

Global Submerged Data Center Liquid Cooling Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G394B78F3EF1EN.html>

Date: May 2025

Pages: 142

Price: US\$ 3,480.00 (Single User License)

ID: G394B78F3EF1EN

Abstracts

According to our (Global Info Research) latest study, the global Submerged Data Center Liquid Cooling market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

This report is a detailed and comprehensive analysis for global Submerged Data Center Liquid Cooling market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Submerged Data Center Liquid Cooling market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Submerged Data Center Liquid Cooling market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Submerged Data Center Liquid Cooling market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global Submerged Data Center Liquid Cooling market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2020-2025

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Submerged Data Center Liquid Cooling

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Submerged Data Center Liquid Cooling market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Alfa Laval, Liquid Stack, Asetek, Asperitas, Chillydyne, CoolIT Systems, Fujitsu, Kaori Heat Treatment, Midas Green Technology, Schneider Electric, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Submerged Data Center Liquid Cooling market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Open Immersion

Sealed Immersion

Market segment by Application

High Density Data Center

Ultra-High Density Data Centers

Major players covered

Alfa Laval

Liquid Stack

Asetek

Asperitas

Chilldyne

CoolIT Systems

Fujitsu

Kaori Heat Treatment

Midas Green Technology

Schneider Electric

Submer

Wiwynn

USystems

Iceotope

Gigabyte Technology

Sugon

Guangzhou Goaland Energy Conservation Tech

Nanjing Canatal Data-Centre Environmental Tech

BLUEOCEAN

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Submerged Data Center Liquid Cooling product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Submerged Data Center Liquid Cooling, with price, sales quantity, revenue, and global market share of Submerged Data Center Liquid Cooling from 2020 to 2025.

Chapter 3, the Submerged Data Center Liquid Cooling competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Submerged Data Center Liquid Cooling breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Submerged Data Center Liquid Cooling market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Submerged Data Center Liquid Cooling.

Chapter 14 and 15, to describe Submerged Data Center Liquid Cooling sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Submerged Data Center Liquid Cooling Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Open Immersion

1.3.3 Sealed Immersion

1.4 Market Analysis by Application

1.4.1 Overview: Global Submerged Data Center Liquid Cooling Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 High Density Data Center

1.4.3 Ultra-High Density Data Centers

1.5 Global Submerged Data Center Liquid Cooling Market Size & Forecast

1.5.1 Global Submerged Data Center Liquid Cooling Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Submerged Data Center Liquid Cooling Sales Quantity (2020-2031)

1.5.3 Global Submerged Data Center Liquid Cooling Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Alfa Laval

2.1.1 Alfa Laval Details

2.1.2 Alfa Laval Major Business

2.1.3 Alfa Laval Submerged Data Center Liquid Cooling Product and Services

2.1.4 Alfa Laval Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Alfa Laval Recent Developments/Updates

2.2 Liquid Stack

2.2.1 Liquid Stack Details

2.2.2 Liquid Stack Major Business

2.2.3 Liquid Stack Submerged Data Center Liquid Cooling Product and Services

2.2.4 Liquid Stack Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 Liquid Stack Recent Developments/Updates

2.3 Asetek

- 2.3.1 Asetek Details
- 2.3.2 Asetek Major Business
- 2.3.3 Asetek Submerged Data Center Liquid Cooling Product and Services
- 2.3.4 Asetek Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.3.5 Asetek Recent Developments/Updates
- 2.4 Asperitas
 - 2.4.1 Asperitas Details
 - 2.4.2 Asperitas Major Business
 - 2.4.3 Asperitas Submerged Data Center Liquid Cooling Product and Services
 - 2.4.4 Asperitas Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.4.5 Asperitas Recent Developments/Updates
- 2.5 Chilldyne
 - 2.5.1 Chilldyne Details
 - 2.5.2 Chilldyne Major Business
 - 2.5.3 Chilldyne Submerged Data Center Liquid Cooling Product and Services
 - 2.5.4 Chilldyne Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.5.5 Chilldyne Recent Developments/Updates
- 2.6 CoolIT Systems
 - 2.6.1 CoolIT Systems Details
 - 2.6.2 CoolIT Systems Major Business
 - 2.6.3 CoolIT Systems Submerged Data Center Liquid Cooling Product and Services
 - 2.6.4 CoolIT Systems Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.6.5 CoolIT Systems Recent Developments/Updates
- 2.7 Fujitsu
 - 2.7.1 Fujitsu Details
 - 2.7.2 Fujitsu Major Business
 - 2.7.3 Fujitsu Submerged Data Center Liquid Cooling Product and Services
 - 2.7.4 Fujitsu Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.7.5 Fujitsu Recent Developments/Updates
- 2.8 Kaori Heat Treatment
 - 2.8.1 Kaori Heat Treatment Details
 - 2.8.2 Kaori Heat Treatment Major Business
 - 2.8.3 Kaori Heat Treatment Submerged Data Center Liquid Cooling Product and Services

