

Global Isolator Market: Analysis
By Tier (High-value & Low-
value), By Type (Premium &
Mid-tier), By Region (North
America, Europe, Asia Pacific
and ROW), Size and Trends
with Impact of COVID-19 and
Forecast up to 2028

June 2023



Global Isolator Market: Coverage

Executive Summary and Scope

Introduction/Market Overview

Global Market Analysis

Regional Market Analysis

Impact Of COVID-19

Dynamics

Competitive Landscape

Company Profiling

Global Isolator Market: Coverage

Scope of the Report

Attributes	Details
Title	Global Isolator Market: Analysis By Tier (High-value & Low-value), By Type (Premium & Mid-tier), By Region (North America, Europe, Asia Pacific and ROW), Size and Trends with Impact of COVID-19 and Forecast up to 2028
Coverage	Global and Regional
Regional Coverage	North America, Europe, Asia Pacific, ROW
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2023-2028
Competition in the Market	Moderately Consolidated
Key Players	Azbil Corporation, Getinge AB, Hosokawa Micron Corporation, SKAN Group AG, ATS Automation Tooling Systems Inc. (Comecer), Syntegon Packaging Technology GmbH, Franz Ziel GmbH, IMA (Industria Macchine Automatiche) S.p.A., Optima Packaging Group, Germfree Laboratories Inc., NuAire Inc. and HECHT Technologie Inc.

Global Isolator Market

Executive Summary

Isolators are designed to create a barrier between the operator and the material being manipulated or processed. They typically consist of a sealed chamber or glove box with built-in gloves that allow the operator to work inside the enclosure while maintaining a controlled and isolated environment. Isolators can be designed for various purposes, such as containment of toxic substances, protection against biological agents, prevention of cross-contamination, or maintenance of sterile conditions. The global isolator market was valued at US\$1.63 billion in 2022 and is expected to be worth US\$3.14 billion in 2028.

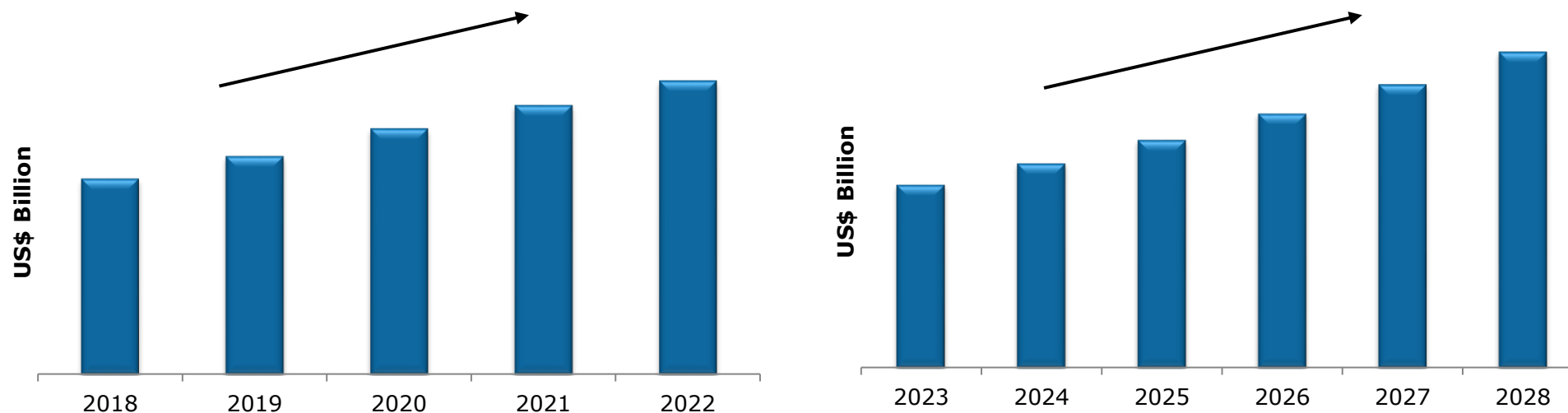
Global isolator market can be classified on the basis of tier (high-value and low-value). The high-value segment is further classified in two types: premium and mid-tier. The share of high value isolators has grown significantly throughout the years due to the presence of standard quality in providing sterile environment. Within the segment, premium high value isolators are gaining high popularity due their increasing adoption by CDMOs (Contract Development Manufacturing Organizations). The dominating regional market is North America due to the rising development of new drugs, generic medicines, and biosimilars.

