

# **Global Air Purifying Masks Market Size study & Forecast, by Product Type (Full-Face Mask PAPR, Half-Face Mask PAPR and Helmets, Hoods and Visor), by Price Point (Premium, Medium and Economy), by Application (Individual, Agricultural, Food & Beverage, Fire Services, Industrial, Pharmaceuticals, Healthcare, and Other), by Distribution Channel (E-commerce, Retail Stores, Hypermarkets, Pharmacy and Others) and Regional Analysis, 2022-2029**

<https://marketpublishers.com/r/G3E90AC6029CEN.html>

Date: January 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G3E90AC6029CEN

## **Abstracts**

Global Air Purifying Masks Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2029. Air Purifying Masks are facemasks made up of synthetic plastic fiber named polypropylene and have applications in blocking contaminated air, dust, and moles in air and hazardous gases. These masks come with a blower attached at the front that passes the contaminated air through a HEPA filter also known as high-efficiency particulate absorbing filter, which removes the contaminant and supplies purified air. The increasing prevalence of respiratory illnesses and mandatory use in different industries such as mining, oil & gas, fertilizers, etc. as well as strategic initiatives from leading market players are key factors accelerating the market growth.

The increasing incidences of respiratory diseases worldwide due to various factors including outdoor and indoor air pollution, allergens, and occupational risks are contributing to the growth of the Global Air Purifying Masks Market. For instance, according to the World Health Organization's estimates – in 2019, around 3.23 million people worldwide lost their lives due to Chronic obstructive pulmonary disease (COPD),

making it the third leading cause of death worldwide. Moreover, in low- and middle-income countries the deaths related to COPD are more, representing around 90% of deaths in individuals aged under 70 years. Also, rising awareness towards airborne diseases in post covid era coupled with growing technological advancements in Facemasks would create a lucrative growth prospectus for the market over the forecast period. However, the volatile cost of raw materials impedes the market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Air Purifying Masks Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the market in terms of revenue, owing to the increasing prevalence of airborne diseases and presence of leading market players. Whereas Asia Pacific is expected to grow with the highest CAGR during the forecast period, owing to factors such as rising geriatric population, and favorable initiatives from government authorities to promote use of facemasks as well as rising pollution levels in the region.

Major market players included in this report are:

Honeywell International

Sundstrom Safety Inc.

CleanSpace Holdings Pvt. Ltd.

MSA Safety Inc.

Shigematsu Works Co. Ltd.

LG Group

Koninklijke Philips N.V.

Dyson Limited

Dragerwerk AG & Co. KGaA

Optrel AG

Recent Developments in the Market:

In July 2021, LG electronics announced a new version of its air-purifying face mask, named LG Puri Care Wearable Air Purifier. This new mask comes with a built-in microphone and speakers set up to amplify the wearer's voice.

In September 2021, Philips launched a new face mask with an attached air purifier in Indian Market. This new mask is priced at USD 84.85 and comes with an electronic fan module to support optimized breathing.

Global Air Purifying Masks Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Product Type, Price Point, Application, Distribution Channel, Region  
Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World  
Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product Type

Full-Face Mask PAPR

Half-Face Mask PAPR

Helmets, Hoods and Visor

By Price Point

Premium

Medium

Economy

By Application

Individual

Agricultural

Food & Beverage

Fire Services

Industrial

Pharmaceuticals

Healthcare

Other

## By Distribution Channel

E-commerce

Retail Stores

Hypermarkets

Pharmacy

Others

## By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

RoLA

Rest of the World

## Contents

### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
  - 1.2.1. Air Purifying Masks Market, by Region, 2019-2029 (USD Billion)
  - 1.2.2. Air Purifying Masks Market, by Product Type, 2019-2029 (USD Billion)
  - 1.2.3. Air Purifying Masks Market, by Price Point, 2019-2029 (USD Billion)
  - 1.2.4. Air Purifying Masks Market, by Application, 2019-2029 (USD Billion)
  - 1.2.5. Air Purifying Masks Market, by Distribution Channel, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### CHAPTER 2. GLOBAL AIR PURIFYING MASKS MARKET DEFINITION AND SCOPE