2.8.4 Kaori Heat Treatment Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.8.5 Kaori Heat Treatment Recent Developments/Updates

2.9 Midas Green Technology

2.9.1 Midas Green Technology Details

2.9.2 Midas Green Technology Major Business

2.9.3 Midas Green Technology Submerged Data Center Liquid Cooling Product and Services

2.9.4 Midas Green Technology Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 Midas Green Technology Recent Developments/Updates

2.10 Schneider Electric

2.10.1 Schneider Electric Details

2.10.2 Schneider Electric Major Business

2.10.3 Schneider Electric Submerged Data Center Liquid Cooling Product and Services

2.10.4 Schneider Electric Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 Schneider Electric Recent Developments/Updates

2.11 Submer

2.11.1 Submer Details

2.11.2 Submer Major Business

2.11.3 Submer Submerged Data Center Liquid Cooling Product and Services

2.11.4 Submer Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.11.5 Submer Recent Developments/Updates

2.12 Wiwynn

2.12.1 Wiwynn Details

2.12.2 Wiwynn Major Business

2.12.3 Wiwynn Submerged Data Center Liquid Cooling Product and Services

2.12.4 Wiwynn Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Wiwynn Recent Developments/Updates

2.13 USystems

2.13.1 USystems Details

2.13.2 USystems Major Business

2.13.3 USystems Submerged Data Center Liquid Cooling Product and Services

2.13.4 USystems Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

- 2.13.5 USystems Recent Developments/Updates
- 2.14 Iceotope
 - 2.14.1 Iceotope Details
 - 2.14.2 Iceotope Major Business
 - 2.14.3 Iceotope Submerged Data Center Liquid Cooling Product and Services
 - 2.14.4 Iceotope Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.14.5 Iceotope Recent Developments/Updates
- 2.15 Gigabyte Technology
 - 2.15.1 Gigabyte Technology Details
 - 2.15.2 Gigabyte Technology Major Business
 - 2.15.3 Gigabyte Technology Submerged Data Center Liquid Cooling Product and Services
 - 2.15.4 Gigabyte Technology Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.15.5 Gigabyte Technology Recent Developments/Updates
- 2.16 Sugon
 - 2.16.1 Sugon Details
 - 2.16.2 Sugon Major Business
 - 2.16.3 Sugon Submerged Data Center Liquid Cooling Product and Services
 - 2.16.4 Sugon Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.16.5 Sugon Recent Developments/Updates
- 2.17 Guangzhou Goaland Energy Conservation Tech
 - 2.17.1 Guangzhou Goaland Energy Conservation Tech Details
 - 2.17.2 Guangzhou Goaland Energy Conservation Tech Major Business
 - 2.17.3 Guangzhou Goaland Energy Conservation Tech Submerged Data Center Liquid Cooling Product and Services
 - 2.17.4 Guangzhou Goaland Energy Conservation Tech Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.17.5 Guangzhou Goaland Energy Conservation Tech Recent Developments/Updates
- 2.18 Nanjing Canatal Data-Centre Environmental Tech
 - 2.18.1 Nanjing Canatal Data-Centre Environmental Tech Details
 - 2.18.2 Nanjing Canatal Data-Centre Environmental Tech Major Business
 - 2.18.3 Nanjing Canatal Data-Centre Environmental Tech Submerged Data Center Liquid Cooling Product and Services
 - 2.18.4 Nanjing Canatal Data-Centre Environmental Tech Submerged Data Center

Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.18.5 Nanjing Canatal Data-Centre Environmental Tech Recent Developments/Updates

2.19 BLUEOCEAN

2.19.1 BLUEOCEAN Details

2.19.2 BLUEOCEAN Major Business

2.19.3 BLUEOCEAN Submerged Data Center Liquid Cooling Product and Services

2.19.4 BLUEOCEAN Submerged Data Center Liquid Cooling Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.19.5 BLUEOCEAN Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: SUBMERGED DATA CENTER LIQUID COOLING BY MANUFACTURER

