

Developments/Updates

Table 94. Zhejiang TOP Environmental Technology Co., Ltd Single-phase Industrial

Vacuum Cleaner Corporation Information

Table 95. Zhejiang TOP Environmental Technology Co., Ltd Specification and

Application

Table 96. Zhejiang TOP Environmental Technology Co., Ltd Single-phase Industrial

Vacuum Cleaner Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 97. Zhejiang TOP Environmental Technology Co., Ltd Main Business and

Markets Served

Markets Served

Table 98. Zhejiang TOP Environmental Technology Co., Ltd Recent

Developments/Updates

Table 99. Depureco Industrial Vacuums Single-phase Industrial Vacuum Cleaner

Corporation Information

Table 100. Depureco Industrial Vacuums Specification and Application

Table 101. Depureco Industrial Vacuums Single-phase Industrial Vacuum Cleaner

Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 102. Depureco Industrial Vacuums Main Business and Markets Served

Table 103. Depureco Industrial Vacuums Recent Developments/Updates

Table 104. Stucchi 1950 Srl Single-phase Industrial Vacuum Cleaner Corporation

Information

Table 105. Stucchi 1950 Srl Specification and Application

Table 106. Stucchi 1950 Srl Single-phase Industrial Vacuum Cleaner Production

(Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 107. Stucchi 1950 Srl Main Business and Markets Served



Table 108. Stucchi 1950 Srl Recent Developments/Updates

Table 109. Blastrac Europe Single-phase Industrial Vacuum Cleaner Corporation Information

Table 110. Blastrac Europe Specification and Application

Table 111. Blastrac Europe Single-phase Industrial Vacuum Cleaner Production (Units),

Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 112. Blastrac Europe Main Business and Markets Served

Table 113. Blastrac Europe Recent Developments/Updates

Table 114. Vetter GmbH Single-phase Industrial Vacuum Cleaner Corporation Information

Table 115. Vetter GmbH Specification and Application

Table 116. Vetter GmbH Single-phase Industrial Vacuum Cleaner Production (Units),

Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 117. Vetter GmbH Main Business and Markets Served

Table 118. Vetter GmbH Recent Developments/Updates

Table 119. Lavor Group Single-phase Industrial Vacuum Cleaner Corporation Information

Table 120. Lavor Group Specification and Application

Table 121. Lavor Group Single-phase Industrial Vacuum Cleaner Production (Units),

Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 122. Lavor Group Main Business and Markets Served

Table 123. Lavor Group Recent Developments/Updates

Table 124. Lindhaus S.r.I. Single-phase Industrial Vacuum Cleaner Corporation Information

Table 125. Lindhaus S.r.l. Specification and Application

Table 126. Lindhaus S.r.I. Single-phase Industrial Vacuum Cleaner Production (Units),

Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 127. Lindhaus S.r.I. Main Business and Markets Served

Table 128. Lindhaus S.r.I. Recent Developments/Updates

Table 129. FLEX-Elektrowerkzeuge GmbH Single-phase Industrial Vacuum Cleaner Corporation Information

Table 130. FLEX-Elektrowerkzeuge GmbH Specification and Application

Table 131. FLEX-Elektrowerkzeuge GmbH Single-phase Industrial Vacuum Cleaner

Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 132. FLEX-Elektrowerkzeuge GmbH Main Business and Markets Served

Table 133. FLEX-Elektrowerkzeuge GmbH Recent Developments/Updates

Table 134. FLEX-Elektrowerkzeuge GmbH Single-phase Industrial Vacuum Cleaner Corporation Information

Table 135. AEG Powertools Specification and Application



Table 136. AEG Powertools Single-phase Industrial Vacuum Cleaner Production

(Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 137. AEG Powertools Main Business and Markets Served

Table 138. AEG Powertools Recent Developments/Updates

Table 139. Ridge Tool Single-phase Industrial Vacuum Cleaner Corporation Information

Table 140. Ridge Tool Single-phase Industrial Vacuum Cleaner Production (Units),

Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. Ridge Tool Main Business and Markets Served

Table 142. Ridge Tool Recent Developments/Updates

Table 143. DEWALT Single-phase Industrial Vacuum Cleaner Corporation Information

Table 144. DEWALT Specification and Application

Table 145. DEWALT Single-phase Industrial Vacuum Cleaner Production (Units), Value

(US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 146. DEWALT Main Business and Markets Served

Table 147. DEWALT Recent Developments/Updates

Table 148. G. Staehle GmbH u. Co. KG Single-phase Industrial Vacuum Cleaner

Corporation Information

Table 149. G. Staehle GmbH u. Co. KG Specification and Application

Table 150. G. Staehle GmbH u. Co. KG Single-phase Industrial Vacuum Cleaner

Production (Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 151. G. Staehle GmbH u. Co. KG Main Business and Markets Served

Table 152. G. Staehle GmbH u. Co. KG Recent Developments/Updates

Table 153. Nederman Holding Single-phase Industrial Vacuum Cleaner Corporation

Information

Table 154. Nederman Holding Specification and Application

Table 155. Nederman Holding Single-phase Industrial Vacuum Cleaner Production

(Units), Value (US\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 156. Nederman Holding Main Business and Markets Served