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

### CHAPTER 3. GLOBAL AIR PURIFYING MASKS MARKET DYNAMICS

- 3.1. Air Purifying Masks Market Impact Analysis (2019-2029)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increasing prevalence of respiratory illnesses
    - 3.1.1.2. Mandatory use in different industries
    - 3.1.1.3. Strategic initiatives from leading market players
  - 3.1.2. Market Challenges
    - 3.1.2.1. Volatile cost of raw materials
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Rising awareness towards airborne diseases in post covid era
    - 3.1.3.2. Growing technological advancements in Facemasks

### CHAPTER 4. GLOBAL AIR PURIFYING MASKS MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers
  - 4.1.2. Bargaining Power of Buyers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
  - 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

## **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

## **CHAPTER 6. GLOBAL AIR PURIFYING MASKS MARKET, BY PRODUCT TYPE**

- 6.1. Market Snapshot
- 6.2. Global Air Purifying Masks Market by Product Type, Performance - Potential Analysis
- 6.3. Global Air Purifying Masks Market Estimates & Forecasts by Product Type 2019-2029 (USD Billion)
- 6.4. Air Purifying Masks Market, Sub Segment Analysis
  - 6.4.1. Full-Face Mask PAPR
  - 6.4.2. Half-Face Mask PAPR
  - 6.4.3. Helmets, Hoods, and Visor

## **CHAPTER 7. GLOBAL AIR PURIFYING MASKS MARKET, BY PRICE POINT**

- 7.1. Market Snapshot
- 7.2. Global Air Purifying Masks Market by Price Point, Performance - Potential Analysis
- 7.3. Global Air Purifying Masks Market Estimates & Forecasts by Price Point 2019-2029

(USD Billion)

#### 7.4. Air Purifying Masks Market, Sub Segment Analysis

7.4.1. Premium

7.4.2. Medium

7.4.3. Economy

### **CHAPTER 8. GLOBAL AIR PURIFYING MASKS MARKET, BY APPLICATION**

#### 8.1. Market Snapshot

#### 8.2. Global Air Purifying Masks Market by Application, Performance - Potential Analysis

#### 8.3. Global Air Purifying Masks Market Estimates & Forecasts by Application 2019-2029 (USD Billion)

#### 8.4. Air Purifying Masks Market, Sub Segment Analysis

8.4.1. Individual

8.4.2. Agricultural

8.4.3. Food & Beverage

8.4.4. Fire Services

8.4.5. Industrial

8.4.6. Pharmaceuticals

8.4.7. Healthcare

8.4.8. Other

### **CHAPTER 9. GLOBAL AIR PURIFYING MASKS MARKET, BY DISTRIBUTION CHANNEL**

#### 9.1. Market Snapshot

#### 9.2. Global Air Purifying Masks Market by Distribution Channel, Performance - Potential Analysis

#### 9.3. Global Air Purifying Masks Market Estimates & Forecasts by Distribution Channel 2019-2029 (USD Billion)

#### 9.4. Air Purifying Masks Market, Sub Segment Analysis

9.4.1. E-Commerce

9.4.2. Retail Store

9.4.3. Hypermarket

9.4.4. Pharmacy

9.4.5. Others

### **CHAPTER 10. GLOBAL AIR PURIFYING MASKS MARKET, REGIONAL ANALYSIS**

- 10.1. Air Purifying Masks Market, Regional Market Snapshot
- 10.2. North America Air Purifying Masks Market
  - 10.2.1. U.S. Air Purifying Masks Market
    - 10.2.1.1. Product Type breakdown estimates & forecasts, 2019-2029
    - 10.2.1.2. Price Point breakdown estimates & forecasts, 2019-2029
    - 10.2.1.3. Application breakdown estimates & forecasts, 2019-2029
    - 10.2.1.4. Distribution Channel breakdown estimates & forecasts, 2019-2029
  - 10.2.2. Canada Air Purifying Masks Market
- 10.3. Europe Air Purifying Masks Market Snapshot
  - 10.3.1. U.K. Air Purifying Masks Market
  - 10.3.2. Germany Air Purifying Masks Market
  - 10.3.3. France Air Purifying Masks Market
  - 10.3.4. Spain Air Purifying Masks Market
  - 10.3.5. Italy Air Purifying Masks Market
  - 10.3.6. Rest of Europe Air Purifying Masks Market
- 10.4. Asia-Pacific Air Purifying Masks Market Snapshot
  - 10.4.1. China Air Purifying Masks Market
  - 10.4.2. India Air Purifying Masks Market
  - 10.4.3. Japan Air Purifying Masks Market
  - 10.4.4. Australia Air Purifying Masks Market
  - 10.4.5. South Korea Air Purifying Masks Market
  - 10.4.6. Rest of Asia Pacific Air Purifying Masks Market
- 10.5. Latin America Air Purifying Masks Market Snapshot
  - 10.5.1. Brazil Air Purifying Masks Market
  - 10.5.2. Mexico Air Purifying Masks Market
  - 10.5.3. Rest of Latin America Air Purifying Masks Market
- 10.6. Rest of The World Air Purifying Masks Market