3.1 Global Submerged Data Center Liquid Cooling Sales Quantity by Manufacturer (2020-2025)

3.2 Global Submerged Data Center Liquid Cooling Revenue by Manufacturer (2020-2025)

3.3 Global Submerged Data Center Liquid Cooling Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Submerged Data Center Liquid Cooling by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Submerged Data Center Liquid Cooling Manufacturer Market Share in 2024

3.4.3 Top 6 Submerged Data Center Liquid Cooling Manufacturer Market Share in 2024

3.5 Submerged Data Center Liquid Cooling Market: Overall Company Footprint Analysis

3.5.1 Submerged Data Center Liquid Cooling Market: Region Footprint

3.5.2 Submerged Data Center Liquid Cooling Market: Company Product Type Footprint

3.5.3 Submerged Data Center Liquid Cooling Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Submerged Data Center Liquid Cooling Market Size by Region
 - 4.1.1 Global Submerged Data Center Liquid Cooling Sales Quantity by Region (2020-2031)
 - 4.1.2 Global Submerged Data Center Liquid Cooling Consumption Value by Region (2020-2031)
 - 4.1.3 Global Submerged Data Center Liquid Cooling Average Price by Region (2020-2031)
- 4.2 North America Submerged Data Center Liquid Cooling Consumption Value (2020-2031)
- 4.3 Europe Submerged Data Center Liquid Cooling Consumption Value (2020-2031)
- 4.4 Asia-Pacific Submerged Data Center Liquid Cooling Consumption Value (2020-2031)
- 4.5 South America Submerged Data Center Liquid Cooling Consumption Value (2020-2031)
- 4.6 Middle East & Africa Submerged Data Center Liquid Cooling Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Submerged Data Center Liquid Cooling Sales Quantity by Type (2020-2031)
- 5.2 Global Submerged Data Center Liquid Cooling Consumption Value by Type (2020-2031)
- 5.3 Global Submerged Data Center Liquid Cooling Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Submerged Data Center Liquid Cooling Sales Quantity by Application (2020-2031)
- 6.2 Global Submerged Data Center Liquid Cooling Consumption Value by Application (2020-2031)
- 6.3 Global Submerged Data Center Liquid Cooling Average Price by Application (2020-2031)

7 NORTH AMERICA

- 7.1 North America Submerged Data Center Liquid Cooling Sales Quantity by Type (2020-2031)
- 7.2 North America Submerged Data Center Liquid Cooling Sales Quantity by Application (2020-2031)

7.3 North America Submerged Data Center Liquid Cooling Market Size by Country

7.3.1 North America Submerged Data Center Liquid Cooling Sales Quantity by Country (2020-2031)

7.3.2 North America Submerged Data Center Liquid Cooling Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

8.1 Europe Submerged Data Center Liquid Cooling Sales Quantity by Type (2020-2031)

8.2 Europe Submerged Data Center Liquid Cooling Sales Quantity by Application (2020-2031)

8.3 Europe Submerged Data Center Liquid Cooling Market Size by Country

8.3.1 Europe Submerged Data Center Liquid Cooling Sales Quantity by Country (2020-2031)

8.3.2 Europe Submerged Data Center Liquid Cooling Consumption Value by Country (2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

9.1 Asia-Pacific Submerged Data Center Liquid Cooling Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific Submerged Data Center Liquid Cooling Sales Quantity by Application (2020-2031)

9.3 Asia-Pacific Submerged Data Center Liquid Cooling Market Size by Region

9.3.1 Asia-Pacific Submerged Data Center Liquid Cooling Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific Submerged Data Center Liquid Cooling Consumption Value by Region (2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

- 9.3.6 India Market Size and Forecast (2020-2031)
- 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
- 9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