Table 157. Nederman Holding Recent Developments/Updates

Table 158. Key Raw Materials Lists

Table 159. Raw Materials Key Suppliers Lists

Table 160. Single-phase Industrial Vacuum Cleaner Distributors List

Table 161. Single-phase Industrial Vacuum Cleaner Customers List

Table 162. Single-phase Industrial Vacuum Cleaner Market Trends

Table 163. Single-phase Industrial Vacuum Cleaner Market Drivers

Table 164. Single-phase Industrial Vacuum Cleaner Market Challenges

Table 165. Single-phase Industrial Vacuum Cleaner Market Restraints

Table 166. Research Programs/Design for This Report

Table 167. Key Data Information from Secondary Sources



Table 168. Key Data Information from Primary Sources



List Of Figures

LIST OF FIGURES

- Figure 1. Product Picture of Single-phase Industrial Vacuum Cleaner
- Figure 2. Global Single-phase Industrial Vacuum Cleaner Market Value by Type, (US\$ Million) & (2022 VS 2029)
- Figure 3. Global Single-phase Industrial Vacuum Cleaner Market Share by Type: 2022 VS 2029
- Figure 4. Electric Industrial Vacuum Cleaners Product Picture
- Figure 5. Pneumatic Industrial Vacuum Cleaners Product Picture
- Figure 6. Global Single-phase Industrial Vacuum Cleaner Market Value by Application, (US\$ Million) & (2022 VS 2029)
- Figure 7. Global Single-phase Industrial Vacuum Cleaner Market Share by Application: 2022 VS 2029
- Figure 8. Food & Beverages
- Figure 9. Manufacturing
- Figure 10. Metalworking
- Figure 11. Building & Construction
- Figure 12. Global Single-phase Industrial Vacuum Cleaner Production Value (US\$ Million), 2018 VS 2022 VS 2029
- Figure 13. Global Single-phase Industrial Vacuum Cleaner Production Value (US\$ Million) & (2018-2029)
- Figure 14. Global Single-phase Industrial Vacuum Cleaner Production (Units) & (2018-2029)
- Figure 15. Global Single-phase Industrial Vacuum Cleaner Average Price (US\$/Unit) & (2018-2029)
- Figure 16. Single-phase Industrial Vacuum Cleaner Report Years Considered
- Figure 17. Single-phase Industrial Vacuum Cleaner Production Share by Manufacturers in 2022
- Figure 18. Single-phase Industrial Vacuum Cleaner Market Share by Company Type (Tier 1, Tier 2, and Tier 3): 2018 VS 2022
- Figure 19. The Global 5 and 10 Largest Players: Market Share by Single-phase Industrial Vacuum Cleaner Revenue in 2022
- Figure 20. Global Single-phase Industrial Vacuum Cleaner Production Value by Region: 2018 VS 2022 VS 2029 (US\$ Million)
- Figure 21. Global Single-phase Industrial Vacuum Cleaner Production Value Market Share by Region: 2018 VS 2022 VS 2029
- Figure 22. Global Single-phase Industrial Vacuum Cleaner Production Comparison by



Region: 2018 VS 2022 VS 2029 (Units)

Figure 23. Global Single-phase Industrial Vacuum Cleaner Production Market Share by

Region: 2018 VS 2022 VS 2029

Figure 24. North America Single-phase Industrial Vacuum Cleaner Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 25. Europe Single-phase Industrial Vacuum Cleaner Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 26. China Single-phase Industrial Vacuum Cleaner Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 27. Japan Single-phase Industrial Vacuum Cleaner Production Value (US\$ Million) Growth Rate (2018-2029)

Figure 28. Global Single-phase Industrial Vacuum Cleaner Consumption by Region: 2018 VS 2022 VS 2029 (Units)

Figure 29. Global Single-phase Industrial Vacuum Cleaner Consumption Market Share by Region: 2018 VS 2022 VS 2029

Figure 30. North America Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 31. North America Single-phase Industrial Vacuum Cleaner Consumption Market Share by Country (2018-2029)

Figure 32. Canada Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 33. U.S. Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 34. Europe Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 35. Europe Single-phase Industrial Vacuum Cleaner Consumption Market Share by Country (2018-2029)

Figure 36. Germany Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 37. France Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 38. U.K. Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 39. Italy Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 40. Russia Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 41. Asia Pacific Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)



Figure 42. Asia Pacific Single-phase Industrial Vacuum Cleaner Consumption Market Share by Regions (2018-2029)

Figure 43. China Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 44. Japan Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 45. South Korea Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 46. China Taiwan Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 47. Southeast Asia Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 48. India Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 49. Latin America, Middle East & Africa Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 50. Latin America, Middle East & Africa Single-phase Industrial Vacuum Cleaner Consumption Market Share by Country (2018-2029)

Figure 51. Mexico Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 52. Brazil Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 53. Turkey Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 54. GCC Countries Single-phase Industrial Vacuum Cleaner Consumption and Growth Rate (2018-2023) & (Units)

Figure 55. Global Production Market Share of Single-phase Industrial Vacuum Cleaner by Type (2018-2029)

Figure 56. Global Production Value Market Share of Single-phase Industrial Vacuum Cleaner by Type (2018-2029)

Figure 57. Global Single-phase Industrial Vacuum Cleaner Price (US\$/Unit) by Type (2018-2029)

Figure 58. Global Production Market Share of Single-phase Industrial Vacuum Cleaner by Application (2018-2029)

Figure 59. Global Production Value Market Share of Single-phase Industrial Vacuum Cleaner by Application (2018-2029)

Figure 60. Global Single-phase Industrial Vacuum Cleaner Price (US\$/Unit) by Application (2018-2029)

Figure 61. Single-phase Industrial Vacuum Cleaner Value Chain



Figure 62. Single-phase Industrial Vacuum Cleaner Production Process

Figure 63. Channels of Distribution (Direct Vs Distribution)

Figure 64. Distributors Profiles

Figure 65. Bottom-up and Top-down Approaches for This Report

Figure 66. Data Triangulation



I would like to order

Product name: Global Single-phase Industrial Vacuum Cleaner Market Research Report 2023

Product link: https://marketpublishers.com/r/G2E2A3BA750DEN.html

Price: US\$ 2,900.00 (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/G2E2A3BA750DEN.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
	Custumer 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