

Global Chamber Liner for Semiconductor Etching Equipment Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G6A92C3CB0DEEN.html>

Date: August 2023

Pages: 115

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

ID: G6A92C3CB0DEEN

Abstracts

The global Chamber Liner for Semiconductor Etching Equipment market size is expected to reach \$ 66 million by 2029, rising at a market growth of 4.8% CAGR during the forecast period (2023-2029).

Semiconductor manufacturing equipment is a medium tool for achieving semiconductor manufacturing processes, playing an important role in all aspects. According to SEMI, worldwide sales of semiconductor manufacturing equipment increased 5% from \$102.6 billion in 2021 to an all-time record of \$107.6 billion in 2022.

In recent years, the localization process of China's semiconductor industry has further accelerated, and the performance of semiconductor equipment is more flexible than the overall industry. The localization of semiconductor equipment is ushering in a golden wave, and domestic semiconductor equipment is facing more opportunities for verification and trial use, technical cooperation, and import substitution. For the third consecutive year, China remained the largest semiconductor equipment market in 2022 despite a 5% slowdown in the pace of investments in the region year over year, accounting for \$28.3 billion in billings.

The record high for semiconductor manufacturing equipment sales in 2022 stems from the industry's drive to add the fab capacity required to support long-term growth and innovations in key end markets including high-performance computing and automotive. Additionally, the results reflect investments and determination across regions to avoid future semiconductor supply chain constraints like those that surfaced during the pandemic.

A liner is provided for protecting the inside chamber and dome used in semiconductor fabrication. This liner is capable of protecting the dome and chamber against corrosion caused by plasma field generation and byproducts of dry etching processes. In addition, the liner described in this invention has a long life under conditions induced by plasma field generation.

This report studies the global Chamber Liner for Semiconductor Etching Equipment production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Chamber Liner for Semiconductor Etching Equipment, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Chamber Liner for Semiconductor Etching Equipment that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Chamber Liner for Semiconductor Etching Equipment total production and demand, 2018-2029, (K Units)

Global Chamber Liner for Semiconductor Etching Equipment total production value, 2018-2029, (USD Million)

Global Chamber Liner for Semiconductor Etching Equipment production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Chamber Liner for Semiconductor Etching Equipment consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Chamber Liner for Semiconductor Etching Equipment domestic production, consumption, key domestic manufacturers and share

Global Chamber Liner for Semiconductor Etching Equipment production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Chamber Liner for Semiconductor Etching Equipment production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Chamber Liner for Semiconductor Etching Equipment production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Chamber Liner for Semiconductor Etching Equipment 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 Fiti Group, VACGEN, N2TECH CO., LTD, Calitech, Marumae Co., Ltd, Duratek Technology Co., Ltd., BoBoo, InSource and GNB-KL Group, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Chamber Liner for Semiconductor Etching Equipment market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Chamber Liner for Semiconductor Etching Equipment Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Chamber Liner for Semiconductor Etching Equipment Market, Segmentation by Type

Ceramic Chamber Liner

Metal Chamber Liner (aluminium alloy)

Global Chamber Liner for Semiconductor Etching Equipment Market, Segmentation by Application

12 inch Etching Equipment

8 inch Etching Equipment

Companies Profiled:

Fiti Group

VACGEN

N2TECH CO., LTD

Calitech

Marumae Co., Ltd

Duratek Technology Co., Ltd.

BoBoo

InSource

GNB-KL Group

Kaiser Aluminum (Imperial Machine & Tool)

LACO Technologies

Sprint Precision Technologies Co., Ltd

KFMI

Shenyang Fortune Precision Equipment Co., Ltd

Tolerance Technology (Shanghai)

Sanyue Semiconductor Technology

Cast Aluminum Solutions (CAS)

Key Questions Answered

1. How big is the global Chamber Liner for Semiconductor Etching Equipment market?
2. What is the demand of the global Chamber Liner for Semiconductor Etching Equipment market?
3. What is the year over year growth of the global Chamber Liner for Semiconductor Etching Equipment market?
4. What is the production and production value of the global Chamber Liner for Semiconductor Etching Equipment market?
5. Who are the key producers in the global Chamber Liner for Semiconductor Etching Equipment market?
6. What are the growth factors driving the market demand?

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