- 10.1 South America Submerged Data Center Liquid Cooling Sales Quantity by Type (2020-2031)
- 10.2 South America Submerged Data Center Liquid Cooling Sales Quantity by Application (2020-2031)
- 10.3 South America Submerged Data Center Liquid Cooling Market Size by Country
 - 10.3.1 South America Submerged Data Center Liquid Cooling Sales Quantity by Country (2020-2031)
 - 10.3.2 South America Submerged Data Center Liquid Cooling Consumption Value by Country (2020-2031)
 - 10.3.3 Brazil Market Size and Forecast (2020-2031)
 - 10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Submerged Data Center Liquid Cooling Sales Quantity by Type (2020-2031)
- 11.2 Middle East & Africa Submerged Data Center Liquid Cooling Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa Submerged Data Center Liquid Cooling Market Size by Country
 - 11.3.1 Middle East & Africa Submerged Data Center Liquid Cooling Sales Quantity by Country (2020-2031)
 - 11.3.2 Middle East & Africa Submerged Data Center Liquid Cooling Consumption Value by Country (2020-2031)
 - 11.3.3 Turkey Market Size and Forecast (2020-2031)
 - 11.3.4 Egypt Market Size and Forecast (2020-2031)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)
 - 11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

- 12.1 Submerged Data Center Liquid Cooling Market Drivers
- 12.2 Submerged Data Center Liquid Cooling Market Restraints

12.3 Submerged Data Center Liquid Cooling Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Submerged Data Center Liquid Cooling and Key Manufacturers

13.2 Manufacturing Costs Percentage of Submerged Data Center Liquid Cooling

13.3 Submerged Data Center Liquid Cooling Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Submerged Data Center Liquid Cooling Typical Distributors

14.3 Submerged Data Center Liquid Cooling Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Submerged Data Center Liquid Cooling Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Submerged Data Center Liquid Cooling Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Alfa Laval Basic Information, Manufacturing Base and Competitors

Table 4. Alfa Laval Major Business

Table 5. Alfa Laval Submerged Data Center Liquid Cooling Product and Services

Table 6. Alfa Laval Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Alfa Laval Recent Developments/Updates

Table 8. Liquid Stack Basic Information, Manufacturing Base and Competitors

Table 9. Liquid Stack Major Business

Table 10. Liquid Stack Submerged Data Center Liquid Cooling Product and Services

Table 11. Liquid Stack Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Liquid Stack Recent Developments/Updates

Table 13. Asetek Basic Information, Manufacturing Base and Competitors

Table 14. Asetek Major Business

Table 15. Asetek Submerged Data Center Liquid Cooling Product and Services

Table 16. Asetek Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Asetek Recent Developments/Updates

Table 18. Asperitas Basic Information, Manufacturing Base and Competitors

Table 19. Asperitas Major Business

Table 20. Asperitas Submerged Data Center Liquid Cooling Product and Services

Table 21. Asperitas Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Asperitas Recent Developments/Updates

Table 23. Chilldyne Basic Information, Manufacturing Base and Competitors

Table 24. Chilldyne Major Business

Table 25. Chilldyne Submerged Data Center Liquid Cooling Product and Services

Table 26. Chilldyne Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Chilldyne Recent Developments/Updates

Table 28. CoolIT Systems Basic Information, Manufacturing Base and Competitors

Table 29. CoolIT Systems Major Business

Table 30. CoolIT Systems Submerged Data Center Liquid Cooling Product and Services

Table 31. CoolIT Systems Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. CoolIT Systems Recent Developments/Updates

Table 33. Fujitsu Basic Information, Manufacturing Base and Competitors

Table 34. Fujitsu Major Business

Table 35. Fujitsu Submerged Data Center Liquid Cooling Product and Services

Table 36. Fujitsu Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Fujitsu Recent Developments/Updates

Table 38. Kaori Heat Treatment Basic Information, Manufacturing Base and Competitors

Table 39. Kaori Heat Treatment Major Business

Table 40. Kaori Heat Treatment Submerged Data Center Liquid Cooling Product and Services

Table 41. Kaori Heat Treatment Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. Kaori Heat Treatment Recent Developments/Updates

Table 43. Midas Green Technology Basic Information, Manufacturing Base and Competitors

Table 44. Midas Green Technology Major Business

Table 45. Midas Green Technology Submerged Data Center Liquid Cooling Product and Services

Table 46. Midas Green Technology Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Midas Green Technology Recent Developments/Updates

Table 48. Schneider Electric Basic Information, Manufacturing Base and Competitors

Table 49. Schneider Electric Major Business

Table 50. Schneider Electric Submerged Data Center Liquid Cooling Product and Services

Table 51. Schneider Electric Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Schneider Electric Recent Developments/Updates

Table 53. Submer Basic Information, Manufacturing Base and Competitors

Table 54. Submer Major Business

Table 55. Submer Submerged Data Center Liquid Cooling Product and Services

Table 56. Submer Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Submer Recent Developments/Updates