## **CHAPTER 11. COMPETITIVE INTELLIGENCE**

- 11.1. Top Market Strategies
- 11.2. Company Profiles
  - 11.2.1. Honeywell International
    - 11.2.1.1. Key Information
    - 11.2.1.2. Overview
    - 11.2.1.3. Financial (Subject to Data Availability)
    - 11.2.1.4. Product Summary
    - 11.2.1.5. Recent Developments
  - 11.2.2. Sundstrom Safety Inc.



- 11.2.3. CleanSpace Holdings Pvt. Ltd.
- 11.2.4. MSA Safety Inc.
- 11.2.5. Shigematsu Works Co. Ltd.
- 11.2.6. LG Group
- 11.2.7. Koninklijke Philips N.V.
- 11.2.8. Dyson Limited
- 11.2.9. Dragerwerk AG & Co. KGaA
- 11.2.10. Optrel AG

## **CHAPTER 12. RESEARCH PROCESS**

- 12.1. Research Process
  - 12.1.1. Data Mining
  - 12.1.2. Analysis
  - 12.1.3. Market Estimation
  - 12.1.4. Validation
  - 12.1.5. Publishing
- 12.2. Research Attributes
- 12.3. Research Assumption

## List Of Tables

### LIST OF TABLES

TABLE 1. Global Air Purifying Masks Market, report scope

TABLE 2. Global Air Purifying Masks Market estimates & forecasts by Region  
2019-2029 (USD Billion)

TABLE 3. Global Air Purifying Masks Market estimates & forecasts by Product Type  
2019-2029 (USD Billion)

TABLE 4. Global Air Purifying Masks Market estimates & forecasts by Price Point  
2019-2029 (USD Billion)

TABLE 5. Global Air Purifying Masks Market estimates & forecasts by Application  
2019-2029 (USD Billion)

TABLE 6. Global Air Purifying Masks Market estimates & forecasts by Distribution  
Channel 2019-2029 (USD Billion)

TABLE 7. Global Air Purifying Masks Market by segment, estimates & forecasts,  
2019-2029 (USD Billion)

TABLE 8. Global Air Purifying Masks Market by region, estimates & forecasts,  
2019-2029 (USD Billion)

TABLE 9. Global Air Purifying Masks Market by segment, estimates & forecasts,  
2019-2029 (USD Billion)

TABLE 10. Global Air Purifying Masks Market by region, estimates & forecasts,  
2019-2029 (USD Billion)

TABLE 11. Global Air Purifying Masks Market by segment, estimates & forecasts,  
2019-2029 (USD Billion)

TABLE 12. Global Air Purifying Masks Market by region, estimates & forecasts,  
2019-2029 (USD Billion)

TABLE 13. Global Air Purifying Masks Market by segment, estimates & forecasts,  
2019-2029 (USD Billion)

TABLE 14. Global Air Purifying Masks Market by region, estimates & forecasts,  
2019-2029 (USD Billion)

TABLE 15. Global Air Purifying Masks Market by segment, estimates & forecasts,  
2019-2029 (USD Billion)

TABLE 16. Global Air Purifying Masks Market by region, estimates & forecasts,  
2019-2029 (USD Billion)

TABLE 17. U.S. Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD  
Billion)

TABLE 18. U.S. Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 19. U.S. Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 20. Canada Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 21. Canada Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 22. Canada Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 23. UK Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 24. UK Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 25. UK Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 26. Germany Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 27. Germany Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 28. Germany Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 29. France Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 30. France Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 31. France Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 32. Italy Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 33. Italy Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 34. Italy Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 35. Spain Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 36. Spain Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 37. Spain Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 38. RoE Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD

Billion)

TABLE 39. RoE Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 40. RoE Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 41. China Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD  
Billion)

TABLE 42. China Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 43. China Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 44. India Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD  
Billion)

TABLE 45. India Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 46. India Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 47. Japan Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD  
Billion)

TABLE 48. Japan Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 49. Japan Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 50. South Korea Air Purifying Masks Market estimates & forecasts, 2019-2029  
(USD Billion)

TABLE 51. South Korea Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 52. South Korea Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 53. Australia Air Purifying Masks Market estimates & forecasts, 2019-2029  
(USD Billion)

TABLE 54. Australia Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 55. Australia Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 56. RoAPAC Air Purifying Masks Market estimates & forecasts, 2019-2029  
(USD Billion)

TABLE 57. RoAPAC Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 58. RoAPAC Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 59. Brazil Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD  
Billion)

TABLE 60. Brazil Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 61. Brazil Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 62. Mexico Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD  
Billion)

TABLE 63. Mexico Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 64. Mexico Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 65. RoLA Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD  
Billion)

TABLE 66. RoLA Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 67. RoLA Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 68. Row Air Purifying Masks Market estimates & forecasts, 2019-2029 (USD  
Billion)

TABLE 69. Row Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 70. Row Air Purifying Masks Market estimates & forecasts by segment  
2019-2029 (USD Billion)

TABLE 71. List of secondary sources, used in the study of global Air Purifying Masks  
Market

TABLE 72. List of primary sources, used in the study of global Air Purifying Masks  
Market

TABLE 73. Years considered for the study

TABLE 74. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final  
deliverable

## List Of Figures

### LIST OF FIGURES

- FIG 1. Global Air Purifying Masks Market, research methodology
  - FIG 2. Global Air Purifying Masks Market, Market estimation techniques
  - FIG 3. Global Market size estimates & forecast methods
  - FIG 4. Global Air Purifying Masks Market, key trends 2021
  - FIG 5. Global Air Purifying Masks Market, growth prospects 2022-2029
  - FIG 6. Global Air Purifying Masks Market, porters 5 force model
  - FIG 7. Global Air Purifying Masks Market, pest analysis
  - FIG 8. Global Air Purifying Masks Market, value chain analysis
  - FIG 9. Global Air Purifying Masks Market by segment, 2019 & 2029 (USD Billion)
  - FIG 10. Global Air Purifying Masks Market by segment, 2019 & 2029 (USD Billion)
  - FIG 11. Global Air Purifying Masks Market by segment, 2019 & 2029 (USD Billion)
  - FIG 12. Global Air Purifying Masks Market by segment, 2019 & 2029 (USD Billion)
  - FIG 13. Global Air Purifying Masks Market by segment, 2019 & 2029 (USD Billion)
  - FIG 14. Global Air Purifying Masks Market, regional snapshot 2019 & 2029
  - FIG 15. North America Air Purifying Masks Market 2019 & 2029 (USD Billion)
  - FIG 16. Europe Air Purifying Masks Market 2019 & 2029 (USD Billion)
  - FIG 17. Asia Pacific Air Purifying Masks Market 2019 & 2029 (USD Billion)
  - FIG 18. Latin America Air Purifying Masks Market 2019 & 2029 (USD Billion)
  - FIG 19. Global Air Purifying Masks Market, company Market share analysis (2021)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

## I would like to order

Product name: Global Air Purifying Masks Market Size study & Forecast, by Product Type (Full-Face Mask PAPR, Half-Face Mask PAPR and Helmets, Hoods and Visor), by Price Point (Premium, Medium and Economy), by Application (Individual, Agricultural, Food & Beverage, Fire Services, Industrial, Pharmaceuticals, Healthcare, and Other), by Distribution Channel (E-commerce, Retail Stores, Hypermarkets, Pharmacy and Others) and Regional Analysis, 2022-2029

Product link: <https://marketpublishers.com/r/G3E90AC6029CEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G3E90AC6029CEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:

Last name:

Email:

Company:

Address:

City:

Zip code:

Country:

Tel:

Fax:

Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

& Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below  
and fax the completed form to +44 20 7900 3970