The emergence of COVID 19 at the beginning of 2020 brought about unprecedented events. The pandemic highlighted the importance of isolators in preventing the spread of infectious diseases and protecting public health. The pharmaceutical and biotech industries, in particular, have seen a surge in demand for isolators as they ramp up production of COVID-19 vaccines and treatments, thus driving the market upwards in 2020. Moreover, during the year, the CDER has approved several novel drugs and biologics, which also influenced the demand for isolators.

Global isolator market is expected to show a significant increase during the forecasted period. The growth can be attributed to growth in biopharmaceuticals industry, increasing prevalence of infectious diseases, growing demand from hospitals & ambulatory surgery centers, regulatory framework to support adoption of pharmaceutical isolators, rising demand for sterile products and increase in use of high potency active pharmaceutical ingredients. However, some challenges are also impeding the growth of the market such as complex installation, barriers to entry and maintenance and limited flexibility.

Isolator Market: Global Analysis

Global Isolator Market by Value

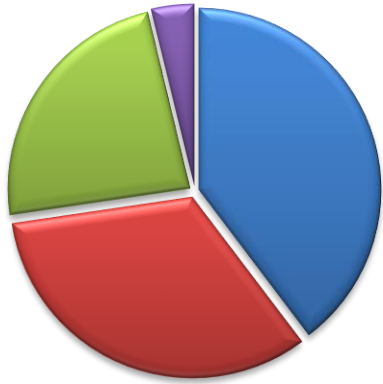


CAGRs	
2018-2022	xx%
2023-2028	xx%

Global isolator market was valued at US\$... billion in 2022 and is anticipated to reach up to US\$... billion by 2028 from US\$... billion in 2023, with a CAGR of xx%.