Table 58. Wiwynn Basic Information, Manufacturing Base and Competitors

Table 59. Wiwynn Major Business

Table 60. Wiwynn Submerged Data Center Liquid Cooling Product and Services

Table 61. Wiwynn Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Wiwynn Recent Developments/Updates

Table 63. USystems Basic Information, Manufacturing Base and Competitors

Table 64. USystems Major Business

Table 65. USystems Submerged Data Center Liquid Cooling Product and Services

Table 66. USystems Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. USystems Recent Developments/Updates

Table 68. Iceotope Basic Information, Manufacturing Base and Competitors

Table 69. Iceotope Major Business

Table 70. Iceotope Submerged Data Center Liquid Cooling Product and Services

Table 71. Iceotope Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Iceotope Recent Developments/Updates

Table 73. Gigabyte Technology Basic Information, Manufacturing Base and Competitors

Table 74. Gigabyte Technology Major Business

Table 75. Gigabyte Technology Submerged Data Center Liquid Cooling Product and Services

Table 76. Gigabyte Technology Submerged Data Center Liquid Cooling Sales Quantity

(Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. Gigabyte Technology Recent Developments/Updates

Table 78. Sugon Basic Information, Manufacturing Base and Competitors

Table 79. Sugon Major Business

Table 80. Sugon Submerged Data Center Liquid Cooling Product and Services

Table 81. Sugon Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. Sugon Recent Developments/Updates

Table 83. Guangzhou Goaland Energy Conservation Tech Basic Information, Manufacturing Base and Competitors

Table 84. Guangzhou Goaland Energy Conservation Tech Major Business

Table 85. Guangzhou Goaland Energy Conservation Tech Submerged Data Center Liquid Cooling Product and Services

Table 86. Guangzhou Goaland Energy Conservation Tech Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 87. Guangzhou Goaland Energy Conservation Tech Recent Developments/Updates

Table 88. Nanjing Canatal Data-Centre Environmental Tech Basic Information, Manufacturing Base and Competitors

Table 89. Nanjing Canatal Data-Centre Environmental Tech Major Business

Table 90. Nanjing Canatal Data-Centre Environmental Tech Submerged Data Center Liquid Cooling Product and Services

Table 91. Nanjing Canatal Data-Centre Environmental Tech Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 92. Nanjing Canatal Data-Centre Environmental Tech Recent Developments/Updates

Table 93. BLUEOCEAN Basic Information, Manufacturing Base and Competitors

Table 94. BLUEOCEAN Major Business

Table 95. BLUEOCEAN Submerged Data Center Liquid Cooling Product and Services

Table 96. BLUEOCEAN Submerged Data Center Liquid Cooling Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 97. BLUEOCEAN Recent Developments/Updates

Table 98. Global Submerged Data Center Liquid Cooling Sales Quantity by Manufacturer (2020-2025) & (Tons)

Table 99. Global Submerged Data Center Liquid Cooling Revenue by Manufacturer (2020-2025) & (USD Million)

Table 100. Global Submerged Data Center Liquid Cooling Average Price by Manufacturer (2020-2025) & (US\$/Ton)

Table 101. Market Position of Manufacturers in Submerged Data Center Liquid Cooling, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 102. Head Office and Submerged Data Center Liquid Cooling Production Site of Key Manufacturer

Table 103. Submerged Data Center Liquid Cooling Market: Company Product Type Footprint

Table 104. Submerged Data Center Liquid Cooling Market: Company Product Application Footprint

Table 105. Submerged Data Center Liquid Cooling New Market Entrants and Barriers to Market Entry

Table 106. Submerged Data Center Liquid Cooling Mergers, Acquisition, Agreements, and Collaborations

Table 107. Global Submerged Data Center Liquid Cooling Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 108. Global Submerged Data Center Liquid Cooling Sales Quantity by Region (2020-2025) & (Tons)

Table 109. Global Submerged Data Center Liquid Cooling Sales Quantity by Region (2026-2031) & (Tons)

Table 110. Global Submerged Data Center Liquid Cooling Consumption Value by Region (2020-2025) & (USD Million)

Table 111. Global Submerged Data Center Liquid Cooling Consumption Value by Region (2026-2031) & (USD Million)

Table 112. Global Submerged Data Center Liquid Cooling Average Price by Region (2020-2025) & (US\$/Ton)

Table 113. Global Submerged Data Center Liquid Cooling Average Price by Region (2026-2031) & (US\$/Ton)

