

Global Data Center Cooling Fluid Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Data Center Cooling Fluid market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

Liquid cooling technology uses liquid cooling medium to directly or indirectly contact the heat source to exchange heat, and then transfers the heat generated by IT heating devices such as CPU and memory. It has better efficiency and stability. This report studies Data center coolant includes three cooling methods: cold plate, spray, and immersion.

This report studies the global Data Center Cooling Fluid production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Data Center Cooling Fluid, 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 Data Center Cooling Fluid that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Data Center Cooling Fluid total production and demand, 2018-2029, (Tons)

Global Data Center Cooling Fluid total production value, 2018-2029, (USD Million)

Global Data Center Cooling Fluid production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Data Center Cooling Fluid consumption by region & country, CAGR, 2018-2029 & (Tons)

U.S. VS China: Data Center Cooling Fluid domestic production, consumption, key domestic manufacturers and share

Global Data Center Cooling Fluid production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (Tons)

Global Data Center Cooling Fluid production by Type, production, value, CAGR, 2018-2029, (USD Million) & (Tons)

Global Data Center Cooling Fluid production by Application production, value, CAGR, 2018-2029, (USD Million) & (Tons).

This reports profiles key players in the global Data Center Cooling Fluid 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 ExxonMobil Chemical, Dow, 3M, Shell, Solvay, Lubrizo, AGC, Fluere and Castrol, 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 Data Center Cooling Fluid market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Tons) and average price (US\$/Ton) 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 Data Center Cooling Fluid Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Data Center Cooling Fluid Market, Segmentation by Type

Fluorochemicals (Fluorocarbons)

Hydrocarbons

Other

Global Data Center Cooling Fluid Market, Segmentation by Application

Cold Plate Cooling

Spray Cooling

Immersion Cooling

Companies Profiled:

ExxonMobil Chemical

Dow

3M

Shell

Solvay

Lubrizzo

AGC

Fluere

Castrol

GRC

Dynalene

Fuchs

Enviro Tech

Gigabyte

Zhejiang Juhua

Shenzhen Capchem Technology

Key Questions Answered

1. How big is the global Data Center Cooling Fluid market?
2. What is the demand of the global Data Center Cooling Fluid market?
3. What is the year over year growth of the global Data Center Cooling Fluid market?
4. What is the production and production value of the global Data Center Cooling Fluid

market?

5. Who are the key producers in the global Data Center Cooling Fluid market?

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