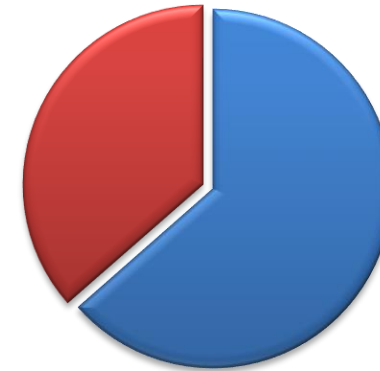
Isolator Market: Global Analysis

Global Isolator Market by Region; 2022



Region	Share
North America	xx%
Europe	xx%
Asia Pacific	xx%
ROW	xx%

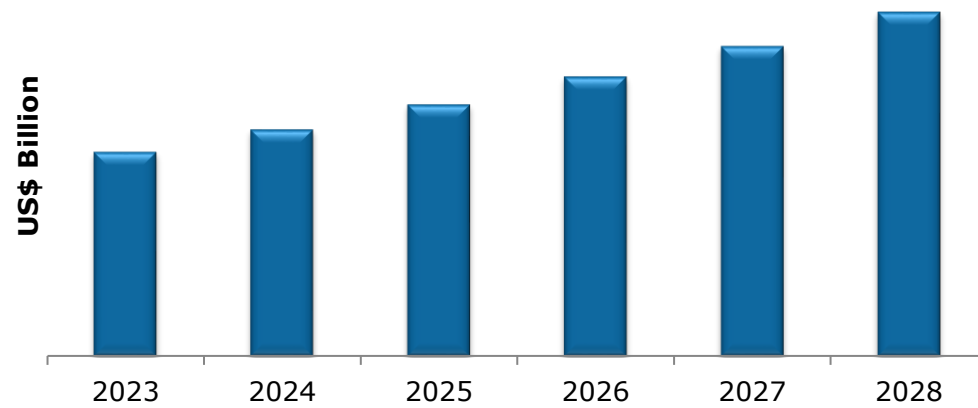
Global Isolator Market by Tier; 2022



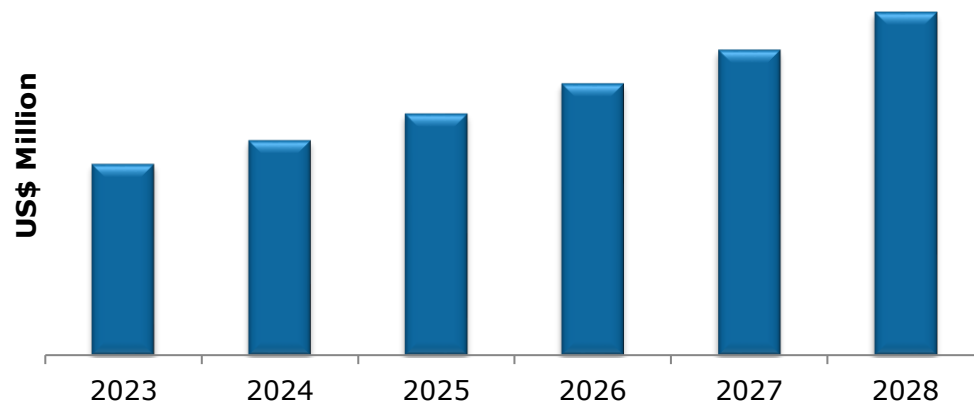
Tier	Share
High-value	xx%
Low-value	xx%

Isolator Market: Tier Analysis

Global High-value Isolator Market by Value



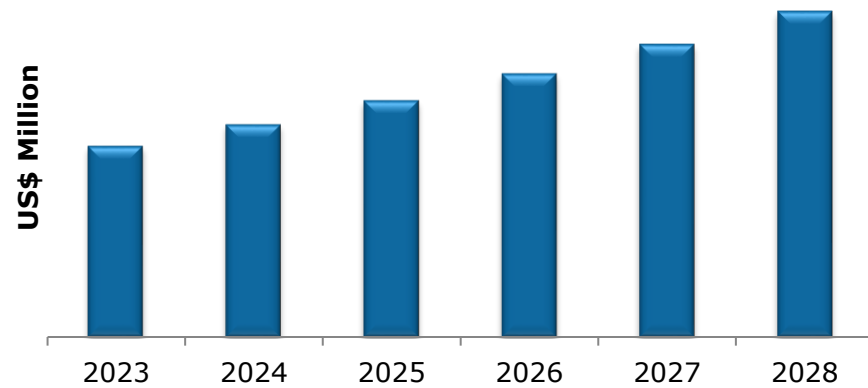
Global Low-value Isolator Market by Value



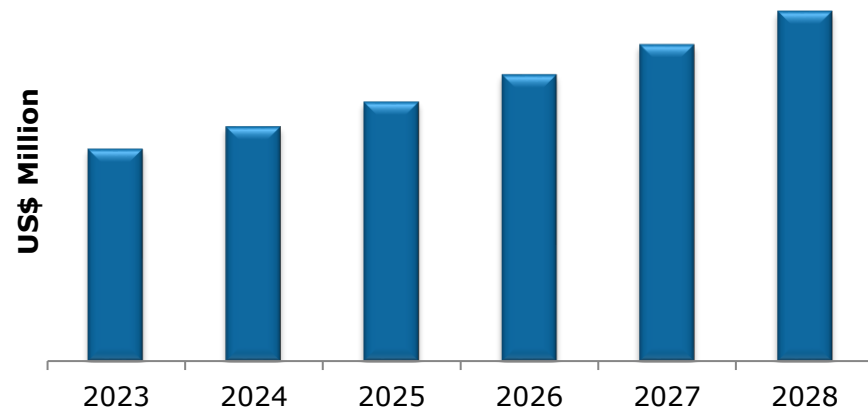
Tier	CAGR (2023-2028)
High-value	xx%
Low-value	xx%

High-value Isolator Market: Type Analysis

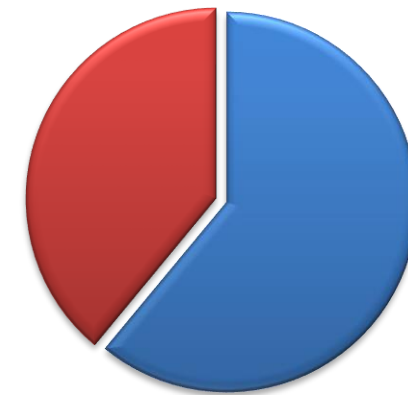
Global Premium High-value Isolator Market by Value