Table 114. Global Submerged Data Center Liquid Cooling Sales Quantity by Type (2020-2025) & (Tons)

Table 115. Global Submerged Data Center Liquid Cooling Sales Quantity by Type (2026-2031) & (Tons)

Table 116. Global Submerged Data Center Liquid Cooling Consumption Value by Type (2020-2025) & (USD Million)

Table 117. Global Submerged Data Center Liquid Cooling Consumption Value by Type (2026-2031) & (USD Million)

Table 118. Global Submerged Data Center Liquid Cooling Average Price by Type

(2020-2025) & (US\$/Ton)

Table 119. Global Submerged Data Center Liquid Cooling Average Price by Type
(2026-2031) & (US\$/Ton)

Table 120. Global Submerged Data Center Liquid Cooling Sales Quantity by Application
(2020-2025) & (Tons)

Table 121. Global Submerged Data Center Liquid Cooling Sales Quantity by Application
(2026-2031) & (Tons)

Table 122. Global Submerged Data Center Liquid Cooling Consumption Value by
Application (2020-2025) & (USD Million)

Table 123. Global Submerged Data Center Liquid Cooling Consumption Value by
Application (2026-2031) & (USD Million)

Table 124. Global Submerged Data Center Liquid Cooling Average Price by Application
(2020-2025) & (US\$/Ton)

Table 125. Global Submerged Data Center Liquid Cooling Average Price by Application
(2026-2031) & (US\$/Ton)

Table 126. North America Submerged Data Center Liquid Cooling Sales Quantity by
Type (2020-2025) & (Tons)

Table 127. North America Submerged Data Center Liquid Cooling Sales Quantity by
Type (2026-2031) & (Tons)

Table 128. North America Submerged Data Center Liquid Cooling Sales Quantity by
Application (2020-2025) & (Tons)

Table 129. North America Submerged Data Center Liquid Cooling Sales Quantity by
Application (2026-2031) & (Tons)

Table 130. North America Submerged Data Center Liquid Cooling Sales Quantity by
Country (2020-2025) & (Tons)

Table 131. North America Submerged Data Center Liquid Cooling Sales Quantity by
Country (2026-2031) & (Tons)

Table 132. North America Submerged Data Center Liquid Cooling Consumption Value
by Country (2020-2025) & (USD Million)

Table 133. North America Submerged Data Center Liquid Cooling Consumption Value
by Country (2026-2031) & (USD Million)

Table 134. Europe Submerged Data Center Liquid Cooling Sales Quantity by Type
(2020-2025) & (Tons)

Table 135. Europe Submerged Data Center Liquid Cooling Sales Quantity by Type
(2026-2031) & (Tons)

Table 136. Europe Submerged Data Center Liquid Cooling Sales Quantity by
Application (2020-2025) & (Tons)

Table 137. Europe Submerged Data Center Liquid Cooling Sales Quantity by
Application (2026-2031) & (Tons)

Table 138. Europe Submerged Data Center Liquid Cooling Sales Quantity by Country (2020-2025) & (Tons)

Table 139. Europe Submerged Data Center Liquid Cooling Sales Quantity by Country (2026-2031) & (Tons)

Table 140. Europe Submerged Data Center Liquid Cooling Consumption Value by Country (2020-2025) & (USD Million)

Table 141. Europe Submerged Data Center Liquid Cooling Consumption Value by Country (2026-2031) & (USD Million)

Table 142. Asia-Pacific Submerged Data Center Liquid Cooling Sales Quantity by Type (2020-2025) & (Tons)

Table 143. Asia-Pacific Submerged Data Center Liquid Cooling Sales Quantity by Type (2026-2031) & (Tons)

Table 144. Asia-Pacific Submerged Data Center Liquid Cooling Sales Quantity by Application (2020-2025) & (Tons)

Table 145. Asia-Pacific Submerged Data Center Liquid Cooling Sales Quantity by Application (2026-2031) & (Tons)

Table 146. Asia-Pacific Submerged Data Center Liquid Cooling Sales Quantity by Region (2020-2025) & (Tons)

Table 147. Asia-Pacific Submerged Data Center Liquid Cooling Sales Quantity by Region (2026-2031) & (Tons)

Table 148. Asia-Pacific Submerged Data Center Liquid Cooling Consumption Value by Region (2020-2025) & (USD Million)

Table 149. Asia-Pacific Submerged Data Center Liquid Cooling Consumption Value by Region (2026-2031) & (USD Million)

Table 150. South America Submerged Data Center Liquid Cooling Sales Quantity by Type (2020-2025) & (Tons)

Table 151. South America Submerged Data Center Liquid Cooling Sales Quantity by Type (2026-2031) & (Tons)

Table 152. South America Submerged Data Center Liquid Cooling Sales Quantity by Application (2020-2025) & (Tons)

Table 153. South America Submerged Data Center Liquid Cooling Sales Quantity by Application (2026-2031) & (Tons)

Table 154. South America Submerged Data Center Liquid Cooling Sales Quantity by Country (2020-2025) & (Tons)

Table 155. South America Submerged Data Center Liquid Cooling Sales Quantity by Country (2026-2031) & (Tons)

Table 156. South America Submerged Data Center Liquid Cooling Consumption Value by Country (2020-2025) & (USD Million)

Table 157. South America Submerged Data Center Liquid Cooling Consumption Value

by Country (2026-2031) & (USD Million)

Table 158. Middle East & Africa Submerged Data Center Liquid Cooling Sales Quantity by Type (2020-2025) & (Tons)

Table 159. Middle East & Africa Submerged Data Center Liquid Cooling Sales Quantity by Type (2026-2031) & (Tons)

Table 160. Middle East & Africa Submerged Data Center Liquid Cooling Sales Quantity by Application (2020-2025) & (Tons)

Table 161. Middle East & Africa Submerged Data Center Liquid Cooling Sales Quantity by Application (2026-2031) & (Tons)

Table 162. Middle East & Africa Submerged Data Center Liquid Cooling Sales Quantity by Country (2020-2025) & (Tons)

Table 163. Middle East & Africa Submerged Data Center Liquid Cooling Sales Quantity by Country (2026-2031) & (Tons)

Table 164. Middle East & Africa Submerged Data Center Liquid Cooling Consumption Value by Country (2020-2025) & (USD Million)

Table 165. Middle East & Africa Submerged Data Center Liquid Cooling Consumption Value by Country (2026-2031) & (USD Million)

Table 166. Submerged Data Center Liquid Cooling Raw Material

Table 167. Key Manufacturers of Submerged Data Center Liquid Cooling Raw Materials

Table 168. Submerged Data Center Liquid Cooling Typical Distributors

Table 169. Submerged Data Center Liquid Cooling Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Submerged Data Center Liquid Cooling Picture
- Figure 2. Global Submerged Data Center Liquid Cooling Revenue by Type, (USD Million), 2020 & 2024 & 2031
- Figure 3. Global Submerged Data Center Liquid Cooling Revenue Market Share by Type in 2024
- Figure 4. Open Immersion Examples
- Figure 5. Sealed Immersion Examples
- Figure 6. Global Submerged Data Center Liquid Cooling Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Figure 7. Global Submerged Data Center Liquid Cooling Revenue Market Share by Application in 2024
- Figure 8. High Density Data Center Examples
- Figure 9. Ultra-High Density Data Centers Examples
- Figure 10. Global Submerged Data Center Liquid Cooling Consumption Value, (USD Million): 2020 & 2024 & 2031
- Figure 11. Global Submerged Data Center Liquid Cooling Consumption Value and Forecast (2020-2031) & (USD Million)
- Figure 12. Global Submerged Data Center Liquid Cooling Sales Quantity (2020-2031) & (Tons)
- Figure 13. Global Submerged Data Center Liquid Cooling Price (2020-2031) & (US\$/Ton)
- Figure 14. Global Submerged Data Center Liquid Cooling Sales Quantity Market Share by Manufacturer in 2024
- Figure 15. Global Submerged Data Center Liquid Cooling Revenue Market Share by Manufacturer in 2024
- Figure 16. Producer Shipments of Submerged Data Center Liquid Cooling by Manufacturer Sales (\$MM) and Market Share (%): 2024
- Figure 17. Top 3 Submerged Data Center Liquid Cooling Manufacturer (Revenue) Market Share in 2024
- Figure 18. Top 6 Submerged Data Center Liquid Cooling Manufacturer (Revenue) Market Share in 2024
- Figure 19. Global Submerged Data Center Liquid Cooling Sales Quantity Market Share by Region (2020-2031)
- Figure 20. Global Submerged Data Center Liquid Cooling Consumption Value Market Share by Region (2020-2031)