Global Mid-tier High-value Isolator Market by Value



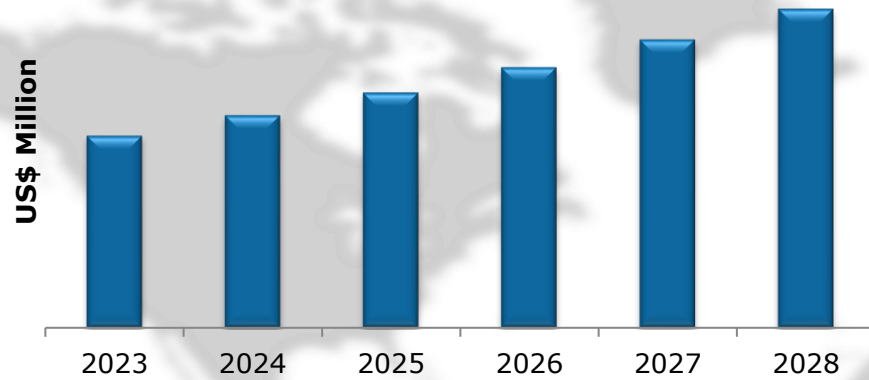
Global High-value Isolator Market by Type; 2022



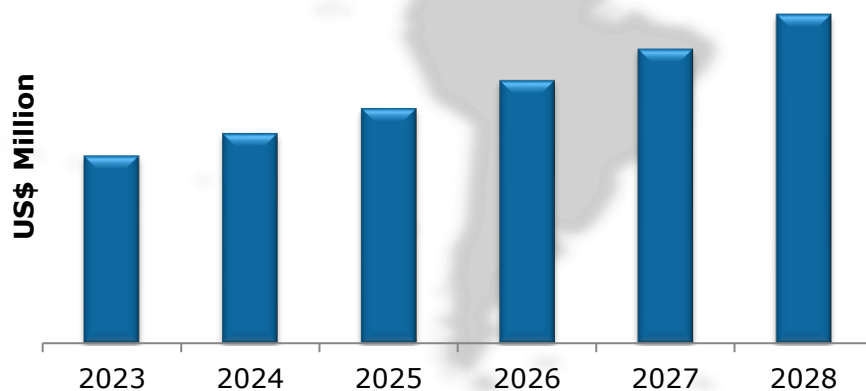
Type	Share (2022)	CAGR (2023-2028)
Premium	xx%	xx%
Mid-tier	xx%	xx%

Isolator Market: Regional Analysis

North America Isolator Market by Value



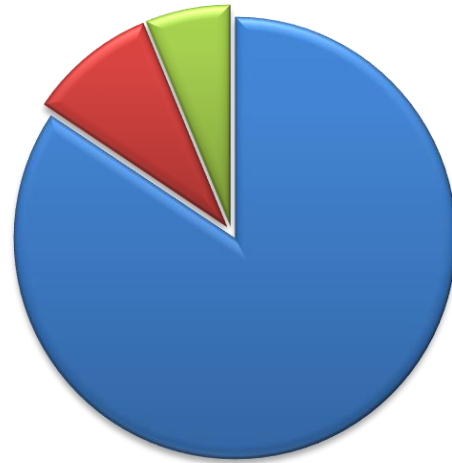
Europe Isolator Market by Value



Region	CAGR (2023-2028)
North America	xx%
Europe	xx%
Asia Pacific	xx%
ROW	xx%

North America Isolator Market: An Analysis

North America Isolator Market by Region; 2022



Region	Share (2022)	CAGR (2023-2028)
The US	xx%	xx%
Canada	xx%	xx%
Mexico	xx%	xx%

Europe Isolator Market: An Analysis

Europe Isolator Market by Region; 2022



Region	Share (2022)	CAGR (2023-2028)
Germany	xx%	xx%
France	xx%	xx%
UK	xx%	xx%
Italy	xx%	xx%
Rest of Europe	xx%	xx%

Asia Pacific Isolator Market: An Analysis

Asia Pacific Isolator Market by Region; 2022



Region	Share (2022)	CAGR (2023-2028)
China	xx%	xx%
Japan	xx%	xx%
India	xx%	xx%
South Korea	xx%	xx%
Rest of Asia Pacific	xx%	xx%

Global Isolator Market: Dynamics



Global Isolator Market: Competitive Landscape

Players Profiled

- Azbil Corporation
- Franz Ziel GmbH
- Getinge AB
- IMA
- Hosokawa Micron Corporation
- Optima Packaging Group
- SKAN Group AG
- Germfree Laboratories Inc.
- ATS Automation
- NuAire Inc.
- Syntegon
- HECHT Technologie Inc.

Global High-value Isolator Players by Market Share; 2022