Figure 21. North America Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 22. Europe Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 23. Asia-Pacific Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 24. South America Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 25. Middle East & Africa Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 26. Global Submerged Data Center Liquid Cooling Sales Quantity Market Share by Type (2020-2031)

Figure 27. Global Submerged Data Center Liquid Cooling Consumption Value Market Share by Type (2020-2031)

Figure 28. Global Submerged Data Center Liquid Cooling Average Price by Type (2020-2031) & (US\$/Ton)

Figure 29. Global Submerged Data Center Liquid Cooling Sales Quantity Market Share by Application (2020-2031)

Figure 30. Global Submerged Data Center Liquid Cooling Revenue Market Share by Application (2020-2031)

Figure 31. Global Submerged Data Center Liquid Cooling Average Price by Application (2020-2031) & (US\$/Ton)

Figure 32. North America Submerged Data Center Liquid Cooling Sales Quantity Market Share by Type (2020-2031)

Figure 33. North America Submerged Data Center Liquid Cooling Sales Quantity Market Share by Application (2020-2031)

Figure 34. North America Submerged Data Center Liquid Cooling Sales Quantity Market Share by Country (2020-2031)

Figure 35. North America Submerged Data Center Liquid Cooling Consumption Value Market Share by Country (2020-2031)

Figure 36. United States Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 37. Canada Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 38. Mexico Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 39. Europe Submerged Data Center Liquid Cooling Sales Quantity Market Share by Type (2020-2031)

Figure 40. Europe Submerged Data Center Liquid Cooling Sales Quantity Market Share

by Application (2020-2031)

Figure 41. Europe Submerged Data Center Liquid Cooling Sales Quantity Market Share by Country (2020-2031)

Figure 42. Europe Submerged Data Center Liquid Cooling Consumption Value Market Share by Country (2020-2031)

Figure 43. Germany Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 44. France Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 45. United Kingdom Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 46. Russia Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 47. Italy Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 48. Asia-Pacific Submerged Data Center Liquid Cooling Sales Quantity Market Share by Type (2020-2031)

Figure 49. Asia-Pacific Submerged Data Center Liquid Cooling Sales Quantity Market Share by Application (2020-2031)

Figure 50. Asia-Pacific Submerged Data Center Liquid Cooling Sales Quantity Market Share by Region (2020-2031)

Figure 51. Asia-Pacific Submerged Data Center Liquid Cooling Consumption Value Market Share by Region (2020-2031)

Figure 52. China Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 53. Japan Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 54. South Korea Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 55. India Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 56. Southeast Asia Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 57. Australia Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 58. South America Submerged Data Center Liquid Cooling Sales Quantity Market Share by Type (2020-2031)

Figure 59. South America Submerged Data Center Liquid Cooling Sales Quantity Market Share by Application (2020-2031)

Figure 60. South America Submerged Data Center Liquid Cooling Sales Quantity Market Share by Country (2020-2031)

Figure 61. South America Submerged Data Center Liquid Cooling Consumption Value Market Share by Country (2020-2031)

Figure 62. Brazil Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 63. Argentina Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 64. Middle East & Africa Submerged Data Center Liquid Cooling Sales Quantity Market Share by Type (2020-2031)

Figure 65. Middle East & Africa Submerged Data Center Liquid Cooling Sales Quantity Market Share by Application (2020-2031)

Figure 66. Middle East & Africa Submerged Data Center Liquid Cooling Sales Quantity Market Share by Country (2020-2031)

Figure 67. Middle East & Africa Submerged Data Center Liquid Cooling Consumption Value Market Share by Country (2020-2031)

Figure 68. Turkey Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 69. Egypt Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 70. Saudi Arabia Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 71. South Africa Submerged Data Center Liquid Cooling Consumption Value (2020-2031) & (USD Million)

Figure 72. Submerged Data Center Liquid Cooling Market Drivers

Figure 73. Submerged Data Center Liquid Cooling Market Restraints

Figure 74. Submerged Data Center Liquid Cooling Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Submerged Data Center Liquid Cooling in 2024

Figure 77. Manufacturing Process Analysis of Submerged Data Center Liquid Cooling

Figure 78. Submerged Data Center Liquid Cooling Industrial Chain

Figure 79. Sales Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source

I would like to order

Product name: Global Submerged Data Center Liquid Cooling Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G394B78F3EF1EN.html>

Price: US\$ 3,480.00 (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/G394B78F3EF1EN.html>